CASE NUMBER: 99-070

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 151 Witness: Gary Smith

Data Request:

151. Please provide workpapers showing the calculation of the Base Load (BL) for each separate billing classification to which a WNA factor would have applied had the WNA been in effect during the winter of 1998-99.

Response:

Pursuant to this request, Western calculated the Base Load (BL) for each billing classification for the winter of 1998-99. The annual computation of the class BL and heating sensitive factors (HSF) closely parallels the process utilized for the weather normalization adjustment, set forth in EXHIBIT GLS-4, in Volume 2 of 10, Tab 11 of the Application. For this analysis, however, the billing data is updated to reflect the 12-months ending August 31, 1998 (EXHIBIT GLS-4 was based on the fiscal year ending September 30, 1998). If the WNA had been in effect for the winter of 1998-99, this computation would have been completed prior to November 1, 1998.

Attached hereto, as Schedule AG DR No. 1, DR Item 151, are the workpapers calculating the BL factor that would have been utilized for a WNA in the winter of 1998-99.

AG DR No. 1 DR Item 151

Western Kentucky Gas Company Calculation of Base Load Factor Applicable for Winter 1998-99 For G-1 Sales - Residential, Commercial and Public Authority Classes

						Calculated
Line		No. of	Actual	Pro-Forma	Pro-Forma	Base Load
No.	Month	Customers	Volumes	Adjustments	Volumes	(BL)
	(a)	(b)	(c)	(d)	(e)	(f)
1	Residential - Class 1 Rate	<u>= 1</u>				
2						
3	Jul-98	153,621	250,082	0	250,082	
4	Aug-98	153,212	223,798	0	223,798	
5	Total	306,833	473,880	0	473,880	
6						
7	Base Load, per custon	her per month	-			
8	Column e, line 5 di	vided by colu	mn b, line 5	BL(res) =		1.5444
9		-				
10	Commercial - Class 2 Rat	te 1				
11						
12	Jul-98	17,330	99,957	(8,858)	91,099	
13	Aug-98	17,179	165,860	(5,931)	159,929	
14	Total	34,509	265,817	(14,789)	251,028	•
15		-	,		-	
16	Base Load, per custon	her per month	-			
17	Column e, line 14 d	•		14, BL(com) =	=	7.2743
18		-				
19	Public Authority - Class	4 Rate 1				
20						
21	Jul-98	1,559	37,975	0	37,975	
22	Aug-98	1,559	27,827	0	27,827	
23	Total	3,118	65,802	0	65,802	-
24		-				
25	Base Load, per custon	er per month				
26	Column e, line 23 d	livided by col	lumn b, line	23, BL(PA) =		21.1039
27		-	-			
	Note: Pro-forma adjustm	ents reflect co	ommercial c	ustomer contra	et changes fi	com G-1 sales.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 152 Witness: Gary Smith

Data Request:

152. Please provide workpapers showing the calculation of the heat sensitive factor (HSF) for each separate billing classification to which a WNA factor would have applied had the WNA been in effect during the winter of 1998-99.

Response:

Pursuant to this request, Western calculated the Heat Sensitive Factor (HSF) for each billing classification for the winter of 1998-99. The annual computation of the class base load (BL) and HSF closely parallels the process utilized for the weather normalization adjustment, set forth in EXHIBIT GLS-4, in Volume 2 of 10, Tab 11 of the Application. For this analysis, however, the billing data is updated to reflect the 12-months ending August 31, 1998 (EXHIBIT GLS-4 was based on the fiscal year ending September 30, 1998). If the WNA had been in effect for the winter of 1998-99, this computation would have be completed prior to November 1, 1998.

Attached hereto, as Schedule AG DR No. 1, DR Item 152, are the workpapers calculating the HSF factor that would have been utilized for a WNA in the winter of 1998-99.

Sheet 1 of 4	ating Sensitive Factor Applicable for Winter 1998-99
DR Item 152	Western Kentricky Gas Comnany
AG DR No. 1	

(Colg/Cold)

(f)

(g

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9

HL per Cust.

Heating Load (Col f - Col e)

Volumes Actual

Customers (Col c x Col d)

(See Sheet 4) Base Load (BL)

Month (a)

Line No.

No. of

Calculated

Lagged Actual Degree-Days

Average

Class

Total Class **Base Load**

For G-1 Sales - Residential, Commercial and Public Authority Classes Calculation of Heating Sensitive Fac

Residential - Class 1 Rat	lass 1 Rate 1						
Sep-97	9.0	1.5444	149,685	231,177	251,199	20,022	0.13
Oct-97	151.0	1.5444	150,484	232,411	325,214	92,803	0.62
1-97	471.0	1.5444	153,862	237,628	1,179,797	942,170	6.12
c-97	761.0	1.5444	155,921	240,808	2,019,864	1,779,056	11.41
n-98	796.0	1.5444	156,448	241,622	2,258,954	2,017,332	12.89
b-98	661.0	1.5444	156,450	241,625	2,090,356	1,848,731	11.82
ur-98	583.5	1.5444	156,963	242,417	1,796,088	1,553,671	9.90
or-98	420.0	1.5444	156,414	241,569	1,242,796	1,001,227	6.40
y-98	148.0	1.5444	155,280	239,818	642,746	402,928	2.59
n-98	21.0	1.5444	154,408	238,471	290,969	52,498	0.34
Jul-98	6.5	1.5444	153,621	237,256	250,082	12,826	0.08
Aug-98	0.0	1.5444	153,212	236,624	223,798	(12,826)	(0.08)
I							
Iotal	4,028.0			2,861,424	2,861,424 12,571,863	9,710,439	62.23
	He	Heating Sensitve Factor, per customer per degree-day -	Factor, per cus	stomer per deg	gree-day -		
		Column h, line 14 divided by column b, line 14, HSF(res) =	14 divided by	column b, lin	e 14, HSF(res)	11	0.0154

AG DR No. 1 DR Item 152 Sheet 2 of 4	Average HL per Cust. (Col j / Col d) (j)		1.92 5 66	19.18	37.35	39.76	37.31	29.82	17.22	6.61	4.04	(2.02)	2.04	198.88	0.0494	
Ā	Pro-formaClassAverageVolumesHeating LoadHL per Cust.(Col f + Col g)(Col h - Col e)(Col j / Col d)(h)(i)(j)		32,097 05 202	334,031	664,234	709,484	650,815	535,250	308,189	117,169	70,655	(34,965)	34,965	3,517,318	I 11	
	Pro-forma Volumes (Col f + Col g) ((h)		153,956	460,741	793,592	839,301	777,708	665,809	438,398	246,091	197,809	91,099	159,929	5,042,405	ating Sensitve Factor, per customer per degree-day - Column j, line 14 divided by column b, line 14, HSF(com) =	Ś
inter 1998-99 tority Classes	Pro-forma Adjustments (g)		(11,988)	(27,631)	(26,042)	(22,706)	(21,545)	(23,525)	(21, 805)	(10,466)	(8, 131)	(8,858)	(5,931)	(209,261)	Heating Sensitve Factor, per customer per degree-day - Column j, line 14 divided by column b, line 14, HSF	Note: Pro-forma adjustments reflect commercial customer contract changes from G-1 sales.
Company blicable for Wi d Public Auth	Actual Volumes (f)		165,944 728 606	488,372	819,634	862,007	799,253	689,334	460,204	256,557	205,941	99,957	165,860	5,251,667	e Factor, per c le 14 divided l	ontract change
Western Kentucky Gas Company Calculation of Heating Sensitive Factor Applicable for Winter 1998-99 For G-1 Sales - Residential, Commercial and Public Authority Classes	Total Class Base Load (Col c x Col d) (e)		121,839	126,711	129,358	129,817	126,892	130,559	130,209	128,922	127,154	126,063	124,965	1,525,088	Heating Sensity Column j, lin	cial customer co
Western J Heating Sensi - Residential,	No. of Customers (d)		16,722	17,419	17,783	17,846	17,444	17,948	17,900	17,723	17,480	17,330	17,179 _			flect commer
West Calculation of Heating S For G-1 Sales - Resider	Calculated Base Load (BL) (c)		7.2743	7.2743	7.2743	7.2743	7.2743	7.2743	7.2743	7.2743	7.2743	7.2743	7.2743			a adjustments re
	Lagged Actual Degree-Days (See Sheet 4) B (b)	<u>Commercial - Class 1 Rate 1</u>	9.0	471.0	761.0	796.0	661.0	583.5	420.0	148.0	21.0	6.5	0.0	4,028.0		Note: Pro-forma
	I Month (a)	<u>Commercial - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - </u>	Sep-97	Nov-97	Dec-97	Jan-98	Feb-98	Mar-98	Apr-98	May-98	Jun-98	Jul-98	Aug-98	Total		
	Line No.	Ŭ,	- r	1 5	4	5	9	7	8	6	10	11	12	13 14 15	16 17	18

Lagged Actual Total Class Calass Aw Degree-Days Calculated No, of Base Load Actual Hearing Load HL, p (a) (b) (c) (d) (e) (f) (g) (o) Public Authority - Class 4 Rate 1 (a) (b) (c) (d) (e) (f) (g) (o) Public Authority - Class 4 Rate 1 (a) (b) (c) (d) (e) (f) (g) (o) (f) (g) (f) (g) (f) (g)				Calculation of For G-1 Sales	Western F Heating Sen 5 - Residentia	Western Kentucky Gas Company Calculation of Heating Sensitive Factor Applicable for Winter 1998-99 For G-1 Sales - Residential, Commercial and Public Authority Classes	Company blicable for V ld Public Aut	Vinter 1998-99 thority Classes	DR It Shee
Degree-Days Calculated No. of Base Load Actual Heating Load Month (See Sheet 4) Base Load (BL) Customers (Col c x Col d) Volumes (Col f - Cole) (a) (b) (c) (d) (e) (f) (g) (g) Public Authority - Class 4 Rate 1 E (a) (b) (c) (d) (e) (f) (g) Public Authority - Class 4 Rate 1 C (d) (e) (f) (g) (g) Public Authority - Class 4 Rate 1 Sep-97 9.0 211039 1,556 32,838 37,564 4,726 Nov-97 471.0 211039 1,576 33,260 229,697 196,437 Nov-97 766.10 211039 1,576 33,260 229,697 196,437 Mar-98 583.5 211039 1,576 33,471 133,793 106,312 Mar-98 583.5 33,471 133,793 209,813 156,69 May-98 110-98			Lagged Actual			Total Class		Class	Average
(a) (b) (c) (d) (e) (f) (g) Public Authority - Class 4 Rate 1 (b) (c) (d) (e) (f) (g) Public Authority - Class 4 Rate 1 (c) 21.1039 1,556 32,838 37,564 4,726 Sep-97 9.0 21.1039 1,566 33,049 133,390 100,341 Nov-97 471.0 21.1039 1,576 33,260 263,415 230,155 Reb-98 661.0 21.1039 1,576 33,260 263,415 230,155 Reb-98 661.0 21.1039 1,576 33,260 263,415 230,155 Mar-98 583.5 21.1039 1,576 33,260 263,415 230,155 Mar-98 583.5 21.1039 1,576 33,230 100,312 176,680 Mar-98 583.5 21.1039 1,576 33,239 36,393 105,504 Mar-98 58.3 3,471 133,797 50,74 104,28 <	Line No.	Month	Degree-Days (See Sheet 4)	Calculated Base Load (BL)	No. of Customers	Base Load (Col c x Col d)	Actual Volumes	Heating Load (Col f - Col e)	HL per Cust. (Col g / Col d)
Public Authority - Class 4 Rate 1 Sep-97 9.0 21.1039 1,556 32,838 37,564 4,726 Sep-97 9.0 21.1039 1,556 33,112 48,093 14,981 Nov-97 471.0 21.1039 1,556 33,049 133,390 100,341 0 Nov-97 471.0 21.1039 1,576 33,260 263,415 230,155 12 Nov-98 796.0 21.1039 1,576 33,260 263,415 230,155 12 Mar-98 583.5 211039 1,576 33,260 263,415 230,155 12 Mar-98 583.5 211039 1,576 33,354 199,038 165,504 10 Mar-98 583.5 211039 1,576 33,471 133,783 100,312 0 Mar-98 148.0 211039 1,575 33,471 133,783 100,312 0 Mar-98 210 211039 1,575 33,471 133,783 100,312 0 May-98 148.0 211039		(a)	(q)	(c)	(q)	(e)	(f)	(g)	(h)
Sep-97 9.0 21.1039 1,556 32,838 37,564 4,726 Oct-97 151.0 21.1039 1,566 33,112 48,093 14,981 Nov-97 471.0 21.1039 1,566 33,049 133,390 100,341 6 Nov-97 761.0 21.1039 1,576 33,260 229,697 196,437 11 Dec-97 761.0 21.1039 1,576 33,260 263,415 230,155 14 Mar-98 661.0 21.1039 1,576 33,133 209,813 176,680 11 Mar-98 583.5 21.1039 1,576 33,471 133,783 100,312 0 Mar-98 583.5 21.1039 1,585 33,471 133,783 100,312 0 Mar-98 53.36 21.0 21.1039 1,585 33,450 69,848 36,504 10 May-98 148.0 21.1039 1,585 33,450 69,848 36,399 2 2 Juu-98 6.5 21.1039 1,575 33,2901 3) princip	² ublic Auth		late 1					
Oct-97 151.0 21.1039 1,569 33,112 48,093 14,981 Nov-97 471.0 21.1039 1,566 33,049 133,390 100,341 6 Dec-97 761.0 21.1039 1,576 33,260 229,697 196,437 1 Dec-97 761.0 21.1039 1,576 33,260 229,697 196,437 1 Mar-98 796.0 21.1039 1,576 33,260 263,415 230,155 1 Apr-98 661.0 21.1039 1,576 33,133 209,813 176,680 11 Apr-98 420.0 21.1039 1,586 33,471 133,783 100,312 6 May-98 148.0 21.1039 1,586 33,471 133,783 100,312 6 Jul-98 6.5 21.1039 1,575 33,239 36,390 5,074 9 Aug-98 Jul-98 6.5 21.1039 1,575 33,2391 37,975 5,074 Jul-98 6.5 21.1039 1,559 32,901 37,975 <t< td=""><td>1</td><td>Sep-97</td><td></td><td>21.1039</td><td>1,556</td><td>32,838</td><td>37,564</td><td>4,726</td><td>3.04</td></t<>	1	Sep-97		21.1039	1,556	32,838	37,564	4,726	3.04
Nov-97 471.0 21.1039 1,566 33,049 133,390 100,341 6 Dec-97 761.0 21.1039 1,576 33,260 229,697 196,437 11 Jan-98 796.0 21.1039 1,576 33,260 229,697 196,437 11 Jan-98 796.0 21.1039 1,576 33,260 263,415 230,155 14 Reb-98 661.0 21.1039 1,570 33,133 209,813 176,680 11 Mar-98 583.5 21.1039 1,570 33,471 133,783 100,312 0 May-98 148.0 21.1039 1,585 33,471 133,783 100,312 0 May-98 148.0 21.1039 1,585 33,471 133,783 100,312 0 Jun-98 21.0 21.1039 1,575 33,239 38,363 5,124 0 Jul-98 6.5 21.1039 1,559 32,901 37,975 5,074 Jul-98 0.0 21.1039 1,559 32,901 27,827 <t< td=""><td>6</td><td>Oct-97</td><td></td><td>21.1039</td><td>1,569</td><td></td><td>48,093</td><td>14,981</td><td>9.55</td></t<>	6	Oct-97		21.1039	1,569		48,093	14,981	9.55
Dec-97761.021.10391,57633,260229,697196,43712Jan-98796.021.10391,57633,260263,415230,15514Feb-98661.021.10391,57633,133209,813176,68011Mar-98583.521.10391,58933,534199,038165,50410Mar-98583.521.10391,58633,471133,783100,3126May-98148.021.10391,57533,23938,3635,1242Jun-9821.021.10391,57533,23938,3635,1242Jul-986.521.10391,57533,23938,3635,1242Jul-986.521.10391,55933,290137,9755,0742Jul-980.021.10391,55932,90137,9755,0742Jul-986.521.10391,55932,90137,9755,0742Jul-980.021.10391,55932,90137,9755,074Jul-986.521.10391,55932,90127,827(5,074)Jul-980.021.10391,55932,90127,827(5,074)Jul-980.021.10391,55932,90127,827(5,074)Jul-980.021.10391,55932,90127,827(5,074)Jul-980.021.10391,55932,90127,8261,030,6595,074 <td>ŝ</td> <td>Nov-97</td> <td></td> <td>21.1039</td> <td>1,566</td> <td>33,049</td> <td>133,390</td> <td>100,341</td> <td>64.07</td>	ŝ	Nov-97		21.1039	1,566	33,049	133,390	100,341	64.07
Jan-98 796.0 21.1039 1,576 33,260 263,415 230,155 1 Feb-98 661.0 21.1039 1,570 33,133 209,813 176,680 11 Mar-98 583.5 21.1039 1,570 33,133 209,813 176,680 11 Mar-98 583.5 21.1039 1,589 33,534 199,038 165,504 10 Apr-98 420.0 21.1039 1,586 33,471 133,783 100,312 6 May-98 148.0 21.1039 1,585 33,450 69,848 36,399 2 Jul-98 21.0 21.1039 1,575 33,239 38,363 5,124 6 Jul-98 6.5 21.1039 1,559 32,901 37,975 5,074 5 Jul-98 0.0 21.1039 1,559 32,901 27,827 (5,074) 5 5 Aug-98 0.0 21.1039 1,559 32,901 27,827 (5,074) 5 5 5 5 5 7 7 7 2<	4	Dec-97		21.1039	1,576	33,260	229,697	196,437	124.64
Feb-98661.021.10391,57033,133209,813176,6801Mar-98583.521.10391,58933,534199,038165,50410Apr-98420.021.10391,58633,471133,783100,3120May-98148.021.10391,58533,45069,84836,3992Jun-9821.021.10391,57533,23938,3635,124Jul-986.521.10391,55932,90137,9755,074Aug-980.021.10391,55932,90127,827(5,074)Aug-980.021.10391,55932,90127,827(5,074)Aug-980.021.10391,55932,90127,827(5,074)Aug-980.021.10391,55932,90127,827(5,074)Aug-980.021.10391,55932,90127,827(5,074)Aug-9814,028.01,030,6596566Heating Sensitive Factor, per customer per degree-day-1,030,65965	S	Jan-98		21.1039	1,576		263,415	230,155	146.04
Mar-98 583.5 21.1039 1,589 33,534 199,038 165,504 10 Apr-98 420.0 21.1039 1,586 33,471 133,783 100,312 6 May-98 148.0 21.1039 1,585 33,471 133,783 100,312 6 May-98 148.0 21.1039 1,585 33,450 69,848 36,399 2 Jun-98 21.0 21.1039 1,575 33,239 38,363 5,124 6 Jul-98 6.5 21.1039 1,559 32,901 37,975 5,074 7 Aug-98 0.0 21.1039 1,559 32,901 27,827 (5,074) 7 Aug-98 0.0 21.1039 1,559 32,901 27,827 (5,074) 7 Aug-98 0.0 21.1039 1,559 32,901 27,827 (5,074) 5 6 Total 4,028.0 1,028.0 1,030,659 6 6 1,428,806 1,030,659 6 Heating Sensitive Factor, per customer per degree-day - 398,147	9	Feb-98		21.1039	1,570		209,813	176,680	112.54
Apr-98 420.0 21.1039 1,586 33,471 133,783 100,312 6 May-98 148.0 21.1039 1,585 33,450 69,848 36,399 3 Jun-98 21.0 21.1039 1,575 33,239 38,363 5,124 Jun-98 6.5 21.1039 1,575 33,239 38,363 5,124 Jul-98 6.5 21.1039 1,559 32,901 37,975 5,074 Aug-98 0.0 21.1039 1,559 32,901 27,827 (5,074) Aug-98 0.0 21.1039 1,559 32,901 27,827 (5,074) Aug-98 0.0 21.1039 1,559 32,901 27,827 (5,074) Aug-98 0.0 308,147 1,428,806 1,030,659 65 Heating Sensitve Factor, per customer per degree-day - 398,147 1,428,806 1,030,659 65	7	Mar-98		21.1039	1,589		199,038	165,504	104.16
May-98 148.0 21.1039 1,585 33,450 69,848 36,399 3 Jun-98 21.0 21.1039 1,575 33,239 38,363 5,124 Jul-98 6.5 21.1039 1,575 33,239 38,363 5,124 Jul-98 6.5 21.1039 1,559 32,901 37,975 5,074 Aug-98 0.0 21.1039 1,559 32,901 37,975 5,074 Aug-98 0.0 21.1039 1,559 32,901 27,827 (5,074) Total 4,028.0 1,030,659 65 1,030,659 65 Heating Sensitive Factor, per customer per degree-day - 398,147 1,428,806 1,030,659 65	∞	Apr-98		21.1039	1,586		133,783	100,312	63.25
Jun-98 21.0 21.1039 1,575 33,239 38,363 5,124 Jul-98 6.5 21.1039 1,559 32,901 37,975 5,074 Aug-98 0.0 21.1039 1,559 32,901 37,975 5,074 Aug-98 0.0 21.1039 1,559 32,901 27,827 (5,074) Total 4,028.0 1,028.0 398,147 1,428,806 1,030,659 65 Heating Sensitive Factor, per customer per degree-day -	6	May-98		21.1039	1,585	33,450	69,848	36,399	22.96
Jul-98 6.5 21.1039 1,559 32,901 37,975 5,074 Aug-98 0.0 21.1039 1,559 32,901 27,827 (5,074) Total 4,028.0 31,030 1,559 398,147 1,428,806 1,030,659 65 Heating Sensitve Factor, per customer per degree-day -	10	Jun-98		21.1039	1,575	33,239	38,363	5,124	3.25
Aug-98 0.0 21.1039 1,559 32,901 27,827 (5,074) Total 4,028.0 398,147 1,428,806 1,030,659 65 Heating Sensitve Factor, per customer per degree-day - 0.030,659 65	11	Jul-98		21.1039	1,559	32,901	37,975	5,074	3.25
Total4,028.0398,1471,428,8061,030,659Heating Sensitve Factor, per customer per degree-day -	12	Aug-98		21.1039	1,559	32,901	27,827	(5,074)	
Heating Sensitve Factor, per customer per degree-day -	14	Total	4,028.0			398,147	1,428,806	1,030,659	653.50
	15								
	16			Heating Sensitve	Factor, per c	ustomer per degr	ee-day -	,	

AG DR No. 1 DR Item 152 Sheet 3 of 4

AGDR

Sheet 4 of 4 AG DR No. 1 DR Item 152

> Calculation of Heating Sensitive Factor Applicable for Winter 1998-99 For G-1 Sales - Residential, Commercial and Public Authority Classes Western Kentucky Gas Company

Actual	rior	ys [2]			9.0	151.0	471.0	761.0	796.0	661.0	583.5	420.0	148.0	21.0	6.5	0.0		4,028
Lagged Actual	50% Prior	Mo. DDays [2]	(h)	0	8	4	8	4	8	4	3	7	6	13	0	0		8
Actual	Degree	Days [1]	(g)		18	28	65	864	72	59	57	26	29	1				4,028
		Nashville	(f)	0	0	227	576	785	. 622	527	505	209	19	5	0	0		21.44%
		Evansville	(e)	0	24	300	692	922	786	635	604	301	30	20	0	0		22.22%
NOAA Station		Paducah	(p)	0	18	292	670	860	750	577	576	255	26	6	0	0		37.92%
Ň		Louisville	(c)	0	6	263	621	854	. 696	594	561	261	27	15	0	0		2.80%
		Lexington	(p)	ω	39	321	698	904	745	666	614	331	46	24	0	0		15.61%
		1	(a)	Aug-97	Sep-97	Oct-97	Nov-97	Dec-97	Jan-98	Feb-98	Mar-98	Apr-98	May-98	Jun-98	Jul-98	Aug-98		Weighting
	Line	No.		I	2	m	4	Ś	9	7	~	6	10	11	12	13	14	15

[1] Weighted per percentages below.

[2] Average of current month and immediately previous month.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 153 Witness: Gary Smith

Data Request:

153. Please provide workpapers showing the calculation of the weighted average rate (R) of temperature sensitive sales for each separate billing classification to which a WNA factor would have applied had the WNA been in effect during the winter of 1998-99. Show the calculation at both present and proposed rates.

Response:

Pursuant to this request, Western has calculated the weighted average rate (R) for each billing classification for the winter of 1998-99. The calculation is shown both with current and proposed margins (distribution charges) per mcf.

This calculation is attached hereto, as Schedule AG DR No. 1, DR Item 153.

DR Item 153 Sheet 1 of 1

Western Kentucky Gas Company Calculation of Weighted Average Rate (R) Applicable for Winter 1998-99 For G-1 Sales - Residential, Commercial and Public Authority Classes

,		Volumes		Ë E	Current	Current	Proposed	Proposed
No.	G-1 Sales by Billing Block	(12 monuns ending 8/31/98)	PTO-FOIIIIA Adjustments	Volumes	per Mcf	(Col d x Col e)	margui per Mcf	Col d x Col h)
	(a)	(þ)	(c)	(p)	(e)	(J)	(g)	(h)
1	Residential - Class 1 Rate	Rate 1						
7	0-300 Mcf/month	12,571,863	0	12,571,863	1.0615	13,345,032	1.2000	16,014,039
ę	Next 14,700 Mcf/month	0	0	0	0.5585	0	0.6946	0
4	Over 15,000 Mcf/month	0	0	0	0.4085	0	0.4299	0
2	Total	12,571,863	0	12,571,863		13,345,032		16,014,039
9								
7	Weightied Average Rate (R) -	late (R) -	•	, , , ,				
×	Current Rates - C	Current Kates - Column 1, line 6 divided by column d, line 6, K (res)	ed by column d,	line 6, K (res)	11	1.0615		
6	Proposed Rates - 1	Proposed Rates - Column h, line 6 divided by column d, line 6, R (res)	ided by column	d, line 6, R (re	s) =	*		1.2738
10								
11	Commercial - Class 2	Rate 1						
12	0-300 Mcf/month	4,477,074	(33,036)	4,444,038	1.0615	4,717,346	1.2000	5,660,816
13	Next 14,700 Mcf/month	774,593	(176,225)	598,367	0.5585	334,188	0.6946	232,127
14	Over 15,000 Mcf/month	0	0	0	0.4085	0	0.4299	0
15	Total	5,251,667	(209,261)	5,042,405		5,051,535		5,892,943
16								
17	Weightied Average Rate (R)	ate (R) -		11				
18	Current Kates - C	<u>Current Kates</u> - Column 1, line 15 divided by column d, line 15, K (com)	ded by column c	I, line I), K (G	= (mo	1.0018		
19	Proposed Rates - (Proposed Rates - Column h, line 15 divided by column d, line 15, R (com) =	vided by column	1 d, line 15, R ((com) =			1.1687
20								
21	Public Authority - Class 4 Rate 1	ass 4 Rate 1						
22	0-300 Mcf/month	1,033,686	0	1,033,686	1.0615	1,097,258	1.2000	1,316,709
23	Next 14,700 Mcf/month	395,120	0	395,120	0.5585	220,674	0.6946	153,280
24	Over 15,000 Mcf/month	0	0	0	0.4085	0	0.4299	0
25	Total	1,428,806	0	1,428,806		1,317,932	•	1,469,990
26								
27	Weightied Average Rate (R) -	ate (R) -	•	:	,			
28 20	<u>Current Kates</u> - C Pronosed Rates - (<u>Current Kates</u> - Column 1, line 25 divided by column d, line 25, K (PA) = Pronosed Rates - Column h line 25 divided by column d line 25 R (PA)	ded by column c vided hv columr	1, Ine 25, K (P d line 25 R (A) = (PA) =	0.9224		1 0788
3	T AVVVVV A MAN		month in manth		(* * *)		u	1.4400

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 154 Witness: Gary Smith

Data Request:

154. Please indicate whether it is correct that the same WNA factor would apply to all customers within a given billing classification regardless of their individual usage or other characteristics. If not, please explain.

Response:

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That is correct. Also, it should be noted that the WNA is calculated for each individual billing cycle.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 155 Witness: Gary Smith

Data Request:

155. Please indicate whether it is correct that the WNA factor will apply to all consumption of each customer in a given month. If not, please explain how the WNA factor will be applied.

Response:

 \mathbb{C}^{1}

Yes, for those customers to whom the WNA applies, the WNA factor will be applied to the distribution charge applicable to all consumption during the month.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 156 Witness: Gary Smith

Data Request:

156. Please state whether the Company has prepared a "backcast" or similar analysis showing the affect which the WNA would have had on monthly revenues during the winter of 1998-99, had it been in place. If yes, please provide a copy of the analysis including all workpapers and supporting documentation. If not, please explain why not and explain how the company verified the reasonableness and accuracy of its proposed WNA.

Response:

1.1

The Company did "test" the composite degree-day methodology employed in the WNA proposal. Those analyses, consisting of a nine-year customer class volume normalization, are described in the response to this Initial AG Data Request, Item 147.

The Company, however, did not conduct a "backcast" or similar analysis of the affect which the WNA would have had on monthly revenues had it been in place. Western recognized that testing the validity of weather stations, and the computation of volumes affected by weather variances was necessary, and unique to our service area. However, Western felt that tests of the reasonableness of the WNA formula, and its affect on revenues, was unnecessary since this formula is utilized in other Atmos jurisdictions, by United Cites Gas Company. Please refer to the responses to this Initial AG Data Request, Items 158 and 159 regarding those programs utilized by United Cities, on which Western's WNA was based.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 157 Witness: Gary Smith

Data Request:

157. For each billing classification to which a WNA factor would have applied had the WNA been effect during the winter of 1998-99, please provide comparison of the actual consumption in each month versus the amount predicted by the formula (BL +(HSFxADD) included in the company's WNA factor.

Response:

Pursuant to this request, Western has compared the actual monthly deliveries residential, commercial and public authority G-1 sales to the calculation of BL + (HSF x ADD). Refer to the response to this Initial AG DR No. 1, Item 151 for the calculation of the BL factor. The HSF factor is calculated in response to Item 152 of this Data Request.

The requested calculation is attached hereto, as Schedule AG DR No. 1, DR Item 157. Actual degree-days for the winter period are provided on Sheet 2 of 2 of this Schedule.

			Calculation For G-1 Sale	Western 1 of BL + (HS) s - Residential	Western Kentucky Gas Company Calculation of BL + (HSF x ADD), by month, for Winter 1998-99 'or G-1 Sales - Residential, Commercial and Public Authority Classes	ompany nth, for Wint I Public Auth	er 1998-99 ority Classes		DR Item 157 Sheet 1 of 2
Line No.	Month	Lagged Actual Degree-Days (See Sheet 4)	Calculated Base Load (BL) (BL)	No. of Customers	Total Class Base Load (Col c x Col d)	Calculated Heat Load (HL)	Class Heating Load (Col b x Col f x Col d)	Total BL + (HL x ADD) (Col g / Col d)	Actual Volumes
	(a)	(q)	(c)	(p)	(e)	(I)	(g)	(h)	(i)
1	Residential -	Residential - Class 1 Rate 1							
7	Nov-98	304.5	1.5444	155,134	239,589	0.0154	727,470	967,059	749,443
m	Dec-98	598.5	1.5444	156,973	242,429	0.0154	1,446,804	1,689,234	1,290,062
4	Jan-99	793.5	1.5444	158,276	244,441	0.0154	1,934,117	2,178,558	2,701,698
Ŷ	Feb-99	720.0	1.5444	158,684	245,072	0.0154	1,759,488	2,004,560	1,877,477
9	Mar-99	640.0	1.5444	158,829	245,296	0.0154	1,565,419	1,810,714	1,974,343
7	Apr-99	429.5	1.5444	158,179	244,292	0.0154	1,046,243	1,290,535	1,340,638
×									
6								9,940,660	9,933,660
10									
11	Commercial	Commercial - Class 2 Rate 1							
12	Nov-98	304.5	7.2743	17,549	127,657	0.0494	263,977	391,634	290,723
13	Dec-98	598.5	7.2743	17,821	129,635	0.0494	526,894	656,529	488,351
14	Jan-99	793.5	7.2743	18,040	131,228	0.0494	707,148	838,377	1,039,796
15	Feb-99	720.0	7.2743	18,116	131,781	0.0494	644,350	776,131	714,437
16	Mar-99	640.0	7.2743	18,109	131,730	0.0494	572,534	704,264	753,052
17	Apr-99	429.5	7.2743	18,058	131,359	0.0494	383,142	514,501	482,489
18									
19								3,881,437	3,768,849
		t t							
	Public Authority	- Clas							
22	Nov-98	304.5	21.1039	1,563	32,985	0.1622	77,196	110,182	89,697
23	Dec-98	598.5	21.1039	1,568	33,091	0.1622	152,216	185,307	149,722
24	Jan-99	793.5	21.1039	1,570	33,133	0.1622	202,068	235,201	285,049
25	Feb-99	720.0	21.1039	1,570	33,133	0.1622	183,351	216,484	203,904
26	Mar-99	640.0	21.1039	1,571	33,154	0.1622	163,082	196,237	218,366
27	Apr-99	429.5	21.1039	1,568	33,091	0.1622	109,235 _	142,325	134,411
28 70								1 085 736	1 081 149
ì								****	151610061

AG DR No. 1 DR Item 157

AG DR No. 1 DR Item 157 Sheet 2 of 2

Lagged Actual	50% Prior Mo. DDays [2]	(h)		304.5	598.5	793.5	720.0	640.0	429.5								3,486
Actual	Degree Days [1]	(g)	164	445	752	835	605	675	184								
	Nashville	(f)	111	375	671	686	531	595	125								21.44%
	Evansville	(e)	181	492	810	931	667	720	220								22.22%
NOAA Station	Paducah	(p)	158	428	754	839	588	654	168								37.92%
N	Louisville	(c)	119	405	711	866	620	676	183								2.80%
	Lexington	(q)	237	522	781	887	654	773	254								15.61%
		(a)	Oct-98	Nov-98	Dec-98	Jan-99	Feb-99	Mar-99	Apr-99								Weighting
	Line No.		1	2	ε	4	S	9	7	∞	6	10	11	12	13	14	15

Weighted per percentages below.
 Average of current month and immediately previous month.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 158 Witness: Smith

Data Request:

Please provide a copy of the tariffs of the United Cites Gas Company affiliates in Tennessee and Georgia which address those companies' WNA programs.

Response:

53

As a point of information, none of the five LDC business units of Atmos are "affiliates". Each is an unincorporated division of Atmos, including Western.

See response to AG DR Item 61.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 159 Witness: Smith

Data Request:

Please explain any differences between the WNA which the Company has proposed and the WNAs in effect for its United Cities Gas Company affiliates in Tennessee and Georgia.

Response:

As a point of information, none of the five LDC business units of Atmos are "affiliates". Each is an unincorporated division of Atmos, including Western.

Unless noted below, we believe all other WNA features and all administrative applications of Western are the same as those of United Cities Gas.

Georgia - Kentucky Differences

- Bill adjustments are made by weather station. Western is proposing to use a composite of the five stations' weather data.
- Base and heat load factors per class per weather station is calculated only at the next general rate case. Western is proposing a composite recalculation annually.
- WNA appears as a line item on the customer bill. Western is not proposing to show a separate line item.
- October-May program. Western is proposing November-April.

Tennessee-Kentucky Differences

- Bill adjustments are made by weather station. Western is proposing to use a composite of the five stations' weather data.
- Base and heat load factors per class per weather station is calculated only at the next general rate case. Western is proposing a composite recalculation annually.
- TPSC requires recalculation of the most recent 30 year normal period in each rate case.
- Daily reporting is required. An annual true-up filing is required in May to correct for slight errors in daily weather data reported by NOAA and subsequently revised about 60 days later.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 160 Witness: Smith

Data Request:

Please identify each of the companies affiliates in other states, indicate whether they have previously sought approval of a WNA or similar mechanism, and state whether such a mechanism was approved, and, if approved, when.

Response:

35

As a point of information, none of the five LDC business units of Atmos are "affiliates". Each is an unincorporated division of Atmos, including Western.

United Cities Gas Company, Tennessee, Approved, 1991 United Cities Gas Company, Georgia, Approved, 1990 United Cities Gas Company, South Carolina, not applied for United Cities Gas Company, Kansas, not applied for United Cities Gas Company, Missouri, not applied for United Cities Gas Company, Virginia, not applied for United Cities Gas Company, Iowa, not applied for United Cities Gas Company, Illinois, not applied for Greeley Gas Company, Kansas, not applied for Greeley Gas Company, Colorado, not applied for Greeley Gas Company, Missouri, not applied for Energas, Texas, not applied for TransLA, Louisiana, not applied for

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 161 Witness: Smith

Data Request:

Please identify the incremental or decremental revenues which the United Cities Gas Company affiliates in Tennessee and in Georgia have realized in each winter heating season since those Companies have implemented their WNAs.

Response:

As a point of information, none of the five LDC business units of Atmos are "affiliates". Each is an unincorporated division of Atmos, including Western.

See attached summary of United Cities Gas WNA programs since inception.

From-UNITED CITIES GAS CO.

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UNI ED CITIES GAS COMPANY A DI 'ISION OF ATMOS ENERGY WEATHER NO RMALIZATION ADJUSTMENT (WNA)

Summary of Rever ue Effect from Inception through May 1999

		<u>GEORGIA</u>	<u>TENNESSEE</u>	GA/TN <u>COMBINED</u>	ATMOS FISCAL YEAR TOTALS
November, 1990		\$72,466			
December, 1990		282,964			
	-				
	Total 1990	\$355,430		\$355,430	
January, 1991		\$333,473			
February		306,896			
March		249,524			
April		209,218			
May		80,557			
October		3,928			
November		19,294	(\$179,898)		
December		241,084	203,917		
	M-+-1 1001		704 010		
	Total 1991	\$1,443,974	\$24,019	\$1,467,993	
January, 1992		\$189,978	\$317,133		
February		239,402	438,232		
March		386,477	491,078		
April		(98,351)	(377,599)		
May		(59,900)	(93,170)		
October		(22,876)	(111,946)		
November		77,454	(9,047)		
December		(99,684)	(229,011)		
	Total : 992	\$612,500	\$425,670	\$1,038,170	
January, 1993		\$376,737	\$676,159		
February		183,920	411,223		
March		(184,018)	(597,515)		
April		(64,117)	(250,281)		
May		(32,508)	17,766		
October		23,936	(60,658)		
November		(8,338)	(335,983)		
December		107,347	60,566		
	Total 1 393	\$402,959	(\$78,723)	\$324,236	

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UNI "ED CITIES GAS COMPANY A DI /ISION OF ATMOS ENERGY WEATHER NC RMALIZATION ADJUSTMENT (WNA) Summary of Revenue Effect from Inception through May 1999

		GEORGIA	<u>tennessee</u>	GA/TN <u>COMBINED</u>	ATMOS FISCAL <u>YEAR TOTALS</u>
January, 1994		(\$210,469)	(\$474,237)		
February		132,337	(15,569)		
March		391,861	325,444		
April		185,489	67,848		
May		79,750	43,738		
October		16,505	0		
November		240,815	377,350		
December		341,033	548,499		
	Total 1994	\$1,177,321	\$873,073	\$2,050,394	
January, 1995		\$216,448	\$537,437		
February		89,702	88,372		
March		294,324	404,044		
April		277,331	406,874		
Мау		13,104	0		
October		8,795	0		
November		(110,981)	(52 6,988)		
December		(66,688)	(601,636)		
	Tota] 1995	\$722,035	\$308,103	\$1,030,138	
January, 1996		(\$116,121)	(\$453,875)		
February		(89,3 74)	(525,074)		
March		122,721	(114,344)		
April		(162,363)	(815,984)		
May		(13,778)	0		(\$3,465,690)
October		(31,021)	0		
November		40,192	(308,020)		
December		137,907	(282,999)		
	Total 1996	(\$111,837)	(\$2,500,296)	(\$2,612,133)	
January, 1997		\$481,019	\$548,325		
February		348,597	411,239		
March		530,100	876,359		
April		173,169	(168,832)		
May		(109,625)	0		\$2,646,410
October		44,038	0		
November		(215,474)	(703,787)		
December		(182,676)	(577,058)		
	Total 1997	\$1,069,148	\$386,246	\$1,455,394	

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From-UNITED CITIES GAS CO.

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UNI TED CITIES GAS COMPANY A DI /ISION OF ATMOS ENERGY WEATHER NO RMALIZATION ADJUSTMENT (WNA) Summary of Revenue Effect from Inception through May 1999

	00000		GA/TN	ATMOS FISCAL
	GEORGIA	TENNESSEE	<u>COMBINED</u>	YEAR TOTALS
January, 1998 February	\$312,038	\$772,810		
March	224,499 (17,020)	759, 673 221,067		
April	15,432	221,007 29,480		
May	(1,237)	27,400		\$681,785
October	66,261	0		
November	230,804	159,874		
December	736,860	759,179		
Total 1998	\$1,567,637	\$2,702,083	\$4,269,720	
January, 1999	\$266,876	\$39,256		
February	844,345	1,491,802		
March	61,683	(283,292)		
April	64,332	(27,918)		
May	(15,816)	0		\$4,394,246
Óctober	0	Q		
November	0	0		
December	0	0		
Total 999	\$1,221,420	\$1,219,848	\$2,441,268	
TOTAL - INCEPTION THROUGH 5/9)	\$8,460,587	\$3,360,023	\$11,820,610	
Settle-up for 1991-1992 heating seaso		\$14,829		
Settle-up for 1992-1993 heating season		117,532		
Settle-up for 1993-1994 heating season		91,104		
Settle-up for 1994-1995 heating season		(47,734)		
Settle-up for 1995-1996 heating seasor		(25,919)		
Settle-up for 1996-1997 heating seasor		(14,250)		
Settle-up for 1997-1998 heating seasor		(9,843)		
GRAND TOTAL AFTER SETTLE-UP	\$8,460,587	\$3,485,742	\$11,946,329	

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Page 3 of \$

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 162 Witness: Gruber

Data Request:

With reference to page 8, line 13, of Mr. Gruber's testimony, please provide evidence of the declining trend in revenues since 1995.

Response:

55

See Mr. Smith's response to AG DR 37.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 163 Witness: Gruber

Data Request:

With reference to four business initiatives discussed beginning on page 12 of Mr. Gruber's testimony, please provide the following:

- a. The dates on which each initiative was or will be implemented.
- b. The total projected (actual, if implemented) investment required for each initiative.
- c. The annual operating costs included in the forecasted year associated with each initiative (separately list one-time or start-up costs).
- d. The savings to be derived from each of these initiatives. Differentiate the annual savings from one-time (non-recurring) savings, and identify the savings reflected in the forecasted test year.
- e. Discuss how the costs and savings from these initiative have been reflected in the cost of service.

Response:

a.

c.

Initiative	Implementation
CIS/Banner	June 1, 1999
Centralized Customer Support Center	April 1, 1998
IT Infrastructure	October 1, 1997
Business Process Changes	October 1, 1997

Some of these efficiency and productivity improvements were phased-in over a period of time.

b. See page 15 of Mr. Gruber's testimony.

	Initiative	Annual Operating Costs
3	CIS/Banner	See note below
	Centralized Customer Support Center	\$1,272,133
	IT Infrastructure	See note below
	Business Process Changes	See note below

Notes:

e.

<u>CIS/Banner and IT Infrastructure</u> – There are no stand alone operating costs associated with these efficiency and productivity improvements in the forecasted test year. The ongoing operating costs of these improvements are embedded as a portion of the \$928,202 on annual shared services Information Technology costs shown in the response to KPSC DR#1 Item 34 [revised FR 10(9)(u)]; as a portion of \$3,123,823 in Western's operating costs for Information Technology in Account 870 Supervision and Engineering as shown in FR 10(10)(c)2.1, sheet 8 of 10; and, as a portion of the Customer Support Center costs referenced above. CIS/Banner is an integral resource for the CSC in interfacing with customers on-line. The IT Infrastructure is the backbone of the technological and communications network utilized by the CSC.

Business Process Changes – There is no stand alone operating cost associated with this efficiency and productivity improvement in the forecasted test year. The ongoing operating costs of these improvements are embedded as a portion of the \$928,202 on annual shared services Information Technology costs shown in the response to KPSC DR#1 Item 34 [revised FR 10(9)(u)]; as a portion of \$3,123,823 in Western's operating costs for Information Technology in Account 870 Supervision and Engineering as shown in FR 10(10)(c)2.1, sheet 8 of 10; as a portion of the \$1,041,813 in Account 902 Operations Meter Reading expense as shown in FR 10(10)(c)2.2, sheet 4 of 4; as a portion of the Customer Support Center costs referenced above; and, as a portion of the \$1,505,052 of annual shared services Billing and Remittance Processing costs shown in the response to KPSC DR#1 Item 34 [revised FR 10(9)(u)]. The Supplemental Response to KPSC DR#1 Item 71 as well the response to AG DR 163 addresses Western's increasing cost of cellular and other communications services associated with the use of MDTs and related technological applications. As indicated on page 13, lines 13-16, of Mr. Gruber's testimony, "Business Process Changes [are] made to accommodate the changes to Western's operations as a result of the new CIS, Customer Support Center and updated IT Infrastructure. The purpose of the changes is to enable Western to provide more efficient and higher quality customer service."

There are no one-time or start-up costs for these initiatives in the forecast year.

- d. The ongoing operating cost savings of these improvements are embedded in the \$2,200,000 in savings outlined for FY2000 in the Supplemental Response to KPSC DR#1 Item 6. The savings for calendar year 2000 (the forecast year) would be somewhat greater.
 - The effect of the costs and savings associated with these efficiency and productivity improvements is to have placed Western' operating and maintenance costs well below the industry average. The long term savings of these improvements is conservatively estimated in the Supplemental Response to KSPC #1 DR Item 6 at \$25,200,000.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 164 Witness: Gruber

Data Request:

With reference to page 16, lines 10 through 18 of Mr. Gruber's testimony:

- a. Please provide a listing identifying and describing each of the IT projects, the implementation date, the required investment, the total investment through the most recent date available, and the annual and one-time savings and costs.
- b. With respect to the Y2K and the Oracle expenditures, please identify the forecasted test year amounts and explain how the investment, the annual costs and annual savings have been reflected in the cost of service.

Response:

a. See the Oracle software projects listed on page 16, lines 21-28, in Mr. Gruber's testimony. Mr. Gruber's testimony continues with a description of how the Oracle system will impact these projects on pages 17-18. The total associated investment for Western is \$3,073,763 through July 1999.

Once implemented, the IT/Oracle projects no longer exist as a separate cost center, but are woven into the fabric of the entire organization. The operating costs of the Oracle software projects are embedded throughout the costs shown in the response to KPSC DR#1 Item 34 [revised FR 10(9)(u)].

The ongoing operating cost savings of these improvements are embedded in the \$2,200,000 in savings outlined for FY2000 in the Supplemental Response to KPSC DR#1 Item 6. The savings for calendar year 2000 (the forecast year) would be somewhat greater.

There are no one time costs or start up costs in the forecast year.

b. There are no forecasted test year Y2K expenditures budgeted for the forecast year. There are additional costs associated with Oracle in the forecast year. These costs represent Western's portion of the annual Oracle licensing fees in the amount of \$58,233.

The ongoing operating cost savings of these improvements are embedded in the \$2,200,000 in savings outlined for FY2000 in the Supplemental Response to KPSC DR#1 Item 6. The savings for calendar year 2000 (the forecast year) would be somewhat greater.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 165 Witness: Betty Adams

Data Request:

With respect to the positions eliminated as a result of the Atmos/United Cities merger as discussed on pages 19 and 20 of Mr. Gruber's testimony, were there any costs that are being amortized over more than one period? If so, please identify the costs, the amount included in the forecasted test year cost of service, and the date(s) on which the amorization will end.

Response:

33

The total amount of amortization included in the forecasted test year is \$306,000. The costs associated with this amount are being amortized over a period of seven years and will end September 30, 2005.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 166 Witness: David H. Doggette

Data Request:

166. With reference to the Gas Meter Performance Control Program discussed on page 19 of Mr. Gruber's testimony, please identify the "gains" from the program and explain how they have been reflected in the cost of service.

Response:

1.15

The "gains", that is savings, and how they are reflected in the cost of service referred to in Mr. Gruber's testimony are more fully discussed in the response to Item 77 of the first Data Request issued by the July 16, 1999 Order of the Kentucky Public Service Commission. Generally, the savings result from testing a statistically relevant sampling of various makes and models of meters to detect specific groups of meters that do not meet accuracy requirements. Removal of the poorly performing meters will increase the long-term accuracy of our meter population and will increase the useful service life of meters currently in service. Heretofore, all domestic meters have been removed from service and tested for accuracy every ten (10) years.

The savings associated with the expected decrease in the number of meters annually removed from service have been reflected in the overall O&M cost strategies more fully discussed in the Supplemental Response to Item 6 of the first Data Request issued by the Kentucky Public Service Commission.

The Kentucky Public Service Commission approved a final Order in Case 99-059 on August 24, 1999. A copy of the Order is attached for reference. The Commission Order references the expected savings of \$ 319,730 as given in Western's original filling. However, as noted in the response to Item 77 of the Commission first Data Request, the Commission Staff requested some changes to the filed program which will increase the number of annual meters to be tested and will thus reduce the expected savings.

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICATION OF WESTERN KENTUCKY) GAS COMPANY, A DIVISION OF ATMOS ENERGY) CORPORATION, FOR APPROVAL OF A) STATISTICAL SAMPLE METER TEST PLAN FOR) CASE NO. 99-059 POSITIVE DISPLACEMENT METERS PURSUANT) TO 807 KAR 5:022, SECTION 8(5)(C))

<u>O R D E R</u>

On April 19, 1999, Western Kentucky Gas Company ("WKG") filed an application requesting approval of a statistical sample meter test plan for positive displacement gas meters pursuant to 807 KAR 5:022, Section 8(5)(c). On June 1, 1999, WKG filed a revised plan pursuant to the informal conference between WKG and Commission Staff on April 30, 1999. The Commission on June 24, 1999, by Order, notified WKG that Commission Staff will recommend that its plan be rejected for reasons stated in the Order. The Commission on July 15, 1999, by Order, scheduled a formal hearing for October 7, 1999 and an informal conference if WKG files a second revised sample meter test plan that addresses positively each of the eight issues set out in our June 24, 1999 Order.

On August 4, 1999, WKG filed a second amended plan consistent with the similar plan previously approved by the Commission for other gas utilities.¹ WKG's plan is based on American National Standard for Sampling Procedures and Tables for

¹ WKG's amended plan is attached to its August 4, 1999 second amended application as Attachment 1.

Inspection by Attributes that corresponds to ANSI/ASQC Z1.4-1993. WKG has requested to test samples of all its gas meters under the terms of the revised plan in lieu of 100 percent testing required under 807 KAR 5:022, Section 8(5). WKG has further requested to test samples of new gas meters under the terms of the revised plan in lieu of 100 percent testing required under 807 KAR 5:022, Section 8(3)(a)1.

WKG estimates annual savings of approximately \$319,730 from implementing the statistical sample meter test plan, as compared to the costs of current periodic testing.

WKG states that the safety inspection will not be changed in any way with this program.

After consideration of the record and being otherwise sufficiently advised, the Commission finds that:

1. WKG's plan should be accepted for a pilot period of 5 years.

WKG should file an annual report with the Commission no later than April
 1 of each year under this program.

3. At the end of the 5 year pilot program, WKG will file its final evaluation and analysis of the program and whether it intends to continue with the plan in lieu of the periodic testing.

4. The formal hearing scheduled for October 7, 1999 should be cancelled.

IT IS HEREBY ORDERED that:

1. WKG's proposed statistical sample meter test plan is approved for a period of 5 years from the date of this Order. WKG shall file its final evaluation of the

plan with the Commission along with any application to continue or notice of discontinuance of the plan no later than April 1, 2004.

2. WKG is granted a deviation from 807 KAR 5:022, Section 8(3)(a)1, for new gas meters for a period of the pilot sampling test plan.

3. Within 30 days of the date of this Order, WKG shall notify the Commission of the time frame for implementation of the plan. WKG shall file the first annual report no later than April 1, 2000 and subsequent reports within 12 months.

4. The hearing set for October 7, 1999 is cancelled.

Done at Frankfort, Kentucky, this 24th day of August, 1999.

By the Commission

ATTEST:

Executive Director

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 167 Witness: Gruber

Data Request:

167. Please provide copies of all contracts and/or corporate documents between WKG and Shared Services that cover the provision of products and services and the allocation of costs between the two entities.

Response:

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167. The above items requested are included in KPSC DR 1 item 83, and item 34 including the revised FR 10(9)(u).

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 168 Witness: Gruber

Data Request:

168. With reference to lines 1 through 7 of Mr. Fischer's testimony, please provide the list of services that Shared Services currently provides to WKG, and the list of services that Shared Services is expected to provide during the rate effective period.

Response:

168. The above items requested are included in KPSC DR 1 item 83, and item 34 including the revised FR 10(9)(u). The services are not expected to vary for the test period in this case.

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Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 169 Witness: Betty Adams

Data Request:

Please provide a workpaper that provides the actual annual charges from Shared Services to WKG from the inception of Shared Services in 1997 through 1998, and the monthly charges for 1999 through the most recent date available. Please indicate any portion of these charges that are charged to non-O&M accounts.

Response:

Shared Services Combined Direct & Billed Expense – Western portion (000's)

Financial Item	FY 97	FY 98	Oct 98	Nov 98	Dec 98	Jan 99	Feb 99	Mar 99	Apr 99	May 99	YTD 99
SSU O&M	4,721	6,107	765	710	1,062	705	980	467	761	646	6,096
Depreciation	763	570	128	128	134	134	134	134	134	(473)	453
Taxes Other	224	150	11	15	10	15	8	53	17	16	145
than Income Total SS Charges	5,708	6,827	904	853	1,206	854	1,122	654	912	189	6,694





13

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 170 Witness: Gruber

Data Request:

According to page 7, lines 18 and 19 of Mr. Fischer's testimony, over the next 2 to 3 years increased emphasis will be placed on Shared Services' productivity and improving the quality and prices of its products. Please state what goals or targets have been established for productivity and the quality and pricing of products and services. Also indicate how achievement of these goals has been reflected in the cost of service for WKG.

Response:

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The overall goals for improving the combined Shared Services productivity, quality and pricing are to maintain a relatively flat level of expense for FY2000 and extending into future budgets years. These targets, goals and savings are reflected in the forward looking budgets submitted with this filing. They help to reflect savings that have already been passed on to the customer in 1998 and 1999 and will hold costs relatively flat into the future, helping to yield the customer savings detailed in the supplemental response to DR Item 6 of the KPSC's first request.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item #171 Witness: Rebecca M. Buchanan

Data Request:

171. With reference to the testimony of Ms. Buchanan at page 4, lines 26 through 30, please provide a workpaper showing the derivation of the capitalization factor used to derive the level of depreciation expense.

Response:

13

171.) Western's July 30, 1999 response to the KPSC Staff data request set one, issued July 16, 1999, DR # 45, parts c. and d., explains and calculates the capitalization factor. Please see the attached pages one and two. The pertinent information is outlined.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 172 Witness: Betty Adams

Data Request:

With reference to the discussion on the O&M budgeting process and preparation in Ms. Adams' testimony:

- a. Please explain how contingencies are handled in the O&M budget preparation. How are the amounts for contingencies derived and monitored? Provide the level of contingencies included in forecasted test year.
- b. In those instances where year-to-date costs and the remaining months' proposed O&M budgets are used as guidelines for the forecasted test year costs, as stated on page 4 of Ms. Adams' testimony, please explain exactly how those amounts are used. Were escalation or inflation rates applied to a base year amount? If so, for the forecasted test year, provide the escalation rates, the base year amounts, and explain how the escalation rates are derived?

Response:

:

- a. We do not budget for any type of contingencies, therefore the level of contingencies included in the forecasted test year is zero.
- b. The year-to-date actual expenses and the remaining months of budgeted expenses are used as a comparison tool by the functional managers and officers. After preparing their budget(s) from a zero base or bottoms-up manner they review this information to help verify that reoccurring charges have been budgeted as well as non-reoccurring charges not being budgeted. There were no escalation or inflation rates applied to the base year amount. The only increase applied was for salary increases in the month that an employee was due to be evaluated.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 173 Witness: Betty Adams

Data Request:

With reference to page 8, line 22 through page 9, line 8 of Ms. Adams' testimony:

- a. Please provide a workpaper which separately show the derivation of the \$400,000 increase to fill vacant positions, and the \$290,00 attributable to the 4 percent wage increase.
- b. For the last five completed fiscal years, please provide an analysis that shows the proposed labor increase included in the O&M budgets and the actual increase granted for each year.
- c. For the last five completed fiscal years, please provide an analysis that shows the proposed benefits percentage included in the O&M budgets and the actual benefits percentage for each year.

Response:

- a. See attached schedule "A" for the details of the \$400,000 increase to fill vacant positions and schedule "B" for details of the 4 percent wage increases.
- b. Proposed labor increases documentation are not retained for years prior to 1998. Attached is information as to the percentages for 1997 through 1999. (Schedule "C")
- c. See attached schedule "D" for the analysis of the benefits percentages.

Data Request 173 Schedule A

Western Kentucky Gas Company Case No. 99-070 KPSC Data Request Dated July 16, 1999 DR Item 69-A

JOB VACANCY SUMMARY

No. of Vacancies	Position	Location
1	Sr. Engineer	Engineering & Measurement
1	Service Specialist	Hopkinsville C&M/Service
1	Sr. Service Tech	Hopkinsville C&M/Service
1	Operations Supervisor	Bowling Green C&M/Service
1	Service Specialist	Bowling Green C&M/Service
1	Sr. Construction Operator	Bowling Green C&M/Service
1	Meter Reader	Glasgow C&M/Service
1	Sr. Construction Operator	Danville C&M/Service
1	Sr. Service Tech	Campbellsville C&M/Service
1	Sales Representative II	Paducah C&M/Service
2	Sr. Service Tech	Paducah C&M/Service
1	Crew Foreman	Paducah C&M/Service
2	Sr. Construction Operator	Paducah C&M/Service
15	Total Vacancies - Western Kent	ucky Gas Company

The O&M Portion of the above salaries	is \$325,500
The benefits for the same is	74,865
	\$400,365

DATA REQUEST 173 SCHEDULE B

Below is a listing of the amounts attributable to the 4 percent wage increase by cost areas.

	ł	ncrease	Benefits 23%	Total
Administrative	\$	26,180	6,021	\$ 32,201
Tech Services		37,263	8,570	45,833
West Region Adm.		9,559	2,199	11,758
Madisonville Operations		36,221	8,331	44,552
Owensboro Operations		35,520	8,170	43,690
Paducah Operations		22,435	5,160	27,595
East Region Adm.		7,801	1,794	9,595
Bowling Green Operations		36,489	8,392	44,881
Danville Operations	<u> </u>	24,224	5,572	 29,796
Totals	\$	235,692	\$ 54,209	\$ 289,901

Schedule C

Atmos Energy Corporation FY 1999 Pay Guidelines

General Salary Increase Information:

Salary increases across the country are forecast to continue between 4.0 and 4.5 percent. The table below reflects actual experience for 1997 and 1998 and what is projected for 1999. The amounts shown include general cost-of-living adjustments, merit increases and other adjustments such as market or equity-related increases. Promotions are excluded from these salary increase amounts. Additionally, according to the Bureau of Labor Statistics, the rate of inflation from June 1997 through June 1998 was 1.7 percent.

Employee Category	Actual	Projected	Actual	Projected
	1997	1998	1998	1999
Operating Nonexempt Employees	4.1%	4.2%	4.2%	4.3%
Exempt Salaried Employees	4.3%	4.3%	4.5%	4.4%

Merit Increase Guidelines

Form - During the transition to the new performance management system, the current performance appraisal form will be used on which to partially base an employee's FY 99 merit salary increase until we introduce the enhanced process on or about April 1, 1999.

Merit Increase Considerations

- The following table provides guidelines to assist you in determining an employee's merit increase amount as a percentage of pay based on your evaluation of his/her performance.
- In addition to an employee's performance rating, consideration should also be given to the employee's position within the new pay band.

Performance Rating	Recommended FY 99 Salary Increase Range
1	0% to 8%
2	0% to 6%
3	0% to 4%
4	0% to 1%
5	0%

DATA REQUEST 173 SCHEDULE D

ANALYSIS OF BENEFITS PERCENTAGES

Fiscal Year	Budget	Actual
1994	22%	31%
1995	30%	28%
1996	30%	21%
1997	27%	32%
1998	30%	24%

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 174 Witness: Betty Adams

Data Request:

With reference to the discussion on O&M budget control and monitoring beginning on page 5 of Ms. Adams' testimony:

- a. During the year, are O&M budgets ever revised after being adopted? If so, please explain the process of revising the budget. Indicate the criteria that would justify a revision to the adopted O&M budget.
- b. Is there a threshold below which O&M budget variances are evaluated in the manner similar to instances where actual costs exceed the budget by more than 5 percent? If so, please indicate the level of decrease which will trigger such an evaluation.

Response:

103

- a. Once detailed O&M budgets are adopted, our experience has been not to change them. As a result of below normal winter weather, Western may be required to reduce its fiscal year earnings expectations which may result in reduce spending. However, this has not altered the detailed O&M budgets.
- b. The threshold below which O&M budget variances are evaluated is 10 percent.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 175 Witness: Betty Adams

Data Request:

Please provide supporting documentation that shows the FY 1999 O&M budget as of March 1999 being on target as stated on page 6, line 20 of Ms. Adams testimony.

Response:

Please see attached schedule supporting page 6, line 20 of my testimony stating "As of March, FY 1999 actual spending to date, without benefits, is on budget".

R&R=Revenue/Reimbursements & Writeoffs

BUSINESS DEVELOPMENT	283,153	355,310	72,157	20%	283,153	355,310	72,157	20%
HUMAN RESOURCES	199,114	236,382	37,268	16%	199,114	236,382	37,268	16%
TECH SERVICES	1,024,710	1,038,227	13,517	1%	1,061,090	1,038,227	(22,863)	-2%
EAST REGION ADM.	103,842	287,632	183,790	64%	80,552	93,632	13,080	14%
BOWLING GREEN CENTER	1,101,437	975,725	(125,712)	-13%	1,034,352	992,422	(41,930)	4%
DANVILLE CENTER	943,185	791,755	(151,430)	-19%	836,902	809,643	(27,259)	-3%
EAST REGION BUSINESS DEV.	128,223	151,114	22,891	15%	128,223	151,114	22,891	15%
WEST REGION ADM.	105,817	278,561	172,744	62%	82,527	84,561	2,034	2%
MADISONVILLE CENTER	687,724	609,269	(78,455)	-13%	621,252	621,780	528	%0
OWENSBORO CENTER	764,931	638,513	(126,418)	-20%	718,733	651,915	(66,818)	-10%
PADUCAH CENTER	772,566	629,966	(142,600)	-23%	715,120	655,763	(59,357)	%6-
WEST REGION BUSINESS DEV.	123,230	164,068	40,838	25%	123,230	164,068	40,838	25%
TOTAL COMPANY	6,728,104	6,709,223	(18,881)	%0	6,407,455	6,409,318	1,863	%0

WESTERN KENTUCKY GAS COMPANY 6 MONTHS - YEAR TO DATE **O & M INFORMATION**

DR 175 Schedule A Page 10f 1

ACTUAL O&M BUDGETED O&M FAV/UNFAV PERCENT W/O BENEFITS & R/R W/O BENEFITS & R/R TO BUDGET FAV/(UNFAV)

TO BUDGET FAV/(UNFAV)

PERCENT

BUDGETED O&M FAV/UNFAV

W/O BENEFITS

ACTUAL O&M W/O BENEFITS

RESPONSIBILITY AREA -12%

(3,724)

30,792

34,516

-12%

(3,724)

30,792

34,516

REGULATORY AFFAIRS

ACCOUNTING

.

EXECUTIVE

19%

17,014

91,239

74,225

54%

48,249

89,439

41,190

4%

18,004

432,470

414,466

4%

18,004

432,470

414,466

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Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 176 Witness: Betty Adams

Data Request:

Please provide copies of all monthly and quarterly O&M budget variance analysis, including variance explanations, for FY 1999 to date. Please provide additional reports as they become available.

Response:

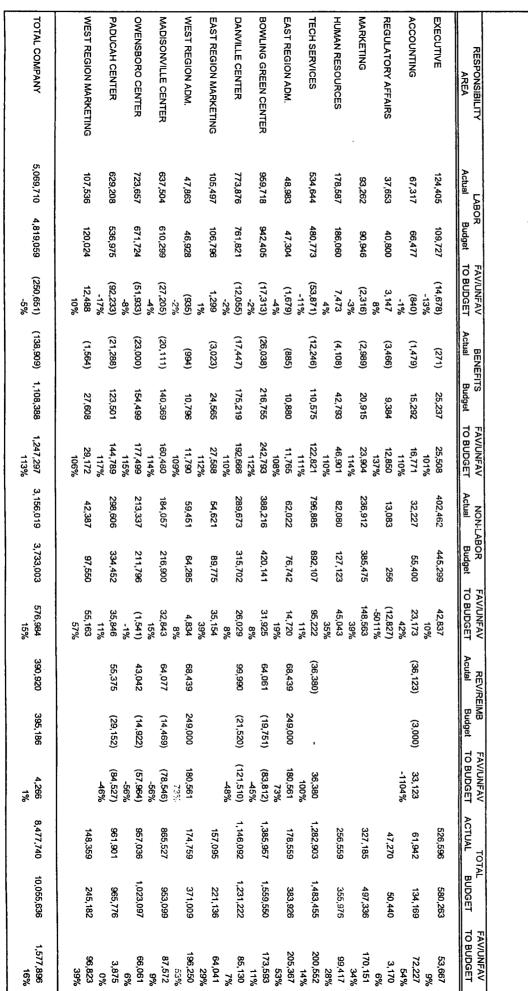
See attached schedule "A" which contains monthly analysis for October 1998 through May 1999. After monthly budget analysis has been completed, variance explanations are communicated verbally during top management staff meetings, therefore no written explanations are attached.

See attached schedule "B" which contains slides used in the quarterly review. The quarterly review explanations are communicated verbally to the Management Committees except where noted on the slides.

6/29/99

														1	
482,018 38%	1,253,068	771,050	49,744 25%	72,697	22,953	156,754 36%	437,399	280,645	1 173,341 125%	138,931	(34,410)	102,179 17%	604,041	501,862	TOTAL COMPANY
						83%			120%			27%			
59%	20,001	12,200				9,544	11,500	1,956		3,451	(673)	4	15,003	10,997	WEST REGION MARKETING
17 674	20 954	1000 01	-1 170			33%			127%						
34%	121,002	00,409		(1,405)	(818)	13,410	40,264	26,854	5 19,735	15,545	(4,190)	8	67,588	58,663	PADUCAH CENTER
41 583	121 002	90 109				40%			126%						
39%	107,722	000,20		(687)	(1,897)	12,420	30,928	18,508		19,500	(5,059)	13	84,783	71,014	OWENSBORO CENTER
51.856	134 422	03 556		1700		23%			100%						
27%	113,100	30,/02		(1,310)	(1,077)	5,904	25,620	19,716		17,737	(4,984)	4	77,119	73,107	MADISONVILLE CENTER
32 404	110 166	06 767				11%			125%			7%		-	
50%	54,121	27,409	24,347	40,000	15,653	846	7,450	6,604		1,360	(340)	419	5,911	5.492	WEST REGION ADM
27 312	EA 701		2.2.7	5		69%						8%		-	
%57 2001'01	20,007	14,201				5,880	8,515	2,635		3,101	(765)	1,090	13,481	12.391	EAST REGION MARKETING
90.00	25 007		~co-			34%						19%			
%00; 001,000	104,528	94,171		(1,849)	(3,495)	12,986	37,876	24,890		22,122	(5,170)	18,234	96,180	77.946	DANVILLE CENTER
41.70	164 000					27%						27%			
41%	200,401	C81,801		(1,950)	(966)	10,673	40,026	29,353	ω	27,409	(6,311)	32,058	119.167	87.109	BOWI ING GREEN CENTER
75.467	104 653	100 100				24%						6%			
7065	04,032	586'9 <u>7</u>	24,347	40,000	15,653	1,829	7,559	5,730		1,360	(343)	368	5,913	5.545	EAST REGION ADM
28 247	EA 000					28%						26%]	
35%	102,190	178,811			,	90,339	107,800	77,461	1	13,910	(3,052)	16,018	60,480	44,462	TECH SERVICES
615 53	102 100	10071				68%			68%			12%			
19,009	42,199	23,190				9,703	14,204	4,501		5,235	(1,359)	2,712	22,760	20,048	HI MAN RESOURCES
	22 200					76%						5%			
40,023	02,213	769,12				36,730	48,200	11,470		2,620	(666)	605	11,393	10,788	MARKETING
10 601	00000					100%						-34%			
76C- (011)	0,300	6,423				32	32	,		1,173	(423)	(1,746)	5.100	6 846	SECHI ATOBY AFFAIRS
JU /0						34%						5%		. 1000	ACCOONTING
3,243 20%	17,250	12,007	1			2,361	6,925	4,564		1,931	(490)	461	8.394	7 933	
5 242						8%						12%		0,01	EXECUTIVE
8,407	63,746	55,339				4,097	50,500	46,403	3,062	2,477	(585)	1.248	10 769	0 501	
							- 8			Dugu	nciua		tefong	Actual	AREA
TO BUDGET	BUDGET	ACTUAL E	FAV/UNFAV	dget	REV/REIMB Acutal Bu	FAV/UNFAV	laet	NON-LABOR Actual Bud	FAV/UNFAV	FITS Buidnet	BENEFITS	FAV/UNFAV	, R	LABOR	RESPONSIBILITY
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							-	May 1999							
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						YN	S COMPA	UCKY GA:	WESTERN KENTUCKY GAS COMPAN	WES					

DR 176 Pagel of 33 Sch A



WESTERN KENTUCKY GAS COMPANY RESPONSIBILITY MANAGEMENT REPORT YEAR TO DATE

Page Zof 33 DR 176 Sch A

					RESPO	WESTERN KENTOCKT GAS COMPANY RESPONSIBILITY MANAGEMENT REPORT TOTAL COMPANY FISCAL 1999	FISCAL 1999		ORT						
	LABOR Actual E	DR Budget	FAVIUNFAV TO BUDGET	BENEFITS Actual Bu	FITS Budget	FAV/UNFAV TO BUDGET	NON-LABOR Actual Bud	lget	FAV/UNFAV TO BUDGET	REV/REIMB Acutal Bu	dget	FAV/UNFAV TO BUDGET	TOTAL ACTUAL E	AL BUDGET	FAV/UNFAV TO BUDGET
OCTOBER	706,886	599,028	(107,858)	235,400	137,777	(97,623)	437,834	514,845	77,011	14,582	25,120	10,538	1,394,702	1,276,770	(117,932) -9%
NOVEMBER	634,620	599,753	(34,867)	30,444	137,944	107,500	441,531	459,485	17,954	(26,990)	(21,555)	5,435	1,079,605	1,175,627	96,022 8%
DECEMBER	671,760	604,590	-0% (67,170)	(117,535)	139,057	256,592	415,002	468,103	53,101	103,861	(11,668)	(115,529) 25%	1,073,088	1,200,082	126,994 11%
JANUARY	660,825	601,260	-10%	19,800	138,290	118,490 86%	445,130	490,676	45,546 9%	107,514	163,149	55,635 25%	1,233,269	1,393,375	160,106 11%
FEBRUARY	579,863	600,178	20,315 3%	(166,803)	138,042	304,845 221%	348,750	432,637	83,887 19%	65,337	54,815	(10,522) 25%	827,147	1,225,672	33% 33%
MARCH	658,938	605,521	(53,417) -9%	(57,279)	139,270	196,549 141%	406,313	433,242	26,929 6%	56,346	90,044	33,695 25%	1,054,318	1,268,077	16%
APRIL	654,954	604,688	(50,266) -8%	(48,528)	139,077	187,605 135%	380,813	496,616	115,803 23%	47,319	22,584	(24,735) 25%	1,034,558	1,262,965	18%
MAY	501,863	604,041	102,178 17%	(34,409)	138,931	173,340 125%	280,645	437,399	156,754 36%	22,953	72,697	49,744 25%	771,052	1,253,068	482,010 38%
JUNE															
JULY															
AUGUST															
SEPTEMBER															
YEAR TO DATE	5,069,709	4,819,059	(250,650) -5%	(138,910) 1,108,388	1,108,388	1,247,298 113%	3,156,018	3,733,003	576,985 15%	390,922	395,186	4,264 1%	8,477,739-	8,477,739- 10,055,636	1,577,897 16%

DR 176 Page 38 33 Sen A

WESTERN KENTUCKY GAS COMPANY

TOTAL C	WEST R	PADUC#	OWENS	MADISC		WEST R	EAST R		DANVILI		BOWIN			TECH S		HUMAN		MARKETING			ACCOUNTING		EXECUTIVE		
TOTAL COMPANY	WEST REGION MARKETING	PADUCAH CENTER	OWENSBORO CENTER	MADISONVILLE CENTER		WEST REGION ADM.	EAST REGION MARKETING		DANVILLE CENTER			EAST REGION AUM.		TECH SERVICES		HUMAN RESOURCES		TING		REGI II ATORY AFFAIRS	NTING		TIVE	RESPONSIBILITY AREA	
5,069,710	107,536	629,208	723,657	637,504		47.863	105,497		773,876	1,000	050 718	48,983		534,644		178,587		93,262		37 653	67,317		124,405	LABOR Actual E	
4,819,059	120,024	536,975	671,724	610,299		46.928	106,796		761,821	012,100	04.2 405	47,304	17.224	480,773		186,060		90,946		40 800	66,477		109,727	OR Budget	
(250,651) -5%	-17% 12,488 10%	(92,233)	(51,933) -8%	(27,205) -4%	-2%	(935)	1,299	-2%	(12,055)	-2%	(17 313)	(E/9'1)	%rr-	(53,871)	4%	7,473	-3%	(2,316)	8%	3 147	(840)	-13%	(14,678)	FAV/UNFAV TO BUDGET	
(138,909)	(1,564)	(21,283)	(23,000)	(20,111)		(994)	(3,023)		(17,447)	(20,000)	1850 301	(C88)		(12,246)		(4,108)		(2,989)		(3.466)	(1,479)		(271)	BENEFITS Actual Bu	
1,108,388	27,608	123,501	154,499	140,369	-	10.796	24,565		175,219	r 10,100	218 755	088,01		110,575		42,793		20,915		9.394	15,292		25,237	FITS Budget	RESPO
1,247,297 113%	117% 29,172 106%	144,789	177,499	165,4S0 114%	109%	112% 11.790	27,588	110%	192,666	112%	545 202	11,/65	111%	122,821	110%	46,901	114%	23,904	137%	12 850	16,771	101%	25,508	FAV/UNFAV TO BUDGET	NSIBILITY YEA
3,156,019	42,387	298,606	213,337	184,057	-	59.451	54,621		289,673	000,410	389 216	62,022	2222	796,885		82,080		236,912		13 083	32,227		402,462	NON-LABOR Actual Buc	RESPONSIBILITY MANAGEMENT REPORT YEAR TO DATE
3,733,003	97,550	334,452	211,796	216,300	-	64.285	89,775		315,702		420 141	10,142	014 JL	892,107		127,123		385,475		256	55,400		445,299	ABOR Budget	E MENT RE
576,984 15%	11% 55,163 57%	35,946	(1,541) -1%	32,843 15%	8%	39% 4.834	35,154	8%	26,029	%8	31 925	14,720	11%	95,222	35%	45,043	39%	148,563	-5011%	(12.827)	23,173	10%	42,837	FAV/UNFAV TO BUDGET	EPORT
390,920		55,375	43,042	64,077	-	68,439			066'66		F4 061	00,439	60 100	(36,380)							(36,123)			REV/REIMB Acutal Bud	
395,186		(29,152)	(14,922)	(14,469)		249,000			(21,520)	(.el. e.)	(19 751)	243,000									(3,000)			iget	
4,266 1%	46%	(84,527)	(57,964) -56%	(78,546) -56%	73%	180.561		-48%	(121,510)	45%	(83 812)	100,001	100%	36,380						- 1 104 /0	33,123			FAV/UNFAV	
8,477,740	148,359	951,991	957,036	865,527	-	174.759	157,095		1,146,092	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1 385 957	1/8,009		1,282,903		256,559		327,185	1	47.270	61,942		526,596	TO ACTUAL	
10,055,636	245,182	965,776	1,023,097	252.099		371,009	221,136		1,231,222		1 559 550	303,320	200 000	1,483,455		355,976		497,336		50,440	134,169		580,263	TOTAL BUDGET	
1,577,896 16%	96,823 39%	3,875	66,061 6%	87,572 9%	53%	29% 196,250	64,041	7%	85,130	11%	173.593	705,502	20F 267	200,552	28%	99,417	34%	170,151	6%	3.170	72,227	%6	53,667	FAV/UNFAV TO BUDGET	

WESTERN KENTUCKY GAS COMPANY

DR 176 Page 4 of 33 Sch A

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YEAR TO DATE	SEPTEMBER	AUGUST	זחרא	JUNE	MAY	APRIL	MARCH	FEBRUARY	JANUARY	DECEMBER		NOVEMBER	OCTOBER		
m															
5,069,709					501,863	654,954	658,938	579,863	660,825	6/1,/00	674 700	634,620	706,886	LABOR Actual E	
4,819,059					604,041	604,688	605,521	600,178	601,260	004,090		599,753	599,028	OR Budget	
(250,650) -5%				1770	102,178	(50,266) -8%	(53,417) -9%	20,315 3%	(59,565) 10%	-11%	/67 170/	-18% (34,867)	(107,858)	FAV/UNFAV	
(138,910) 1,108,388					(34,409)	(48,528)	(57,279)	(166,803)	19,800	(111)	(117 535)	30,444	235,400	BENEFITS Actual Bu	
1,108,388					138,931	139,077	139,270	138,042	138,290	103,007	130.057	137,944	137,777	idget	RESPO
1,247,298 113%				0, 671	173,340	187,605 135%	196,549 141%	304,845 221%	118,490 86%	185%	78%	-/1% 107,500	(97,623)	FAV/UNFAV TO BUDGET	RESPONSIBILITY MANAGEMENT REPORT TOTAL COMPANY FISCAL 1999
3,156,018					280,645	380,813	406,313	348,750	445,130	410,002	115 000	441,531	437,834	NON-LABOR Actual Bud	ILITY MANAGEME TOTAL COMPANY FISCAL 1999
3,733,003					437,399	496,616	433,242	432,637	490,070	100,100	160 103	459,485	514,845	lget	NENT REP
576,985 15%				00 /e	156,754	115,803 23%	26,929 6%	83,887 19%	43,340 9%	11%	F3 101	17,954	77,011	FAV/UNFAV	ORT
390,922					22,953	47,319	56,346	65,337	107,014		103 851	(26,990)	14,582	REV/REIMB Acutal Bu	
395,186					72,697	22,584	90,044	54,815	103, 149		(11 668)	(21,555)	25,120	dget	
4,264 1%				20.00	49,744	(24,735) 25%	33,698 25%	(10,522) 25%	25%	25%	25%	427° 5,435	10,538	FAV/UNFAV	
8,477,739					771,052	1,034,558	1,064,318	827,147	1,233,209		1 073 088	1,079,605	1,394,702	TOTAL ACTUAL E	
10,055,636					1,253,068	1,262,965	1,268,077	1,225,672	1,000,010	4 ana a76	1 200 082	1,175,627	1,276,770	AL BUDGET	
1,577,897 16%					482,016	228,407 18%	203,759 16%	%55 274'86£	11%	11%	126 994	-96,022	(117,932)	FAV/UNFAV TO BUDGET	

DR 176 Page 597 33 Sch A

WESTERN KENTUCKY GAS COMPANY

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WESTERN KENTUCKY GAS COMPANY O & M INFORMATION 8 MONTHS - YEAR TO DATE

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DR 176 Back 697 33

4%	326,333	8,552,062	8,225,729	4%	330,599	8,947,248	8,616,649	TOTAL COMPANY
					-			
31%	67,651	217,574	149,923	31%	67,651	217,574	149,923	WEST REGION BUSINESS DEV.
-6%	(56,387)	871,427	927,814	-17%	(140,914)	842,275	983,189	PADUCAH CENTER
-6%	(53,474)	883,520	936,994	-13%	(111,438)	868,598	980,036	OWENSBORO CENTER
1%	5,638	827,199	821,561	-9%	(72,908)	812,730	885,638	MADISONVILLE CENTER
4%	3,899	111,213	107,314	51%	184,460	360,213	175,753	WEST REGION ADM.
19%	36,453	196,571	160,118	19%	36,453	196,571	160,118	EAST REGION BUSINESS DEV.
1%	13,974	1,077,523	1,063,549	-10%	(107,536)	1,056,003	1,163,539	DANVILLE CENTER
1%	14,612	1,362,546	1,347,934	-5%	(69,200)	1,342,795	1,411,995	BOWLING GREEN CENTER
11%	13 <u>,</u> 041	124,046	111,005	52%	193,602	373,046	179,444	EAST REGION ADM.
3%	41,351	1,372,880	1,331,529	6%	77,731	1,372,880	1,295,149	TECH SERVICES
17%	52,516	313,183	260,667	17%	52,516	313,183	260,667	HUMAN RESOURCES
31%	146,247	476,421	330,174	31%	146,247	476,421	330,174	BUSINESS DEVELOPMENT
-24%	(9,680)	41,056	50,736	-24%	(9,680)	41,056	50,736	REGULATORY AFFAIRS
18%	22,333	121,877	99,544	47%	55,456	118,877	63,421	ACCOUNTING
5%	28,159	555,026	526,867	5%	28,159	555,026	526,867	EXECUTIVE
PERCENT FAV/(UNFAV)	FAV/UNFAV TO BUDGET	BUDGETED O&M W/O BENEFITS & R/R	ACTUAL 0&M W/O BENEFITS & R/R	PERCENT FAV(UNFAV)	FAV/UNFAV TO BUDGET	BUDGETED O&M W/O BENEFITS	ACTUAL O&M W/O BENEFITS	RESPONSIBILITY AREA

R&R=Revenue/Reimbursements & Writeoffs



82,596 2		10,055,636 6,391,837	37	KEV/KEIMDKSEMMIS/UNCOUL TOTAL NET EXPENSES BUDGET LESS YTD ACTUAL) LAST PAGE OF REPORT		68 % 85,378 /3 % 38 % 1,338,355 42 % ====================================		72,697 1,253,068 ====================================	22,953 72,697 771,052 1,253,068
<u>0,158,449</u> 20 424,1478	1 %	<u>9,660,450</u> 395,186	8,086,817	TOTAL INCURRED COST	و ايوا	1,252,977	0 7	, 0	
2,745,584 16	22 %	2,960,923	2,318,330	TOTAL OTHER	35 %	353,681	ມ ນ ຈ	342,776	228,277
1,388,394 12 593,837 (6) 84,009 7 425,271 9 254,073 100	100 8 % % % %	1,371,008 912,918 115,456 561,541 0	1,223,782 629,055 77,917 387,576 0	OTHER: DEPARTMENTAL SPECIFIC ADMINISTRATIVE OUTSIDE SERVICES OTHER DEPARTMENT DIRE ALLOCATIONS & OTHER	(21)% 60% 83% 76% 100%	131,916 118,658 32,009 66,391 4,707	2 55 72 71 8 100	162,802 106,416 18,682 54,876 0	159,276 47,596 5,299 16,106
~	\sim	513,456	601,963	ATI	48 % T	44,703 74,482	40 %	30,441 64,182	13,604 38,764
<u>6,601,438</u> 25 290,17619	17 %	5,927,447 258,624	4,930,800	TOTAL, COMPANY LABOR	امد م	780,109		742,972	467,454
60,703 56 % 1,145,973 (16)% 3,893,527 5 % 1,501,230 109 %	62 % (8) % 113 %	69,942 1,320,429 3,428,688 1,108,388	26,795 1,326,543 3,716,372 (138,910)	COMPANY LABOR: EXECUTIVE PAYROLL EXEMPT PAYROLL OPERATING PAYROLL EMPLOYEE BENEFITS	93 % (5)% 16 % 116 %	8,208 141,103 419,516 211,282	94 94 18 125 8	8,662 162,465 432,914 138,931	539 147,474 353,850 (34,409)
######################################	TO DATE /(UNFAV) DIIPARED BUDGET	****** YE BUDGET	************* ACTUAL		*************** FAV (UNFAV) COMPARED AST YR TO LST YR	Ľ *	IS MONTH ** FAV (UNFAV) COMPARED TO BUDGET	******* TH BUDGET	**************************************
PAGE: 1 REF: RESP-10 ISSUED 06/26/99			REPORT 1/99	NSIBILITY MANAGEMENT BY ELEMENT GROUP THE MONTH ENDED 05/3	RES POI FOR		ON OMPANY	CORPORATI UCKY GAS C	ATMOS ENERGY CORPORATION WESTERN KENTUCKY GAS COMPANY CO DIV W

LAST PAGE OF REPORT

DR 176 Page 797 33 Sch A

	TOTAL C	WEST R	PADUCA	OWENSE	MADISO	WEST R	EAST RE	DANVILL	BOWLIN	EAST RE	TECH SERVICES	HUMAN	MARKETING	REGULA	ACCOUNTING	EXECUTIVE	2	
	TOTAL COMPANY	WEST REGION MARKETING	PADUCAH CENTER	OWENSBORO CENTER	MADISONVILLE CENTER	WEST REGION ADM.	EAST REGION MARKETING	DANVILLE CENTER	BOWLING GREEN CENTER	EAST REGION ADM.	RVICES	HUMAN RESOURCES	ING	REGULATORY AFFAIRS	ITING	IVE	RESPONSIBILITY AREA	
	654,957	3 11,892	80,547	96,315	. 87,947	6,061	13,684	93,274	129,351	6,100	67,003	24,186	11,867	7,531	8,726	10,473	LA Actual	
	604,688	15,003	, 67,588	84,594	77,060	5,911	13,481	95,948	118,963	5,913	60,373	23,680	11,393	5,100	8,394	11,287	LABOR I Budget	
	(50,269) -8%	3,111 21%	1	(11,721) -14%	(10,887) -14%	(150) -3%	(203) -2%	2,674 3%	(10,388) -9%	(187) -3%	(6,630) -11%	(506) -2%	(474) -4%	(2,431) -48%	(332) -4%	814 7%	FAV/UNFAV TO BUDGET	
	(48,529)	(912)	(5,931)	(7,072)	(6,334)	(462)	(1,045)	(6,816)	(9,628)	(467)	(5,044)	(1,852)	(910)	(577)	(669)	(810)	BENEFITS Actual Bu	
	139,077	3,451	15,545	19,457	17,723	1,360	3,101	22,068	27,360	1,360	13,886	5,446	2,620	1,173	1,931	2,596	ıdget	WESTE
	187,606 135%	4,363 126%	21,476 138%	26,529 136%	24,057 136%	1,822 134%	4,146 134%	28,884 131%	36,988 135%	1,827 134%	18,930 136%	7,298 134%	3,530 135%	1,750 149%	2,600 135%	3,406 131%	FAV/UNFAV TO BUDGET	WESTERN KENTUCKY GAS COMPANY RESPONSIBILITY MANAGEMENT REPORT CURRENT MONTH APRIL 1999
	380,814	1,849	46,630	32,426	19,539	6,629	3,183	30,537	67,771	13,079	81,510	12,819	12,898	1,843	4,095	46,006	NON-LABOR Actual Bud	I KENTUCKY GAS (BILITY MANAGEMEI CURRENT MONTH APRIL 1999
	496,616	12,000	40,224	31,300	25,620	7,380	086'6	37,876	91,968	11,029	106,000	16,157	50,125	32	6,925	50,000	lget	IENT REP TH
	115,802 23%	10,151 85%	(6,406) -16%	(1,126) -4%	6,081 24%	751 10%	6,797 68%	7,339 19%	24,197 26%	(2,050) -19%	24,490 23%	3,338 21%	37,227 74%	(1,811) -5659%	2,830 41%	3,994 8%	FAV/UNFAV TO BUDGET	ORT
	47,319		(1,153)	(1,259)	(1,317)	29,496		(2,798)	(2,058)	29,490	· .				(3,088)		REV/REIMB Acutal Bu	
	22,584		(1,950)	(731)	(648)	15,000		(1,783)	(1,104)	10,000	1				(1,200)		dget	
	(24,735) 25%		(797) -71%	528 -72%	669 - 103%	(14,496) -97%		1,015 -65%	48%	, 14,490) 97%					1,888		FAV/UNFAV TO BUDGET	
	1,034,561	12,829	120,093	120,410	99,835	41,724	15,822	114,19/	180,430	40,200	143,409	30,103	23,800	8,/9/	9,064	55,669	TOTAL ACTUAL E	
	1,262,965	30,454	121,407	134,620	119,755	29,651	26,562	154,109	237,107	007 407	100,209	40,200	04, 130	0,303	16,050	63,883	AL BUDGET	
,	228,404 18%	17,625 58%	1,314 1%	14,210 11%	19,920 17%	(12,073) -41%	10,740 40%	39,912 26%	22%	45%	20%	10, 130 22%	40,200 63%	-40%	6,986 44%	8,214 13%	FAV/UNFAV TO BUDGET	and the second s

DR 176 Page 8 97 33 Sch A

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1,095,881 12%	8,802,568	7,706,687	(45,478) -14%	322,489	367,967	420,230 13%	3,295,604	2,875,374	1,073,959 111%	969,457	(104,502)	3 (352,830) -8%	4,215,018	4,567,848	TOTAL COMPANY	
37%						40,010 53%	050,08	40,432	25,048 104 <i>%</i>	24,157	(891)	m	105,021	96,539	WEST REGION MARKETING	
-4% 79,148	215,228	136,080	46%	-		45 618 45 618	294,100	2/1,/51	125,054 116%	107,956	(17,098)	(10	469,387	570,545	PADUCAH CENTER	
(37,707)	843,784	881,491	-56% (84,040)	(27,747)	56.293	-8%	201 188		113%	104,999	(17,941)	(65,701) -11%	586,941	652,642	OWENSBORO CENTER	
14,203	888,675	874,472	(59,072)	(14,133)	44,939	14% (13,964)	180,868	194.832	152 940	131 000				004,397	MADISONVILLE CENTER	
90,100 7%	833,933	778,765	(78,314) -56%	(13,159)	65,155	26,939	191,280	164,341	137,760	122,632	(15,128)	-3% (31.217)	533 180	56A 307		
53%			75%	200,000	70,70	3,988 7%	56,835	52,847	10,090	9,436	(654)	(1,354)	41,017	42,371	WEST REGION ADM.	
168,938	316,288	147,350	156 214	200 000	E0 700	36%		0,001	23,723 111%	21,464	(2,259)	209 0%	93,315	93,106	EAST REGION MARKETING	
53,208	196,039	142,831				29,276	81.260	51 094	108%			-5%	-	00010	DANVILLE CENTER	
2%		1,001,000	-48%	(170,61)	103,484	13,042	277,826	264,784	165,374	153,097	(12,277)	(30,288)	665,641	695.929		
24,973	1.076,893	1 051 920	45%	1000741		6%	000,110	000,004	209,073 110%	189,346	(19,727)	(49,373) 	823,238	872,611	BOWLING GREEN CENTER	
98,123	1,374,898	1,276,775	(82,828)	(17,801)	65,027	19% 21.251	380 115	300 064	106%			-5%	11,001	40,400	EAST REGION AUM.	
54%		101,01	75%	202,000	52,786	12,891	69,183	56,292	10,062	9,520	(542)	(2,047)	41 391	BLF LF		
177,120	329,094	151 974	100%	200 000	100	8%		110,720	408,cut	96,665	(9,194)	(69,889)	420,293	490,182	TECH SERVICES	
137,234	1,301,265	1,164,031	36,380		(36,380)	64,884	784 307	710 / 22	10/%			3%			HUMAN RESCONCES	
26%		-000,000				35,341 31%	112,919	77,578	40,307	37.558	(2,743)	4,760	163,300	158,540	LII MAN DESOLIRCES	
30% 80,408	313,777	233 369				33%	331,213	225,440	20,618 113%	18,295	(2,323)	(2,921)	79,553	82,474	MARKETING	7
129,532	435,123	305,591				-5741%	227 275		137%		-	14%	30,700	30,807	REGULATORY AFFAIRS	
7%		40,040				(12,859)	224	13,083	11,255	8,211	(3,044)	-270	35 700	22 207		
3,289	44 135	10 845	-1104%		(00, 120)	43%	48,475	27,664	14,350 107%	13,361	(886)	(1,300)	58,083	59,383	ACCOUNTING	>
66,984	116,919	49,935	33,123	(3.000)	136 1231	10%			%66		0 1	(10,920) (10,920)	846,86	114,884	EXECUTIVE	m
45,260 9%	516,517	471,257				38,740	394,799	356,059	22.446	22 760	714	115 DOG1	;		ANCA	1
		ACTORE	TO BUDGET	Budget 10	Acutal	TO BUDGET	lget	Actual	TO BUDGET	idget	Actual Bu	FAV/UNFAV	Budget	LABOR Actual I	RESPONSIBILITY	
FAV/UNFAV TO BUDGET		TOTAL	FAV/UNFAV		REV/REIMB	FAV/UNFAV		NON-LABOR	FAV/UNFAV							
						RT	ENT REPC	JTY MANAGEM	RESPONSIBILITY MANAGEMENT REPORT YEAR TO DATE	RESPON						
1						Y	COMPAN	JCKY GAS	WESTERN KENTUCKY GAS COMPANY	WESTE						

DR 176 Page 9 of 33 Sch A

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YEAR TO DATE	SEPTEMBER	AUGUST	JULY	JUNE	MAY	APRIL	MARCH	FEBRUARY	JANUARY	DECEMBER	NOVEMBER	OCTOBER		
4,567,846						654,954	658,938	579,863	660,825	671,760	634,620	706,886	LABOR Actual E	
4,215,018						604,688	605,521	600,178	601,260	604,590	599,753	599,028	3udget	
(352,828) -8%						(50,266) -8%	(53,417) -9%	20,315 3%	(59,565) -10%	(67,170) -;1%	(34,867) -6%	(107,858) -18%	FAV/UNFAV TO BUDGET	
(104,501)						(48,528)	(57,279)	(166,803)	19,800	(117,535)	30,444	235,400	BENEFITS Actual Bu	
969,457						139,077	139,270	138,042	138,290	139,007	137,944	137,777	ıdget	RESPON
1,073,958 111%						187,605 135%	196,549 141%	304,845 221%	118,490 86%	185%	107,500 78%	(97,623) -71%	FAV/UNFAV TO BUDGET	RESPONSIBILITY MANAGEMENT REPOR TOTAL COMPANY FISCAL 1999
2,875,373						380,813	400,313	340,700	348 750	AAE 130	441,001	437,834	NON-LABOR Actual Buc	ILITY MANAGEMEI TOTAL COMPANY FISCAL 1999
3,295,604						490,010	430,242	CVC CEV	432 637	490 676	403,403 468.103	514,845	lget	Y Y
420,231 13%						23%	115 BU3	19%	83.887	11% 45.546	4% 53,101	77,011 15%	FAV/UNFAV TO BUDGET	
367,969							47 319	56.346	65,337	107,514	103,861	14,582 (26.990)	REV/REIMB Acutal Bu	
322,489						ļ	22,584	90,044	54,815	163,149	(11,668)	25,120 (21.555)	dget	
(45,480) -14%						25%	25% (24,735)	25% 33,698	25% (10,522)	25% 55,635	25% (115,529)	10,538 42% 5,435	TO BUDGET	
7,706,687							1,034,558	1,064,318	827,147	1,233,269	1,073,088	1,3 94 ,702 1,079,605	ACTUAL E	
8,802,568							1,262,965	1,268,077	1,225,672	1,393,375	1,200,082	1,175,627	BUDGET	2
B 1,095,881 12%						18%	228	20	398,525		12	-9% 96,022	TO BUDGET	FAV/UNFAV

DR 176 Page 10 97 33 Sch A

LAST PAGE OF REPORT	TOTAL BUDGETED DOLLARS REMAINING (TOTAL FISCAL YEAR BUDGET LESS YTD ACTUAL)	1,034,558 1,262,965 18 % 1,358,826 24 % TOTAL NET EXPENSES	47,319 22,584 (109)% (23,156) (304)% REV/REIMBRSEMNTS/UNCOLL	987,239 1,240,381 20 % 1,381,982 29 % TOTAL INCURRED COST	272,192 396,901 31 % 353,176 23 % TOTAL OTHER	143,185 162,802 12 % 153,800 7 % DEPARTMENTAL SPECIFIC 66,253 113,589 42 % 104,111 36 % ADMINISTRATIVE 2,011 13,782 85 % 16,901 88 % OUTSIDE SERVICES 60,743 106,728 43 % 45,207 (34)% OTHER DEPARTMENT DIRE 0 0 100 % 33,157 100 % ALLOCATIONS & OTHER	69,550 64,182 (8)% 46,042 (51)% TRANSPORTATION	39,071 35,533 (10)% 52,584 26 % MATERIALS & SUPPLIES	606,426 743,765 18 % 930,180 35 % TOTAL COMPANY 1	0 9,075 100 % 8,598 100 % EXECUTIVE PAYROLL 169,391 163,255 (4)% 173,871 3 % EXEMPT PAYROLL 485,563 432,358 (12)% 532,683 9 % OPERATING PAYROLL (485,528) 139,077 135 % 215,078 123 % EMPLOYEE BENEFITS	**************************************	ATMOS ENERGY CORPORATION WESTERN KENTUCKY GAS COMPANY CO DIV W
	ν Γ -)	IS 7,706,686	0LL 367,968	7,338,718	2,090,053	TC 1,064,506 581,459 72,618 RE 371,470	563,198	222,121	LABOR 4,463,346	26,256 1,179,069 3,362,522 (104,501)	**•***********************************	T REPORT /30/99
	7,162,888	8,802,568	322,489	8,480,079	2,618,147	1,208,206 806,502 96,774 506,665 0	449,274	228,183	5,184,475	61,280 1,157,964 2,995,774 969,457	******** BUDGET	
	u	12 %	(14)%	13 %	20 %	100 8 8 8 8	(25)%	ۍ مو	14 %	57 % (2)% (12)% 111 %	YEAR TO DATE FAV(UNFAV) COMPARED TO BUDGET	
		9,244,243	338,769	8,905,474	2,391,904	1,256,478 475,179 52,000 358,881 249,366	446,770	245,471	5,821,329	52,500 1,004,870 3,474,011 1,289,948	******** FA LAST YR T	PAGE: 1 REF: RESP-10 ISSUED 05/22/99
		17 %	8 (6)	18 %	13 %	(15 (22) (40) * 100 *	(26)%	10 %	23 %	50 % (17)% 3 % 108 %	********* FAV(UNFAV) COMPARED TO LST YR	10 22/99 5C

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Page 11 g 33 Page 11 g 33

. . . R&R=Revenue/Reimbursements & Writeoffs

1%	67,400	7,510,622	7,443,222	0%	21,922	7,833,111	7,811,189	TOTAL COMPANY
28%	54,100	191,071	136,971	28%	54,100	191,071	136,971	WEST REGION BUSINESS DEV.
-10%	(78,721)	763,575	842,296	-22%	(162,761)	735,828	898,589	PADUCAH CENTER
-10%	(79,665)	767,809	847,474	-18%	(138,737)	753,676	892,413	OWENSBORO CENTER
-1%	(4,278)	724,460	728,738	-12%	(82,592)	711,301	793,893	MADISONVILLE CENTER
3%	2,634	97,852	95,218	52%	158,848	306,852	148,004	WEST REGION ADM.
17%	29,485	174,575	145,090	17%	29,485	174,575	145,090	EAST REGION BUSINESS DEV.
-2%	(17,246)	943,467	960,713	-15%	(140,401)	923,796	1,064,197	DANVILLE CENTER
-2%	(28,122)	1,203,353	1,231,475	-9%	(110,950)	1,185,552	1,296,502	BOWLING GREEN CENTER
10%	10,844	110,574	99,730	52%	167,058	319,574	152,516	EAST REGION ADM.
0%	(5,005)	1,204,600	1,209,605	3%	31,375	1,204,600	1,173,225	TECH SERVICES
15%	40,101	276,219	236,118	15%	40,101	276,219	236,118	HUMAN RESOURCES
26%	108,914	416,828	307,914	26%	108,914	4 16,828	307,914	BUSINESS DEVELOPMENT
-22%	(7,966)	35,924	43,890	-22%	(7,966)	35,924	43,890	REGULATORY AFFAIRS
18%	19,511	106,558	87,047	51%	52,634	103,558	50,924	ACCOUNTING
5%	22,814	493,757	470,943	5%	22,814	493,757	470,943	EXECUTIVE
PERCENT FAV/(UNFAV)	FAV/UNFAV PERCENT TO BUDGET FAV/(UNFAV)		ACTUAL O&M BUDGETED O&M W/O BENEFITS & R/R W/O BENEFITS & R/R	PERCENT FAV/(UNFAV)	FAV/UNFAV TO BUDGET	BUDGETED O&M W/O BENEFITS	ACTUAL O&M W/O BENEFITS	RESPONSIBILITY AREA

WESTERN KENTUCKY GAS COMPANY O & M INFORMATION 7 MONTHS - YEAR TO DATE

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DR 176 Page 12 07 33 Sch A

					WESTE	WESTERN KENTUCKY GAS COMPA RESPONSIBILITY MANAGEMENT REP CURRENT MONTH MARCH 1999	I KENTUCKY GAS (IILITY MANAGEMEI CURRENT MONTH MARCH 1999	WESTERN KENTUCKY GAS COMPANY ESPONSIBILITY MANAGEMENT REPOR CURRENT MONTH MARCH 1999	ORT						
BESPONSIBILITY	LABOR	F	FAVIUNFAV		dnet	FAV/UNFAV	NON-LABOR Actual Bud	lget	FAV/UNFAV TO BUDGET	REV/REIMB Acutal Bu	dget	FAV/UNFAV TO BUDGET	TOTAL ACTUAL B	TAL BUDGET	FAV/UNFAV TO BUDGET
AREA	Actual B	Budget TC	TO BUDGET	Actual B	Budget	- 1	1101001	''''''	0 000				58,553	65,910	7,357
	10.948	11,797	849	(993)	2,713	3,706	48,598	51,400	2,802 5%			2	10 051	17.250	%11 %11
EXECUTIVE		, , ,	7%	(837)	1,931	137% 2,768	5,069	6,925	1,856	(104)		104	13,201		
ACCOUNTING	9,123	8,394	%6- (c21)			143%	14 4741	3	1.206				5,977	6,305	
DECI II ATORY AFFAIRS	7,873	5,100	(2,773)	(722)	1,173	1,895 162%	(1,174)	Î	3769%				28,588	61,932	33,344
		11 303	-54%	(1,138)	2,620	3,758	17,320	47,919	30,599 64%						
MARKETING	12,400	11,000	-9%		-	143% 7 000	11.229	10,418	(811)				34,208	40,861	
HUMAN RESOURCES	25,285	24,750	(535)	(2,306)	0,030	141%			-8%	136 38(1)		36,380	162,372	184,344	t 21,972
	69.937	60,361	(9,576)	(6,104)	13,883	19,987	134,919	110,100	(27,010) -23%	1000				35 002	2 94,442
			-16%	(577)	1,360	1,937	4,773	8,729	3,956	(70,013)	19,000	468%			
EAST REGION ADM.	6,377	5,913	%8- (*0+)			142%		77 74	43% (18.017)	52,013	11,200	<u>م</u>	227,536	; 198,482	2 (29,054)
ROWI ING GREEN CENTER	126,989	118,565	(8,424)	(10,930)	27,270	38,200 140%	59,404	41,444	-43%		10 070	(50 g20)	185,358	3 168,263	3 (17,095)
			1.204	(8,132)	22,068	30,200	35,754	38,175	2,421	766'79	10,011				
DANVILLE CENTER	94,/44	90, 91 0	 1%			137%	1 733	8.515	6,782				14,536	3 25,097	7
FAST REGION MARKETING	14,096	13,481	(615)	(1,293)	3,101	4,3 34 142%			80%		10 000	89 0 13	(57,061)	1) 33,447	7
	036.9	5.851	- <u>-</u> , - (409)	(567)	1,346	1,913	7,259	7,250	%0 (E)	ניטיטן					4
WEST REGION AUM.	0,200		-7%		1	142%	19 937	25,620	5,683	51,823	9,555	÷) 147,910	0 0,129,717	-
MADISONVILLE CENTER	83,295	76,864	(6,431) -8%	(7,145)	17,078	24,025 140%			22%	95 1R9	9,752	-442% 2 (15,437)	°) 138,680	0 138,631	11
OWENSBORO CENTER	95,125	84,513	(10,612)	(8,023)	19,438	27,461 141%	26,389	a76'ħ7	%9- ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				6 149.606	6 132,882	ន
	84.048	67,588	(16,460)	(7,370)	15,545	22,915	32,088	40,284	8,196 20%	- 40,040				- <u> </u>	6
PADUCAH CENTER			-24%			147%	2 056	11 500	8,544				74,247		9
WEST REGION MARKETING	12,432	15,003	2,571 17%	(1,141)	3,451	4,592 133%	2,956	11,500	0,577 74%	J					
TOTAL COMPANY	658,938	605,521	(53,417)	(57,278)	139,270	196,548	406,314	433,242	26,928 6%	56,347	7 90,044	4 33,697 25%	7 1,064,321 %	21 1,268,077	17

DR 176 Page 139 33 Sch A

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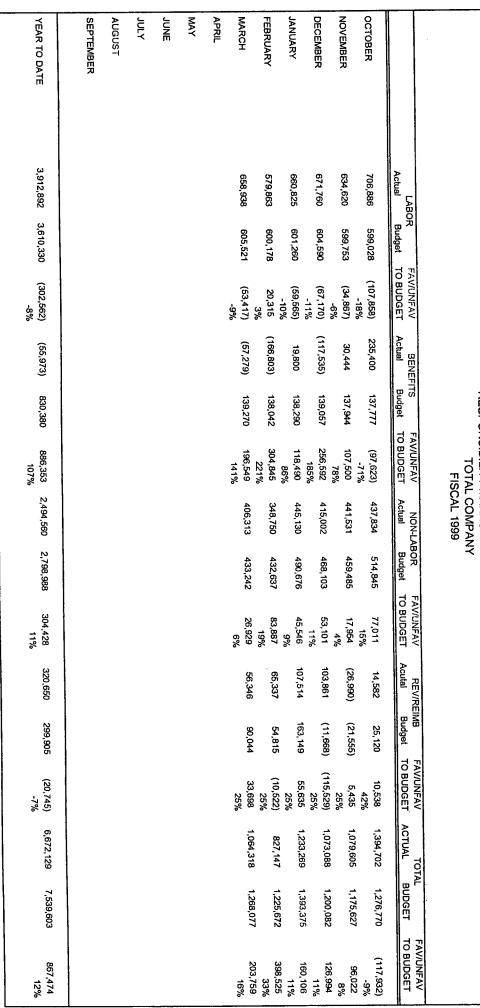


TOTAL COMPANY	WEST REGION MARKETING	PADUCAH CENTER	OWENSBORO CENTER	MADISONVILLE CENTER		WEST REGION ADM.	EAST REGION MARKETING		DANVILLE CENTER	BOWLING GREEN CENTER		EAST REGION ADM.		TECH SERVICES	HUMAN RESOURCES		MARKETING		REGULATORY AFFAIRS		ACCOLINTING			RESPONSIBILITY AREA
3,912,893	:TING 84,647	489,998	२ 556,328	ER 476,450		36.310	TING 79,422		602,656	ITER 743,260		37,339		423.177	1041,004	6 1 2 1	70,608		5 23,276		50.657		104 411	Actua
193 3.610,330	¥7 <u>90</u> ,018	198 401,799	28 502,347	50 456,120		10 35,106	22 79,834		56 569,693	60 704,275		39 35,478		77 359.920		009 DE1 130	08 68,160		76 30,600		57 49.689		11 87 671	LABOR Budget
) (302,563) -8%	~		, (53,981) -11%	-		Ē	412		(32	~6% (38,985)		5	-18%	(63,257)	0,200 4%	996 4 27	(2,448)	24%	7,324	-2%	(896)	-19%	(16.740)	FAV/UNFAV TO BUDGET
(55,973)	21	(11,167)	(10,870)	(8,793)	10 7021	(192)	(1,214)		(5,461)	(960'01)		(75)		(4,151)	(00.)	(897)	(1,413)		(2,466)		(320)		1.124	BENEFITS Actual Bu
830,380	20,706	92,411	115,542	104,909		8,076	18,363		131,029	161,986		8,160		82,779	ļ	32.112	010,01	15 675	7,038		11,430		20,164	ndget
886,353 107%	20,685 100%	103,578 112%	12 <u>6</u> ,412 109%	108%	102%	8,268	19,577 107%	104%	136,490	106%	101%	8,235	105%	86,930	103%	33,009	109%	17 088	9,504	103%	11,750	94%	19,040	FAV/UNFAV TO BUDGET
2,494,562	38,583	225,122	162,405	447,004	144 802	46,217	48,801		234,246	780'187	201 002	43,213		637,913		64,760	~ 12,010	212 545	11,240		23,568		310,055	NON-LABOR Actual Buc
2,798,988	74,050	253,964	149,568	00,000	165 650	49,455	71,280	 - 	239,950	200, 147	702 1/7	58,154		678,307		96,762	100	287.150	192		41,550		344,799	lget
304,426 11%	35,467 48%	28,842 11%	(12,837) -9%	13%	20 858	3,238	22,479 32%	2%	5,704	(م. ب. ب. الم. 1%	12 04 21	14,941	6%	40,394	33%	32,002	26%	74.605	(11,048) -5754%	43%	17,982	10%	34,744	FAV/UNFAV TO BUDGET
320,649		57,446	40,198		66.472	23,290			106,283	1000	67 085	23,290		(36,380)							(33,035)			REV/REIMB Acutal Bu
299,905		(25,797)	(13,402)		(12,511)	194,000			(17,888)		(16.697)	194,000									(1,800)			dget
(20,744) -7%		(83,243) -46%	(39,000) -56%	-56%	(78,983)	170,710		-48%	(124,171)	-45%	(83,782)	1/0,/10	100%	36,380						-1735%	31,235			FAV/UNFAV TO BUDGET
6,672,131	123,251	101,399	104,001	764 061	678,931	105,625	121,009	197 000	937,724		1.091,338	103,767	100 707	1,020,559		198,217		281,740	02,000	33 050	40,870		415,590	TOTAL ACTUAL E
7,539,603	184,774	122,311	700 077	754 055	714,178	286,637	100,11	160 477	922,784		1,137,711	280,192		1,121,006		268,494		370,985	00,10	17 8 JU	100,869		452,634	AL BUDGET
867,472 12%	61,523 33%	(33,027) (23,027)	\ccu 05/ %0	5% (6)	03% 35.247	181,012	25%	-2 /0 40 468	(14,940)	4%	46,373	%59 620,261	100 00F	700,447	26%	70,277	24%	89,245	15%	5 780 %ec	666'65	8%	37,044	FAV/UNFAV TO BUDGET

WESTERN KENTUCKY GAS COMPANY RESPONSIBILITY MANAGEMENT REPORT YEAR TO DATE

DR 176 Page 14 97 33 Sch A

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Page 15 of 33 Sch A DRITL

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RESPONSIBILITY MANAGEMENT REPORT WESTERN KENTUCKY GAS COMPANY

PAGE: 1 HEF: RESP-10 ISSUED 05/07/99

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180,204 97,352	52,961	38,948	601,659	0 174,818 484,120 57,279)	**************************************	ATMOS ENERGY CORPORATION WESTERN KENTUCKY GAS COMPANY CO DIV W
170,802 106,943	64,182	30,316	744,791	9,487 164,205 431,829 139,270	BUDGET	CORPORATION ICKY GAS CON
\$ 6 \$(9)	17 %	(28)%	19 %	100 % (6)% (12)% 141 % (S MONTH *** FAV (UNFAV) COMPARED TO BUDGET	N MPANY
190,934 96,623	63,115	27,430	658,864	8,338 147,038 506,032 2,544)	********** F LAST YR T	
(1)% Q	16 % TI	(42)% MJ	8 6 8	100 % (19)% 4 % 2152 %	FAV (UNFAV) COMPARED TO LST YR	RESPC
OTHER: DEPARTMENTAL SPECIFIC ADMINISTRATIVE	16 % TRANSPORTATION	42)% MATERIALS & SUPPLIES	TOTAL COMPANY LABOR	COMPANY LABOR: EXECUTIVE PAYROLL EXEMPT PAYROLL OPERATING PAYROLL EMPLOYEE BENEFITS		RESPONSIBILITY MANAGEMENT REPORT BY ELEMENT GROUP FOR THE MONTH ENDED 03/31/99
921,321 515,207	493,648	183,049	3,856,920	26,256 1,009,678 2,876,959 (55,973)	**************************************	SPORT /99
1,045,404 692,913	385,092	192,650	4,440,710	52,205 994,709 2,563,416 830,380	FAV (UNFAV) FAV (UNFAV) COMPARED BUDGET TO BUDGET	
ч 26 4 20 4 2 2 2 2 3 2 2 3 2 3 2 3 2 3 2 3 2 3 2	(28)%	ა გ	13 %	50 % (2)% (12)% 107 %	EAR TO DATE FAV(UNFAV) COMPARED TO BUDGET	
1,102,678 371,068	400,727 (23)%	192,886	13 % 4,891,149	43,902 830,999 2,941,328 1,074,920	******* <i>Fi</i> LAST YR	PAGE: 1 REF: RESP-10 ISSUED 05/07/99
(101) %	(23)%	5 92	21 %	40 (22)% 2% 105%	********* FAV (UNFAV) COMPARED TO LST YR	10 07/99 07/99

		14							
TOTAL BUDGETI	1,064,318 1,268,077	56,346	1.007.972	314,404	180,204 97,352 2,580 34,268 0	52,961	38,948	601,659	0 174,818 484,120 (57,279)
ED DOLLARS	1,268,077	90,044	1,178,033	338,744	170,802 106,943 13,682 47,317 0	64,182	30,316	744,791	9,487 164,205 431,829 139,270
REMAINING	16 %	37 %	14 %	7 %	(6) 9 % 28 % 100 %	17 %	(28)%	19 %	100 % (6)% (12)% 141 % (
(TOTAL FIS	1,183,845	83,159	1,100,686	351,277	190,934 96,623 2,106 40,913 20,701	63,115	27,430	658,864	8,338 147,038 506,032 2,544)
CAL YEAR E	10 %	32 % F	8	10 %	(1)% (23)% 16 % 100 %	16 % T	(42)% M	8 6	100 % (19)% 4 % 2152 %
TOTAL BUDGETED DOLLARS REMAINING (TOTAL FISCAL YEAR BUDGET LESS YTD ACTUAL)	TOTAL NET EXPENSES	32 % REV/REIMBRSEMNTS/UNCOLL	TOTAL INCURRED COST	TOTAL OTHER	OTHER: DEPARTMENTAL SPECIFIC ADMINISTRATIVE OUTSIDE SERVICES OTHER DEPARTMENT DIRE ALLOCATIONS & OTHER	% TRANSPORTATION	42)% MATERIALS & SUPPLIES	TOTAL COMPANY LABOR	ECOMPANY LABOR: EXECUTIVE PAYROLL EXEMPT PAYROLL OPERATING PAYROLL EMPLOYEE BENEFITS
	6,672,127	320,648	6.351.479	1,817,862	921,321 515,207 70,607 310,727 0	493,648	183,049	3,856,920	26,256 1,009,678 2,876,959 (55,973)
8,197,447	7,539,603	299,905	7,239,698	2,221,246	1,045,404 692,913 82,992 399,937 0	385,092	192,650	4,440,710	52,205 994,709 2,563,416 830,380
	12 %	(6)%	12 %	18 %	12 26 22 22 8 20 8	(28)%	м М	13 %	(50 % (2)% (12)% 107 %
	7,885,415	361,925	7,523,490	2,038,728	1,102,678 371,068 35,099 313,673 216,210	400,727	192,886	4,891,149	43,902 830,999 2,941,328 1,074,920
	15 %	11 %	16 %	11 %	(16 % (39)% (101)% 1 % 100 %	(23)%	% 0	21 %	40 (22) 2 105 %

LAST PAGE OF REPORT

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R&R=Revenue/Reimbursements & Writeoffs

RESPONSIBILITY AREA	ACTUAL O&M W/O BENEFITS	BUDGETED O&M W/O BENEFITS	FAV/UNFAV PERCENT TO BUDGET FAV/(UNFAV)	PERCENT =AV/(UNFAV)	ACTUAL 0&M W/O BENEFITS & R/R	ACTUAL 0&M BUDGETED 0&M W/O BENEFITS & R/R W/O BENEFITS & R/R	FAV/UNFAV PERCENT TO BUDGET FAV/(UNFAV)	PERCENT FAV/(UNFAV)
EXECUTIVE	414,466	432,470	18,004	4%	414,466	432,470	18,004	4%
ACCOUNTING	41,190	89,439	48,249	54%	74,225	91,239	17,014	19%
REGULATORY AFFAIRS	34,516	30,792	(3,724)	-12%	34,516	30,792	(3,724)	-12%
BUSINESS DEVELOPMENT	283,153	355,310	72,157	20%	283, 153	355,310	72,157	20%
HUMAN RESOURCES	199,114	236,382	37,268	16%	199,114	236,382	37,268	16%
TECH SERVICES	1,024,710	1,038,227	13,517	1%	1,061,090	1,038,227	(22,863)	-2%
EAST REGION ADM.	103,842	287,632	183,790	64%	80,552	93,632	13,080	14%
BOWLING GREEN CENTER	1,101,437	975,725	(125,712)	-13%	1,034,352	992,422	(41,930)	-4%
DANVILLE CENTER	943,185	791,755	(151,430)	-19%	836,902	809,643	(27,259)	-3%
EAST REGION BUSINESS DEV.	128,223	151,114	22,891	15%	128,223	151,114	22,891	15%
WEST REGION ADM.	105,817	278,561	172,744	62%	82,527	84,561	2,034	2%
MADISONVILLE CENTER	687,724	609,269	(78,455)	-13%	621,252	621,780	528	0%
OWENSBORO CENTER	764,931	638,513	(126,418)	-20%	718,733	651,915	(66,818)	-10%
PADUCAH CENTER	772,566	629,966	(142,600)	-23%	715,120	655,763	(59,357)	-9%
WEST REGION BUSINESS DEV.	123,230	164,068	40,838	25%	123,230	164,068	40,838	25%
TOTAL COMPANY	6,728,104	6,709,223	(18,881)	0%	6,407,455	6,409,318	1,863	0%

WESTERN KENTUCKY GAS COMPANY O & M INFORMATION 6 MONTHS - YEAR TO DATE

DR176 Page 1797 33 Sch A

					WESTERN KENTUCKY GAS COMPANY RESPONSIBILITY MANAGEMENT REPORT CURRENT MONTH FEBRUARY 1999	ERN KENTUC NSIBILITY MA CURREN FEBRU	WESTERN KENTUCKY GAS COMPANY ESPONSIBILITY MANAGEMENT REPOR CURRENT MONTH FEBRUARY 1999 FAV/UNFAV NON-LABOR FAV	UT REPOR	NFAV	V/REI		FAVIUNFAV	ACTUAL	TOTAL FI	5 FAV/UNFAV TO BUDGET
RESPONSIBILITY	LABOR Actual B	R FAV Budget TOE	FAV/UNFAV	Actual Bu	ıdget	1	Actual E	lget	- H -	Acutal	o lañond		- I	ŏ	12,739
FXECUTIVE	7,219	10,260	3,041	(2,738)	2,360	5,098 216%	45,800	50,400	4,600 9%			,	9,926	17,250	20% 7,324
ACCOUNTING	7,933	8,394	461	(2,288)	1,931	4,219 218%	4,281	cz6'9	262.2				1,376	6,305	4,929
DECINATORY AFFAIRS	6,846	5,100	(1,746)	(1,975)	1,173	3,148 268%	(3,495)	32	3,527				26,195	61,828	787% 35,633
MARKETING	10,788	11,393	605	(3,112)	2,620	5,732 219%	18,519	47,815	-002 %19 				23,583	41,487	17,904
HUMAN RESOURCES	21,987	21,540	(447)	(6,332)	4,954	11,286 228%	7,928	14,993	47%				116,612	181,877	43% 65,265
TECH SERVICES	68,03	60,568	(321) -1%	(17,396)	13,930	31,326 225%	/3,119	7 250	32%	42,917	32,500	(10,417)	53,840	47,132	(6,708)
EAST REGION ADM.	5,546	5,913	367 6%	(1,594)	1,360	2, 954 217%	0,37		5% (3 654)	(549)	(2,088)	-32% (1,539)	119,612	183,653	64,041 35%
BOWLING GREEN CENTER	106,783	118,389	11,606 10%	(30,398)	27,230	57,628 212%	43,770	40, 122	(ct t) %6-	(3,394)	(2,646)	-4 8% 748	98,389	153,090	54,701
DANVILLE CENTER	84,665	95,659	10,994 11%	(24,089)	22,002	46,091 209%	41,201	10 115	-8%			-65%	16,835	26,537	9,702 37%
EAST REGION MARKETING	12,257	13,351	1,094 8%	(3,536)	3,071	215%		7 250	20% 895	42,917	32,500	(10,417)	53,151	46,947	(6,204) -13%
WEST REGION ADM.	5,443	5,851	408 7%	(1,564)	1,346	2,910	0,000	26.20	12% 1 742	(2,353)	(2,137)	-32% 216	72,860	117,959	45,099
MADISONVILLE CENTER	71,728	76,810	5,082 7%	(20,393)	17,666	38,059 215%	20,010	54 D26	21.928	(3,988)	(871)	-64% 3,117	86,350	127,819	41,469
OWENSBORO CENTER	85,604	84,359	(1,245) -1%	(24,759)	19,403	44,162 228%	29,480	27,020	1 078	(10.213)	(2,443)	-70% 7,770	85,550	120,814	35,264
PADUCAH CENTER	79,467	67,588	(11,879) -18%	(22,750)	15,545	38,295 246%	39,046	40, IZ4	3% 7 7/2			-71%	12,588	29,954	17,366
WEST REGION MARKETING	12,710	15,003	2,293 15%	(3,880)	3,451	7,331 212%	3,758	11,500	67%						56%
TOTAL COMPANY	579,865	600,178	20,313	(166,804)	138,042	304,846 221%	348,750	432,637	83,887 19%	65,337	54,815	(10,522) 25%	827,148	1,225,672	398,524 33%

Page 1897 33 Sch A

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3/25/99

663,713 11%	6,271,526	5,607,813	(54,442) -26%	209,861	264,303	277,500 12%	2,365,746	2,088,246	10 689,803 100%	691,110	1,307	9 (249,148) -8%	3,004,809	3,253,957	TOTAL COMPANY
30%						43%	02,000	020,CC	5 16,094 93%	17,255	1,161	5 2,800 4%	75,015	72,215	WEST REGION MARKETING
45	154,820	109,002	-+0%			26 924	R3 250	35.636						100,000	
(162,22) -4%	589,495	611,792	(5	(35,262)	16,606	20,647	213,680	193,033	8) 76,866	(3,797)	(7	334,211	405.950	
						-9%		100,010	4 30,301 103%	90,104	(2,847)	43,369) -10%	417,834	461,203	OWENSBORO CENTER
	615,424	615,380	(4	(23,154)	21,009	(11,375)	124.640	136 015			10 017				
%6	001,101	001,020	-56%)	(22,066)	14,649	15,174 11%	140,040	124,866	8	87,231	(1,648)	(13	379,256	393,156	MADISONVILLE CENTER
36% 53.438	594 461	E24 023				8%				0,10		-3%	29,200	30,050	WEST REGION ADM.
90,502	253,190	162,688	81,696	175,000	93,304	3,246	42,205	38,959	0 6.355	6.730	375		20.200		
22%						15,697 25%	62,765	47,068	15	15,262	80	1,1	66,353	65,326	EAST REGION MARKETING
31,906	144,380	112 474	-48%			2%					r,0	, 101, ICI) -7%	4/3,/43	507,912	DANVILLE CENTER
2,155	754,521	752,366	(73,251)	(29,960)	43,291	3,283	201,775	198,492	10	108.961	2 671		170 746		
8%			-45%	10,100,1	0.017	%9 7.0'CI	240,700	231,628	6 133,885 99%	134,716	831	(30,560)	585,710	616,270	BOWLING GREEN CENTER
75,428	939,229	863,801	(42,969)	(27.897)	15 072	45 079								-	
37%	200,100	103,200	81,097 47%	1/5,000	93,303	10,985	49,425	38,440	•	6,800	502	_	29,565	30.961	EAST REGION ADM
97.584	260 790	162 206	01 EO7			11%					÷	-18%	200,000	303,242	TECH SERVICES
%8 217,01	930,002	858,189				65,214	568,207	502,993	6	68,89	1,954	(53.683)	200 550	252 242	
28%	200					38%	00,011	200,00	%56 01.0'c7 F	26,419	1,409	5,801 5%	114,870	109,069	HUMAN RESOURCES
63,623	227,633	164,010				32.812	86 344	CC3 C3				-3%			
18%		233,101				44,007	239,231	195,224		13,055	(275)	(1,435)	56,767	58,202	MARKETING
55 902	220 005					-7659%					(,)	40%	000,02	15,404	REGULATORY AFFAIRS
5,431 17%	31,525	26,074				(12,254)	160	12,414	~	5,865	(1.744)	10 096	35 500		
67%			-1730%			47%	0.1000	10,700	95%	9,499	517	(239)	41,295	41,534	ACCOUNTING
56,000	83,619	27,619	31,131	(1,800)	(32.931)	16 126	34 695	10 100			1	-23%			
29,686 8%	386,724	357,038				31,942	293,399	261,457	15,333	17,451	2,118	(17,589)	75,874	93.463	EVECITIVE
							ieñona	Actual	TO BUDGET	Budget	Actual	TO BUDGET	Budget	Actual	AREA
FAV/UNFAV	BUDGET	ACTUAL E	FAV/UNFAV	daet	REV/REIMB			NON-LABOR	FAV/UNFAV	FITS	BENEFITS	FAV/UNFAV	R	LABOR	RESPONSIBILITY
								YEAR TO DATE	YEAF						
						ORT	IENT REP	MANAGEN	RESPONSIBILITY MANAGEMENT REPOR	RESPO					
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PR 176 Page 19 9233 Sch A

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YEAR TO DATE	SEPTEMBER	AUGUST	JULY	JUNE	MAY	APRIL	MARCH	FEBRUARY	JANUARY	DECEMBER	NOVEMBER	OCTOBER			
3,253,954								579,863	660,825	671,760	634,620	706,886	LABOR Actual E		
3,004,809								600,178	601,260	604,590	599,753	599,028	Budget		
(249,145) -8%								20,315 3%	-10%	(67,170) -11%	(34,867)	(107,858) -18%	FAV/UNFAV TO BUDGET		
1,306								(166,803)	19,800	(117,535)	30,444	235,400	BENEFITS Actual Bu		
691,110								138,042	138,290	139,057	137,944	137,777	ldget	RESPO	WEST
689,804 100%								304,845 221%	118,490 86%	256,592 185%	107,500	(97,623) -71%	FAV/UNFAV TO BUDGET	RESPONSIBILITY MANAGEMENT REPORT TOTAL COMPANY FISCAL 1999	WESTERN KENTUCKY GAS COMPANY
2,088,247								348,750	445,130	415,002	441,531	437,834	NON-LABOR Actual Bud	ILITY MANAGEME TOTAL COMPANY FISCAL 1999	UCKY GA
2,365,746								432,637	490,676	468,103	459,485	514,845	iget	MENT REF	S COMPA
277,499 12%								83,887 19%	45,546 9%	53,101 11%	17,954 4%	77,011 15%	FAV/UNFAV	PORT	ŃY
264,304								65,337	107,514	103,861	(26,990)	14,582	REV/REIMB Acutal Buc		
209,861								54,815	163,149	(11,668)	(21,555)	25,120	lget		
(54,443) -26%								(10,522) 25%	55,635 25%	(115,529) 25%	5,435	10,538 42%	FAV/UNFAV		
5,607,811								827,147	1,233,269	1,073,088	1,079,605	1,394,702	TOTAL ACTUAL E		
6,271,526								1,225,672	1,393,375	1,200,082	1,175,627	1,276,770	FAL BUDGET		
663,715 11%	<u> </u>							398,525 33%	160,106 11%	126,994 11%	96,022 8%	(117,932) -9%	FAV/UNFAV TO BUDGET		

DR 176 Page 2007 33 Sch A

WESTERN KENTUCKY GAS COMPANY O & M INFORMATION 5 MONTHS - YEAR TO DATE

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DR176 Page ZI933 Sch A

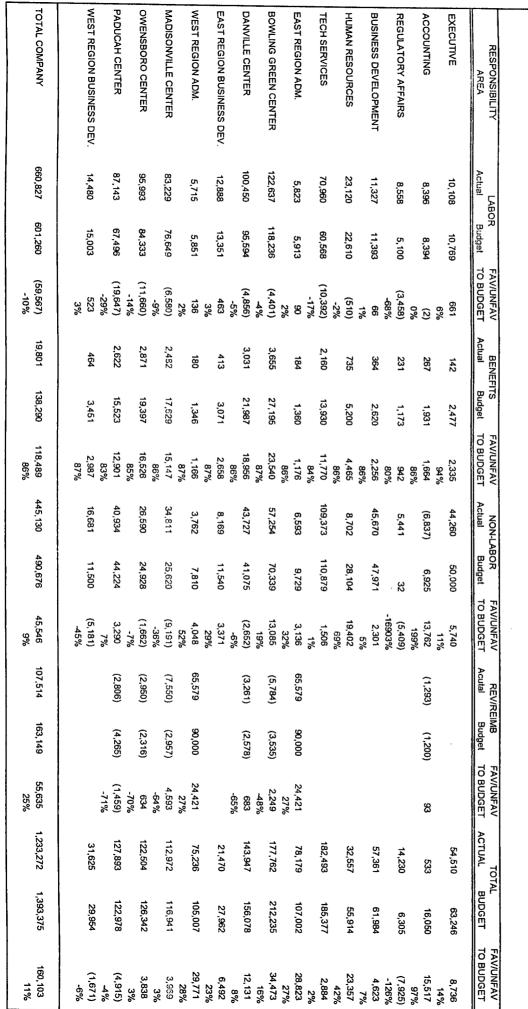
1%	28,352	5,370,555	5,342,203	0%	3 (26,090)	5,580,416	5,606,506	TOTAL COMPANY
22%	29,724	137,565	107,841	22%	5 29,724	137,565	107,841	WEST REGION BUSINESS DEV.
-9%	(51,092)	547,891	598,983	-20%) (102,960)) 512,629	615,589	PADUCAH CENTER
-10%	(54,744)	542,474	597,218	-19%	(98,907)	519,320	618,227	OWENSBORO CENTER
0%	1,274	519,296	518,022	-7%	(35,441)	497,230	532,671	MADISONVILLE CENTER
3%	2,451	71,460	600'69	34%	84,147	246,460	162,313	WEST REGION ADM.
13%	16,724	129,118	112,394	13%	16,724	129,118	112,394	EAST REGION BUSINESS DEV.
-5%	(30,884)	675,520	706,404	-16%	(104,135)	645,560	749,695	DANVILLE CENTER
-2%	(15,488)	832,410	847,898	-7%	(58,457)	804,513	862,970	BOWLING GREEN CENTER
12%	9,589	78,990	69,401	36%	91,286	253,990	162,704	EAST REGION ADM.
1%	11,531	867,766	856,235	1%	11,531	867,766	856,235	TECH SERVICES
19%	38,613	201,214	162,601	19%	38,613	201,214	162,601	HUMAN RESOURCES
14%	42,572	295,998	253,426	14%	42,572	295,998	253,426	BUSINESS DEVELOPMENT
-8%	(2,158)	25,660	27,818	-8%	(2,158)	25,660	27,818	REGULATORY AFFAIRS
21%	15,887	75,920	60,033	63%	47,018	74,120	27,102	ACCOUNTING
4%	14,353	369,273	354,920	4%	14,353	369,273	354,920	EXECUTIVE
PERCENT FAV/(UNFAV)	FAV/UNFAV PERCENT TO BUDGET FAV/(UNFAV)		ACTUAL O&M BUDGETED O&M W/O BENEFITS & R/R W/O BENEFITS & R/R	PERCENT FAV/(UNFAV)	FAV/UNFAV TO BUDGET	BUDGETED O&M W/O BENEFITS	ACTUAL O&M W/O BENEFITS	RESPONSIBILITY AREA

P&R=Revenue/Reimbursements & Writeoffs





		20122	3665



CURRENT MONTH **JANUARY 1999**

RESPONSIBILITY MANAGEMENT REPORT WESTERN KENTUCKY GAS COMPANY

Yage 2207 33 Sch A DR 176

265,186 5%	5,045,854	4,780,668	(43,919) -28%	155,046	198,965	193,609 10%	1,933,109	1,739,500	384,956 70%	553,068	168,112	(269,460) -11%	2,404,631	2,674,091	TOTAL COMPANY
23%						38%			63%			1%			
-12% 28,451	124,866	96,415	40%			11% 19,181	51,050	31,869	69% 8,763	13,804	5,041	-22% 507	60,012	59,505	WEST REGION BUSINESS DEV.
(57,560)	468,681	526,241	(59,638)	(32,819)	26,819	19,569	173,556	153,987	42,368	61,321	18,953	(59,859)	266,623	326,482	PADUCAH CENTER
-8%			-56%			-7%			71%			-13%			
(41,425)	487,605	529,030	(47,280)	(22,283)	24,997	(6,811)	99,712	106,523	54,789	76,701	21,912	(42,123)	333,475	375,598	OWENSBORO CENTER
5,34U 2%	7/10°004	458,162	%95- (056'92)	(626,61)	100,11	13,432 12%	114,420	100.985	50,820 73%	69,565	18,/45	%9- (286'RL)	302,446	321,428	MADISONVILLE CENTER
47%	100 000		(ne pan)		17 00 1	7%			64%		10 740	-5%			
96,706	206,243	109,537	92,113	142,500	50,387	2,351	34,955	32,604	3,445	5,384	1,939	(1,203)	23,404	24,607	WEST REGION ADM.
19%						26%			70%	į	-	0%		001000	
-97% 22,205	117,843	95.638	-48%			4% 13.696	52.650	38 954	8 576	12,191	3.615	-12%	53 002	53 069	EAST REGION BUSINESS DFV
(52,547)	601,431	653,978	(73,998)	(27,314)	46,684	6,413	163,700	157,287	60,199	86,959	26,760	(45, 161)	378,086	423,247	DANVILLE CENTER
2%			-48%			%6			71%			-9%			
11,387	755,576	744,189	(41,430)	(25,809)	15,621	18,727	206,578	187,851	76,256	107,486	31,230	(42, 166)	467,321	509,487	BOWLING GREEN CENTER
49%			65%			25%			61%			-7%		-	
104,289	213,658	109,369	92,113	142,500	50,387	10,596	42,066	31,470	3,344	5,440	2,096	(1,764)	23,652	25,416	EAST REGION ADM.
2%	·	,				7%			65%			-22%			
13,208	754,785	741,577				30,954	460,828	429,874	35,616	54,966	19,350	(53,362)	238,991	292.353	TECH SERVICES
25%						36%						7%			
45,720	186,146	140,426				25,748	71,351	45,603	ت	21,465	7,741	6,248	93,330	87,082	HUMAN RESOURCES
8%						8%						() -4%			
20.270	247,225	226,955				- 12,712	191.416	176.704	865.L	10.435	2.837	(2.040)	45 374	47 4 14	BUSINESS DEVELOPMENT
77C	077'07	24,030				(13,73)	128	ene'ci.	ه	4,692	231	11,842	20,400	8,558	REGULATORY AFFAIRS
73%	25 220	24 600	1730%			49%		-			2	-2%		1	
48,674	66,369	17,695		(1,800)	(32,931)	13,481	27,700	14,219	4	7,568	2,806	(700)	32,901	33,601	ACCOUNTING
5%						11%									47.
16,946	323,704	306,758				27,341	242,999	215,658	10,235	15,091	4,856	(20,630)	65,614	. 86,244	EXECUTIVE
TO BUDGET	BUDGET	ACTUAL	TO BUDGET	Budget	Acutal	TO BUDGET	Budget	Ac	TO BUDGET	Budget	Act	TO BUDGET	Budget	Actual	AREA
FAV/UNFAV	TOTAL	10	FAV/UNFAV	REIMB	REV/REIMB	FAV/UNFAV	NON-LABOR	NON	FAV/UNFAV	BENEFITS	BEI	FAV/UNFAV	LABOR	۶	RESPONSIBILITY
						PORT	ement re Te	ITY MANAGEM	RESPONSIBILITY MANAGEMENT REPORT YEAR TO DATE	RESP					
						ANY	AS COMP	NTUCKY G	WESTERN KENTUCKY GAS COMPANY	WE					

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Sch A	Page24gf 33	JLI JU

WESTERN KENTUCKY GAS COMPANY RESPONSIBILITY MANAGEMENT REPORT TOTAL COMPANY FISCAL 1999 TOTAL COMPANY FISCAL 1999 Benefits FAVIUNFAV NON-LABOR FAVIUNFAV REVIREIMB FAVIUNFAV ACTUAL Budget TO BUDGET Actual Budget 10,538 1,394,702 1,276,770 17.011 14.582 25,120 10,538 1,394,702 1,276,770 78% 115% 14,582 25,120 10,538 1,394,702 1,276,770 78% 1,384 1,384 1,394,702 1,276,770 78% 1,384 1,394,702 1,276,770 78% 1,384 1,176,627 78% 25% 1,073,088 1,200,082 118,490 1,39,676 455,546 107,514 163,149 55,635 1,233,289 1,393,375 118,490 1,39,676 </th
VFAV REVIREIMB FAV/UNFAV TOTAL OGET Acutal Budget TO BUDGET ACTUAL E 1011 14,582 25,120 10,538 1,394,702 15% 15% 42% 1,079,605 42% 1,079,605 42% 1,079,605 42% 1,079,605 42% 1,073,088 1,115,529) 1,073,088 1,14% 25% 25% 1,233,269 9% 107,514 163,149 55,635 1,233,269 25% 1,233,269 25% 1,233,269 25% 1,233,269 25% 1,233,269 25% 1,233,269 25% 1,233,269 25% 1,233,269 25% 25% 1,233,269 25% 1,233,269 25% 1,233,269 25% 1,233,269 25% 1,233,269 25% 1,233,269 25% 1,233,269 25% 1,233,269 25% 1,233,269 25% 1,233,269 25% 1,233,269 25% 1,233,269 25% 1,233,269 25% 1,233,269 25% 1,233,
VFAV REV/REIMB FAV/UNFAV TOTAL DGET Acutal Budget TO BUDGET ACTUAL E 15% 14,582 25,120 10,538 1,394,702 15% 42% 1,079,605 42% 194 (26,990) (21,555) 5,435 1,079,605 4% 25% 1,073,088 11% 25% 11% 103,861 (11,668) (115,529) 1,073,088 11% 25% 25% 1,233,269 9% 107,514 163,149 55,635 1,233,269
VFAV REVIREIMB FAV/UNFAV TOTAL DGET Acutal Budget TO BUDGET ACTUAL E 1011 14,582 25,120 10,538 1,394,702 15% 15% 1,394,702 15% 10,538 1,394,702 15% 1,079,605 42% 1,079,605 44% 103,861 (111,668) (115,529) 1,073,088 1,17% 25% 1,233,269 9% 25% 1,233,269 25% 25% 1,233,269 25% 25% 1,233,269 25% 1,233,269 25% 25% 1,233,269 25% 25% 1,233,269 25% 25% 1,233,269 25% 25% 1,233,269 25% 25% 25% 1,233,269 25% 25% 1,233,269 25% 25% 1,233,269 25% 25% 1,233,269 25% 25% 25% 25% 25% 1,233,269 25% 25% 25% 25% 25% 25% 25% 25% 25% 25% 25%
VFAV REV/REIMB FAV/UNFAV TOTAL OGET Acutal Budget TO BUDGET ACTUAL E 1011 14,582 25,120 10,538 1,394,702 15% 15% 42% 42% 1079,605 42% 1079,605 42% 1079,605 42% 1011 103,861 (115,529) 1,073,088 114% 25% 25% 1,233,269 9% 107,514 163,149 55,635 1,233,269 25% 25% 25% 1,233,269 25% 1,233,269 25%
V/REIMB FAV/UNFAV TOTAL Budget TO BUDGET ACTUAL E 22 25,120 10,538 1,394,702 42% 30) (21,555) 5,435 1,079,605 25% 4 (11,668) (115,529) 1,073,088 25% 4 163,149 55,635 1,233,269 25%
Iget FAV/UNFAV TOTAL get TO BUDGET ACTUAL E 15,120 10,538 1,394,702 42% 11,555) 5,435 1,079,605 25% 1,668) (115,529) 1,073,088 25% 3,149 55,635 1,233,269 25%
FAV/UNFAV TOTAL TO BUDGET ACTUAL E 10,538 1,394,702 42% 5,435 1,079,605 25% (115,529) 1,073,088 25% 1,233,269 25%
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AL BUDGET 1,276,770 1,175,627 1,200,082 1,393,375

R&R=Revenue/Reimbursements & Writeoffs

RESPONSIBILITY AREA	ACTUAL O&M W/O BENEFITS	BUDGETED O&M W/O BENEFITS	FAV/UNFAV TO BUDGET	PERCENT FAV/(UNFAV)	ACTUAL O&M W/O BENEFITS & R/R	ACTUAL O&M BUDGETED O&M W/O BENEFITS & R/R W/O BENEFITS & R/R	FAV/UNFAV PERCENT TO BUDGET FAV/(UNFAV)	PERCENT FAV/(UNFAV)
EXECUTIVE	301,902	308,613	6,711	2%	301,902	308,613	6,711	2%
ACCOUNTING	14,889	58,801	43,912	75%	47,820	60,601	12,781	21%
REGULATORY AFFAIRS	24,467	20,528	(3,939)	-19%	24,467	20,528	(3,939)	-19%
BUSINESS DEVELOPMENT	224,118	236,790	12,672	5%	224,118	236,790	12,672	5%
HUMAN RESOURCES	132,685	164,681	31,996	19%	132,685	164,681	31,996	19%
TECH SERVICES	722,227	699,819	(22,408)	-3%	722,227	699,819	(22,408)	-3%
EAST REGION ADM.	107,273	208,218	100,945	48%	56,886	65,718	8,832	13%
BOWLING GREEN CENTER	712,959	648,090	(64,869)	-10%	697,338	673,899	(23,439)	-3%
DANVILLE CENTER	627,218	514,472	(112,746)	-22%	580,534	541,786	(38,748)	-7%
EAST REGION BUSINESS DEV.	92,023	105,652	13,629	13%	92,023	105,652	13,629	13%
WEST REGION ADM.	107,598	200,859	93,261	46%	57,211	58,359	1,148	2%
MADISONVILLE CENTER	439,417	396,937	(42,480)	-11%	422,416	416,866	(5,550)	-1%
OWENSBORO CENTER	507,118	4 10,904	(96,214)	-23%	482,121	433, 187	(48,934)	-11%
PADUCAH CENTER	507,288	407,360	(99,928)	-25%	480,469	440,179	(40,290)	-9%
WEST REGION BUSINESS DEV.	91,374	111,062	19,688	18%	91,374	111,062	19,688	18%
TOTAL COMPANY	4,612,556	4,492,786	(119,770)	-3%	4,413,591	4,337,740	(75,851)	-2%

WESTERN KENTUCKY GAS COMPANY O & M INFORMATION 4 MONTHS - YEAR TO DATE

DR 176 Pagezsof 33 Sch A

LABOR FAVUNFAV REVIREIMB FAVUNFAV TOTAL FAVUNFAV REVIREIMB 83,999 2.586 4% 30,972 30,972 4,74 81,092 4,34 30,972 4,34 5,925 3,7 30,972 4,34 4,345 5,469 5,1490 6,927 30,972 4,345 5,469 6,305 2,07% 34,083 3,078 117,09 16,973 34,083 3,078 17,00 16,973 34,083 34,083 10,386 6,305 2,07% 34,083 34,083 34,083 10,386 1,038 17,00 16,973 34,083 34,083 10,386 1,038	-14291% 47,815 6,967 18,955 3,512 19% 112,329 41,397 7,379 41,397 7,790 11,655 27% 11,655 27% 11,655 27% 11,655 27% 11,845 28,520 42% 32,177 24,928 45,604 9,988 44,501 22% 468,103 53,096 10,861 132%	5,667 1,895 13,751 27,260 1,360 2,499 26,854 50,208 3,040 1,88% 1,346 1,87% 1,346 1,83% 1,346 1,83% 17,342 32,309 19,164 36,465 19,164 36,465 19,374 1,93% 3,451 4,933 3,451 4,933 1,43% 133,057 256,591 185%	(13,509) 13 (1,139) 1 (23,354) 26 (19,276) 21 (19,276) 21 (19,276) 21 (11,18) 1 (14,867) 1 (14,868) 16 (14,888) 16 (14,888) 16 (117,534) 13		127,963 116,753 108,636 94,402 13,988 13,217 6,260 5,851 22,613 75,396 94,029 83,319 81,787 66,846 15,690 15,003 671,759 604,590	WEST REGION ADM. MADISONVILLE CENTER OWENSBORO CENTER PADUCAH CENTER WEST REGION BUSINESS DEV. TOTAL COMPANY
LABOR FAVUNFAV REV/REIMB FAVUNFAV TOTAL FAVUNFAV TOTAL FAVUNFAV Budget TO BUDGET Acutal Budget TO BUDGET Acutal Budget TO BUDGET Acutal Budget TO BUDGET ACTUAL BUDGET ACTUAL BUDGET TO BUDGET TO BUDGET ACTUAL BUDGET ACTUAL BUDGET ACTUAL BUDGET ACTUAL BUDGET ACTUAL BUDGET TO BUDGET ACTUAL ACTUAL ACTUAL ACTUAL ACTUAL ACTUAL	-14291% 47,815 6.967 18,955 3.512 19% 112,329 (3.553) 7,379 315 (37,554) 41,397 7,038 33,797 11,655 (2.266) 7,790 (1.557) (37,554) 7,790 (1.557) (37,554) 28,520 11,945 32,177 28,520 11,945 32,177 24,928 (3.067) 36,786 45,604 9,988 44,501 132%	ω ω ω → th N				WEST REGION ADM. MADISONVILLE CENTER OWENSBORO CENTER PADUCAH CENTER WEST REGION BUSINESS DEV.
LABOR FAVUNFAV REVIREIMB FAVUNFAV TO BUDGET Acutal Budget Acutal Budget <t< td=""><td>-14291% 47,815 6.967 18,955 3.512 19% 112,329 (3,553) 7,379 315 (37,554) 41,397 7,038 33,797 11,655 (2,296) 7,790 (1,557) (37,554) 7,790 (1,557) (37,554) 28,520 11,845 32,177 28,520 11,845 32,177 24,928 (3,067) 36,786 -12% 45,604 9,988 44,501 22%</td><td>www.bub</td><td> .</td><td></td><td></td><td>WEST REGION ADM. MADISONVILLE CENTER OWENSBORO CENTER PADUCAH CENTER</td></t<>	-14291% 47,815 6.967 18,955 3.512 19% 112,329 (3,553) 7,379 315 (37,554) 41,397 7,038 33,797 11,655 (2,296) 7,790 (1,557) (37,554) 7,790 (1,557) (37,554) 28,520 11,845 32,177 28,520 11,845 32,177 24,928 (3,067) 36,786 -12% 45,604 9,988 44,501 22%	www.bub	 .			WEST REGION ADM. MADISONVILLE CENTER OWENSBORO CENTER PADUCAH CENTER
LABOR FAVUNFAV REVIREIMB FAVUNFAV TO BUDGET Acutal Budget TO BUDGET ACTUAL BUDGET TO BUD 63,999 2,586 4% 30,972 - 30,972 (17,110) 16,973 3 32 -14,291% - 30,972 - 30,972 (17,110) 16,973 3 47,815 6,967 - 30,972 - 30,972 176,355 6,305 3 112,329 -14,291% - - 31,554 22,873 49,282 2 3 7,379 315 - - 28,735 49,282 2 3 11,365 10,424 (37,554) (6000) 31,554 (25,253) 8,652 3 1 11,655 .276% .276% .278% 185,985 1 1 .288% 1 1 .25,285 1 .25,285 .27,912 .27,912 .27,912 .27,912 .27,915 .25,28% <t< td=""><td>-14291% 47,815 6.967 18,955 3.512 19% 112,329 (3,553) 7,379 315 (37,554) 41,397 7,038 33,797 11,655 (2,266) 7,790 (1,557) (37,554) 28,520 11,945 32,177 24,928 (3,067) 36,786 45,604 9,988 44,501</td><td>64 64 64 N</td><td> </td><td></td><td></td><td>WEST REGION ADM. MADISONVILLE CENTER OWENSBORO CENTER PADUCAH CENTER</td></t<>	-14291% 47,815 6.967 18,955 3.512 19% 112,329 (3,553) 7,379 315 (37,554) 41,397 7,038 33,797 11,655 (2,266) 7,790 (1,557) (37,554) 28,520 11,945 32,177 24,928 (3,067) 36,786 45,604 9,988 44,501	64 64 64 N				WEST REGION ADM. MADISONVILLE CENTER OWENSBORO CENTER PADUCAH CENTER
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	-14291% 47,815 6.967 18,955 3.512 19% 112,329 (3,553) -3% 41,397 7,038 33,797 41,397 7,038 33,797 39,275 10,424 62,680 11,655 (2,296) 7,790 (1,557) (37,554) -20% 28,520 11,945 32,177 42% -12%	ωω - 4 th N				WEST REGION ADM. MADISONVILLE CENTER OWENSBORO CENTER
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LABOR FAVIUNFAV REVIREIMB FAVIUNFAV TO TAL TO TAL FAVIUNFAV TO TAL BUDGET ACTUAL BUDGET TO BUD FAVIUNFAV REVIRE Budget TO BUD Budget State Budget TO BUD Budget State	-14291% 47,815 6.967 18,955 3.512 19% 112,329 (3,553) 7,379 315 (37,554) 41,397 7,038 33,797 17% 39,275 10,424 62,680 27% -20%	4 U1 N	N N -+			
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LABOR FAVIUNFAV REVIREIMB FAVIUNFAV TOTAL FAVIUNFAV TOTAL FAVIUNFAV REVIREIMB FAVIUNFAV TOTAL FAVIUNFAV FAVIUNFAV REVIREIMB FAVIUNFAV TOTAL FAVIUNFAV BUDGET	-14291% 47,815 6.967 18,955 3.512 112,329 (3,553) 7,379 315 (37,554) 41,397 7,038 33,797	(h N	N -	Ę		BOWLING GREEN CENTER
LABOR FAVUINFAV REVIREIMB FAVIUNFAV TOTAL FAVIUNFAV TOTAL FAVIUNFAV TOTAL BUDGET Aculai Budget TO BUDGET ACTUAL BUDGET TO BUD TO BUD FAVIUNFAV FAVIUNFAV FAVIUNFAV FAVIUNFAV FAVIUNFAV TOTAL FAVIUNFAV BUDGET FAVIUNFAV BUDGET TO BUD GAUGET TO BUD GET TO BUD GET TO BUD GET TO BUD GET BUDGET TO BUD GET TO BUD GET BUDGET ACTUAL <	-14291% 47,815 6.967 18,955 3.512 112,329 (3.553) 7,379 315 (37,554) 4%	Ν	-			
LABOR FAVIUNFAV REVIREIMB FAVIUNFAV TOTAL FAVIUNFAV TOTAL FAVIUNFAV TOTAL BUDGET ACTUAL BUDGET TO BUD FAVIUNFAV TOTAL FAVIUNFAV FAVIUNFAV FAVIUNFAV FAVIUNFAV FAVIUNFAV TOTAL FAVIUNFAV BUDGET FAVIUNFAV BUDGET FAVIUNFAV BUDGET TO BUD BUDGET ACTUAL BUDGET BUDGET BUDGET BUDGET BUDGET ACTUAL BUDGET AS	-14291% 47,815 6.967 18,955 3.512 112,329 (3.553) 7,379 315 (37,554)	N	-		0,070 0,010	EAST REGION AUM.
LABOR FAVIUNFAV REVIREIMB FAVIUNFAV TOTAL FAVIUN FAVIUN Budget TO BUDGET Acutal Budget TO BUDGET ACTUAL BUDGET TO BUD 63,999 2.586 82,780 82,780 87,125 4 6,925 237 (30,972) - 30,972 (17,110) 16,973 39 32 (4,573) - 4,605 6,305 6,305 6,305 - 47,815 6,967 - 51,460 61,828 10 112,329 (3,553) 19% - 28,735 49,262 20 -3% - - 176,355 185,866 6 6	-14291% 47,815 6,967 18,955 3,512 112,329 (3,553) -3%	N			6 376 5 913	
LABOR FAVIUNFAV REVIREIMB FAVIUNFAV TOTAL FAVIUN FAVIUN Budget TO BUDGET Acutal Budget TO BUDGET ACTUAL BUDGET TO BUD 63,999 2,586 82,780 82,780 87,125 4 6,925 237 (30,972) - 30,972 (17,110) 16,973 34 32 (4,573) - 4,605 6,305 - 4,605 6,305 - 47,815 6,967 - 51,460 61,828 10 - 112,329 19% 176,355 185,866 51 51,856 51	47,815 18,955 112,329	N				TECH SERVICES
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LABOR FAVIUNFAV REVIREIMB FAVIUNFAV TOTAL FAVIUN Budget TO BUDGET Acutal Budget TO BUDGET ACTUAL BUDGET TO BUD 63,999 2,586 4% 82,780 87,125 4	47,815 18,955				0,001	HUMAN RESOURCES
LABOR FAVIUNFAV REVIREIMB FAVIUNFAV TOTAL FAVIUN Budget TO BUDGET Acutal Budget TO BUDGET ACTUAL BUDGET TO BUD 63,999 2,586 82,780 87,125 4 6,925 237 (30,972) 30,972 (117,110) 16,973 34 32 (4,573) -14291% 47,815 6,967 51,460 61,828 10 47,815 6,967 15% 51,460 61,828 10		188%	(3.328) 5		16 600 04 640	
LABOR FAVIUNFAV REVIREIMB FAVIUNFAV TOTAL FAVIUN Budget TO BUDGET Acutal Budget TO BUDGET ACTUAL BUDGET TO BUD 63,999 2,586 82,780 87,125 4 6,925 237 (30,972) - 30,972 (17,110) 16,973 34 32 (4,573) - 30,972 4,605 6,305 - - 32 -14291% - 51,460 61,828 10	47,815			-13%	12,906 11,393	BUSINESS DEVELOPMENT
LABOR FAVIUNFAV REVIREIMB FAVIUNFAV TOTAL FAVIUN Budget TO TOTAL BUDGET FAVIUN TO BUD 63,999 2,586 82,780 82,780 87,125 4 6,925 237 (30,972) 30,972 (17,110) 16,973 34 32 (4,573) 4,605 6,305 4,605 6,305 4,605		2.620 4.914	(2 204)			
LABOR FAV/UNFAV REV/REIMB FAV/UNFAV TOTAL FAV/UN Budget TO BUDGET Acutal Budget TO BUDGET ACTUAL BUDGET TO BUD 63,999 2,586 82,780 87,125 4 6,925 237 (30,972) 30,972 (117,110) 16,973 34 32 (4,573) 34 4,605 6,305 1		1,1/3 1,1/3	,		- 5,100	REGULATORY AFFAIRS
LABOR FAVIUNFAV REV/REIMB FAV/UNFAV TOTAL FAV/UN Budget TO BUDGET Acutal Budget TO BUDGET ACTUAL BUDGET TO BUD 63,999 2,586 82,780 87,125 4% 6,925 237 (30,972) - 30,972 (17,110) 16,973 3		1 173 1 173	•			
LABOR FAV/UNFAV REV/REIMB FAV/UNFAV TOTAL FAV/UNF Budget TO BUDGET Acutal Budget TO BUDGET ACTUAL BUDGET TO BUDG 63,999 2.586 82,780 87,125 4 4% 70 672 (17.110) 16.973 34	3% 3%	1,879 3,447	(1,568) 1	(573)	8,742 8,169	ACCOUNTING
LABOR FAV/UNFAV REV/REIMB FAV/UNFAV TOTAL FAV/UNF Budget TO BUDGET Acutal Budget TO BUDGET ACTUAL BUDGET TO BUDG 63,999 2,586 82,780 87,125 4,	4%	119%				EXECUTIVE
FAV/UNFAV REV/REIMB FAV/UNFAV TOTAL FAV/U Iget TO BUDGET Acutal Budget TO BUDGET ACTUAL BUDGET TO BU	Ņ	4,324 5,124	(800) 4	(3,365)	22.167 18.802	
FAVIUNFAV REVIREIMB FAVIUNFAV TOTAL			Actual Budget	TO BUDGET	Actual Budget	
	N-LABOR FAV/UNFAV REV/RE		NEFT	FAV/UNFAV	LABOR	RESPONSIBILITY
990	DECEMBER 1990		ĸ			
NTH	CURRENT MONTH	CURR				
MENT REPORT		SPONSIBILITY				
AS COMPANY	WIECTEDNI KENTI ICKY GAS COMPANY					

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RESPONSIBILITY	LABOR	R	FAV/UNFAV	BENEFITS		FAV/UNFAV	NON-LABOR		FAV/UNFAV	VRE		FAV/UNFAV	TOTAL ACTUAL	BUDGET	FAV/UNFAV TO BUDGET
AREA	Actual	Budget	TO BUDGET	Actual	Budget	TO BUDGET	Actual	tebona		Action					
	76 427	EA 845	101 292)	4.714	12.614	7,900	171,396	192,999	21,603				252,247	260,458	8,211
EXECUTIVE	10,101	0,,0,0	-39%			63%			11%			2		50 340	22 150
ACCOUNTING	25,205	24,507	(698)	2,538	5,637	3,099	21,055	20,775	(280)	(31,638)	(600)	31,038	17,100	00,319	66%
			-3%			55%		2	%1-			011070	10.468	18.915	8,447
REGULATORY AFFAIRS		15,300	15,300		3,519	3,519	10,468	ÿ	(10,372)						45%
			100%			100%			40 440				169,593	185,241	15,648
BUSINESS DEVELOPMENT	36,087	33,981	(2,106)	2,473	7,815	5,342	131,033	143,445	71 1-21						8%
			-6%	1 000	10 000	0 250	36 901	43.247	6,346				107,870	130,232	22,362
HUMAN RESOURCES	63,963	10,120	%01 /c/'a	000,7	10,200	57%		i	15%						17%
TECH SERVICES	221,392	178,423	(42,969)	17,190	41,036	23,846	320,500	349,949	29,449				200,000	004,600	2%
			-24%			2.50 %89	04 077	33 337	7 460	(15 193)	52.500	67,693	31,190	106,656	75,466
EAST REGION ADM.	19,594	17,739	10% (1,800)	716'1	4,000	53%			23%			129%			71%
DOWNING OBEEN CENTER	386 850	349.085	(37,765)	27,575	80,291	52,716	130,595	136,239	5,644	21,406	(22,274)	(43,680)	556,426	543,341	(con'cz)
			-11%			66%			45%	10018	1367 101	174 682)	510 031	445.353	(64,678)
DANVILLE CENTER	322,796	282,492	(40,304)	23,729	64,972	41,243 63%	113,560	122,625	%Z	43,340	(001,12)	-48%			-15%
	10 181	30 651	- 14 %	3.202	9,120	5,918	30,785	41,110	10,325				74,168	89,881	15,/13
			-1%			65%			25%			67 600	24 200	101 226	66.937
WEST REGION ADM.	18,891	17,553	(1,338)	1,759	4,038	2,279	28,842	27,145	-6%	(15,193)	02,500	129%	51,600	10 1,200	66%
			20 - 0 %	10 000	ACO 14	35 673	66.178	88,800	22,622	24,552	(16,972)	(41,524)	345,192	349,561	4,369
MADISONVILLE CENTER	661'822	151,027	(12,402)	10,200	01,000	69%			25%			-56%		2020	1/15 2551
OWENSBORO CENTER	279,606	249,142	(30,464)	19,041	57,304	38,263	79,934	74,784	(5,150)	27.947	(19,967)	(47,914) -56%	400,528	301,203	-13%
			-12%		10 100	00 468 %/9	113 055	129 332	16 277	29,626	(28,554)	(58,180)	398,351	345,703	(52,648)
PADUCAH CENTER	239,340	199,127	-20%	10,000	10,100	64%			13%			-46%			-15%
	15 005	15 000	(16)	4 577	10,353	5,776	15,188	39,550	24,362				64,790	94,912	30,122
WEST REGION BUSINESS DEV.	43,UZ3	e00'04	0%	, , ,		56%			62%						3270
TOTAL COMPANY	2,013,266	1,803,371	(209,895)	148,309	414,778	266,469	1,294,367	1,442,433	148,066	91,453	(8, 103)	(99,556) 1229%	3,547,395	3,652,479	105,084 3%

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WESTERN KENTUCKY GAS COMPANY RESPONSIBILITY MANAGEMENT REPORT YEAR TO DATE

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DR 176 Page 27 of 33 Sch A

Page 28 of 33 Sch A	DR ITG
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FISCAL 1999	RESPONSIBILITY MANAGEMENT REPORT	WESTERN KENTUCKY GAS COMPANY	
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	·					TOTA FIS	TOTAL COMPANY FISCAL 1999	ŇY							
	LABOR Actual E	OR Budget	FAV/UNFAV TO BUDGET	BENEFITS Actual Bu	FITS Budget	FAV/UNFAV TO BUDGET	NON-LABOR Actual Bud	ABOR Budget	FAV/UNFAV TO BUDGET	REV/REIMB Acutal Bud	gət	FAV/UNFAV TO BUDGET	TOTAL ACTUAL BUDGET	AL BUDGET	FAV/UNFAV TO BUDGET
OCTOBER	706,886	599,028	(107,858)	235,400	137,777	(97,623)	437,834	514,845	77,011	14,582	25,120	10,53B	1,394,702	1,276,770	(117,932)
NOVEMBER	634,620	599,753	- 10 % (34,867)	30,444	137,944	-7 176 107,500	441,531	459,485	17,954	(26,990)	(21,555)	42% 5,435	1,079,605	1,175,627	-9%
DECEMBER	671,760	604,590	(67,170)	(117,535)	139,057	256,592	415,002	468,103	47% 53,101	103,861	(11,668)	(118	1,073,088	1,200,082	8% 126,994
JANUARY			-11%			185%			11%			25%			11%
FEBRUARY															
MARCH															
APRIL															
MAY															
JUNE															
JULY															
AUGUST															
SEPTEMBER															
YEAR TO DATE	2,013,266	1,803,371	(209,895) -12%	148,309	414,778	266,469 64%	1,294,367	1,442,433	148,066 10%	91,453	(8,103)	(99,556) 1229%	3,547,395	3,652,479	105.084 3%

R&R=Revenue/Reimbursements & Writeoffs

-2%	(61,829)	3,245,804	3,307,633	-5%	(161,385)	3,237,701	3,399,086	TOTAL COMPANY
29%	24,346	84,559	60,213	29%	24,346	84,559	60,213	WEST REGION BUSINESS DEV.
-7%	(23,936)	328,459	352,395	-27%	(82,116)	299,905	382,021	PADUCAH CENTER
-11%	(35,614)	323,926	359,540	-27%	(83,528)	303,959	387,487	OWENSBORO CENTER
3%	10,220	314,597	304,377	-11%	(31,304)	297,625	328,929	MADISONVILLE CENTER
-7%	(3,035)	44,698	47,733	67%	64,658	97,198	32,540	WEST REGION ADM.
12%	9,795	80,761	70,966	12%	9,795	80,761	70,966	EAST REGION BUSINESS DEV.
-8%	(31,239)	405,117	436,356	-28%	(105,921)	380,381	486,302	DANVILLE CENTER
-7%	(32,121)	485,324	517,445	-16%	(75,801)	463,050	538,851	BOWLING GREEN CENTER
11%	5,605	50,076	44,471	71%	73,298	102,576	29,278	EAST REGION ADM.
-3%	(13,520)	528,372	541,892	-3%	(13,520)	528,372	54 1,892	TECH SERVICES
11%	13,103	113,967	100,864	11%	13,103	113,967	100,864	HUMAN RESOURCES
6%	10,306	177,426	167,120	6%	10,306	177,426	167,120	BUSINESS DEVELOPMENT
32%	4,928	15,396	10,468	32%	4,928	15,396	10,468	REGULATORY AFFAIRS
-2%	(978)	45,282	46,260	67%	30,060	44,682	14,622	ACCOUNTING
0%	311	247,844	247,533	0%	311	247,844	247,533	EXECUTIVE
PERCENT FAV/(UNFAV)	FAV/UNFAV TO BUDGET		ACTUAL 0&M BUDGETED 0&M W/O BENEFITS & R/R W/O BENEFITS & R/R	FAV/UNFAV PERCENT TO BUDGET FAV/(UNFAV)	FAV/UNFAV TO BUDGET	BUDGETED O&M W/O BENEFITS	ACTUAL O&M W/O BENEFITS	RESPONSIBILITY AREA

WESTERN KENTUCKY GAS COMPANY O & M INFORMATION 3 MONTHS - YEAR TO DATE

DR176 Page 29 of 33 Sch A

96,015 8%	1,175,627	1,079,612	5,436 25%	(21,555)	(26,991)	17,946 4%	459,485	441,539	107,500 78%	137,944	30,444	(34,867) -6%	599,753	634,620	
															TOTAL COMPANY
41%						70%			82%			5%			
13,157	32,204	19,047				9,646	13,750	4,104	2,834	3,451	617	677	15,003	14,326	WEST REGION BUSINESS DEV.
-8%			-71%			4%			77%			-9%			
(7,748)	101,709	109,457	(15,250)	(21,203)	(5,953)	1,603	40,774	39,171	11,765	15,359	3,594	(5,866)	66,779	72,645	PADUCAH CENTER
4%			-70%			7%			78%			4%			
4.498	114,283	109,785	(9,094)	(12,823)	(3,729)	1,830	24,928	23,098	14,867	19,107	4,240	(3,105)	83,071	86,176	OWENSBORO CENTER
17%		-	-64%			26%			80%			6%			
18.752	111,265	92,513	(7,408)	(11,421)	(4,013)	7,795	30,140	22,345	13,837	17,306	3,459	4,528	75,240	70,712	MADISONVILLE CENTER
59%	ļ	-	100%			-48%			78%			2%			
24.938	42.447	17,509	27,500	27,500		(3,746)	7,750	11,496	1,048	1,346	298	136	5,851	5,715	WEST REGION ADM.
41%	-					70%			78%			3%			
12.058	29,472	17,414				9,253	13,215	3,962	2,360	3,040	680	445	13,217	12,772	EAST REGION BUSINESS DEV.
3%			-65%			-7%			78%			1%			
4,262	139,245	134,983	(10,513)	(16,058)	(5,545)	(2,690)	39,475	42, 165	16,973	21,659	4,686	492	94,169	93,677	DANVILLE CENTER
6%			48%			2%			78%			4%			
10.287	166,988	156,701	(7,299)	(15,050)	(7,751)	937	39,157	38,220	20,769	26,718	5,949	(4,120)	116,163	120,283	BOWLING GREEN CENTER
%E3		-	100%			4%			78%			2%			
29 127	46.502	17,375	27,500	27,500		481	11,729	11,248	1,056	1,360	304	8	5,913	5,823	EAST REGION ADM.
-70/- 10/11/		-				-9%			75%			-14%			
(8 717)	184.986	193.703				(10,356)	111,979	122,335	10,228	13,651	3,423	(8,589)	59,356	67,945	TECH SERVICES
1%		-				43%						-2%			
473	34,903	34,430				(3,111)	7,216	10,327	ω	5,177	1, 195	(398)	22,510	22,908	HUMAN RESOURCES
7.00	0,1020					7%						1%			
5 371	61 R7R	56.457				3,269	47,815	44,546		2,620	584	66	11,393	11,327	BUSINESS DEVELOPMENT
1,804	0,000	4,001				-13966%	ł	-				100%			
12%	200 2	4 501				(4.469)	37	4.501		1,173		5,100	5,100		REGULATORY AFFAIRS
686'L	10,973	14,304	,			5%	0,000	elet i				2%			
-16%						87.1 L		R 577	-	1 879	425	187	8 169	7.982	ACCOUNTING
(14,236)	86,517	100,753					04,000		76%	4,000	000	-138%			
								5			080	124 5101	17 810	42 320	EXECUTIVE
TO BUDGET	BUDGET	ACTUAL	TO BUDGET	Budget	Acutal	TO BUDGET	Budget	「 Actual	TO BUDGET	Budget	Actual	TO BUDGET	Budget	Actual	ARCA
FAV/UNFAV	TOTAL	10	FAV/UNFAV	REV/REIMB		FAV/UNFAV	NON-LABOR		FAV/UNFAV	BENEFITS	BEN	FAV/UNFAV	LABOR		RESPONSIBILITY
					1	-									
							1008	NOVEMBER 1998	NO						
						PORT	EMENT RE	Y MANAG	RESPONSIBILITY MANAGEMENT REPORT	RESP					
						ANY	SAS COMP	TUCKY C	WESTERN KENTUCKY GAS COMPANY	WE					

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DR 176 Page 30 of 33 Sch A

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TOTAL COMPANY	WEST REGION BUSINESS DEV.	PADUCAH CENTER	OWENSBORO CENTER	MADISONVILLE CENTER	WEST REGION ADM.	EAST REGION BUSINESS DEV.	DANVILLE CENTER			EAST REGION ADM.	TECH SERVICES		HUMAN RESOURCES	BUSINESS DEVELOPMENT	REGULATORY AFFAIRS	ACCOUNTING		EXECUTIVE	RESPONSIBILITY AREA	
1,341,507	29,335	157,554	185,577	155,588	12,632	26,193	214,160	258,886	10,410	13 316	147,410	11,040	272 7A	23, 181	•	16,463		53,969	LAE Actual	
1,198,781	30,006	132,281	165,823	150,401	11,702	26,434	188,090	232,332	11,020	11 836	118,637	40,000	160.31	22,588	10,200	16,338		36.043	LABOR Budget	
(142,726) -12%	671 2%	(25,273) -19%	(19,754) -12%	(5,187) -3%	%1 (056) %1	241	(26,070) -14%	(26,554) -11%	-12%	-24%	(28,773)	-3%	14 JE2	(593)	10,200	(125) - -1%	-50%	(17.926)	FAV/UNFAV TO BUDGET	
265,846	6,059	31,218	36,342	31,230	2,877	5,712	43,005	50,929	200,0	3 053	30,699	10,004	1000	4,768		4,107	0,011	5 5 1 4	BENEFITS Actual Bu	
275,721	6,902	30,424	38,140	34,594	2,692	6,080	43,260	53,437	2,720	0 7 00	27,285	BEC'OF		5,195	2,346	3,758	0,290	00C 8	FITS Budget	
9,875 4%	843 12%	.794) -3%	1,798	3,354 10%	6% (185)	368	255	2,508 5%	(332) -12%	-13%	(3,414)	264	8%	427	2,346	(349) -9%	33%	977 C	FAV/UNFAV TO BUDGET	YEAR TO DATE
879,365	18,919	77,438	51,938	49,503	19,496	16,835	84,709	96,237	17,813	2	204,618	21,458	2	90,185	5,865	14,367	109,904	100 09/	NON-LABOR Actual Buc	YEAR TO DATE
974,330	28,050	83,728	49,856	60,280	19,355	29,455	83,350	94,842	24,958		237,620	24,292		95,630	64	13,850	000,671	120 000	ABOR Budget	
94,965 10%	9,131 33%	6,290	18% (2,082)	-1% 10,777	43% (141)	-2% 12,620	(1,359)	(1,395) -45%	7,145 29%	14%	33,002	2,834	6%	-9064% 5,445	(5,801)	(517)	19,016 15%	10.040	FAV/UNFAV TO BUDGET	
(12,409)		(14,876)	(8,839)	(7,625)	22,361		(12,734)	(12,392)	22,361							(665)			REV/REIMB Acutal Bu	
3,565		(27,628)	(20,118)	(17,642)	58,500		(24,582)	(22,865)	58,500							(600)			REIMB Budget	
15,974 448%	46%	-56% (12,752)	-56% (11,279)	62% (10,017)	36,139	48%	(11,848)	(10,473)	36,139 62%						-1170	65			FAV/UNFAV TO BUDGET	
2,474,309	54,313	251,334	265,018	228,696	57,366	48,740	329,140	393,660	56,442		382,727	79,135		118.134	5,865	34,272	169,467		ACTUAL	
2,452,397	64,958	218,805	233,701	227,633	92,249	61,969	290,118	357,746	98,004		383.542	80,970		123.413	12,610	33,346	173,333		TOTAL BUDGET	
(21,912) -1%	-15% 10,645 16%	-13% (32,529)	0% (31,317)	38% (1,063)	21% 34,883	-13% 13.229	-10%	(35,914)	41,562	%0	2%	1,835	4%	53%	-3% 6,745	2% (926)	3,866		FAV/UNFAV	

Page 31 of 33 Sch A DRIJE

and the second
WESTERN KENTUCKY GAS COMPANY RESPONSIBILITY MANAGEMENT REPORT

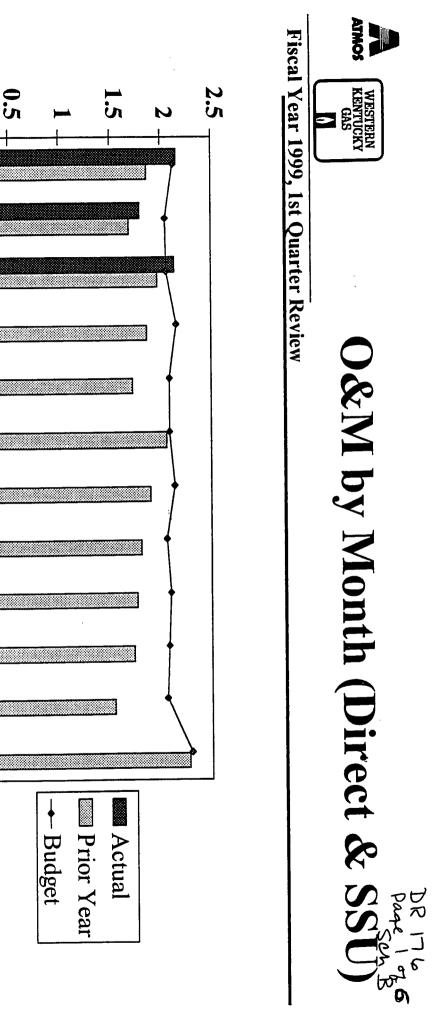
YEAR TO DATE	SEPTEMBER	AUGUST	JULY	JUNE	MAY	APRIL	MARCH	FEBRUARY	JANUARY	DECEMBER	NOVEMBER	OCTOBER			i			, , ,
1,341,506											634,620	706,886	LA Actual					
1, 198, 781											599,753	599,028	LABOR # Budget					
(142,725) -12%										9	(34,867)	(10	FAV/UNFAV TO BUDGET					
265,844											30,444	235,400	BEN6 Actual					
275,721											137,944	137,777	BENEFITS Ial Budget	WES			and the second states and the	
9,877 4%										/8%	-71%	(97,623)	FAV/UNFAV	WESTERN KENTUCKY GAS COMPANY RESPONSIBILITY MANAGEMENT REPORT TOTAL COMPANY FISCAL 1999				
879,365											441,531	437,534	Ac	I KENTUCKY GAS (IILITY MANAGEME) IILITY MANAGEME) FISCAL 1999 FISCAL 1999		•		
974,330											459,485	514,845	NON-LABOR tual Budget	AS COMP MENT RE NY				
94,965 10%										4%	15% 17,954	77,011	FAV/UNFAV TO BUDGET	PORT				
(12,408)											(26,990)	14,582	REV/REIMB Acutal Buc					
3,565											(21,555)	°	iget					
15,973 448%								÷		25%	42% 5,435	10,538	FAV/UNFAV TO BUDGET					
2,474,307											1,079,605	1,394,702	TOT. ACTUAL					·
2,452,397											1,175,627	1,276,770	TOTAL L BUDGET		Sch	Prof. 32%	フロー	
(21,910) -1%										8%	-9% 96,022	(117,932)	FAV/UNFAV TO BUDGET		Seh A	329 33	1	·

TOTAL COMPANY	WEST REG	PADUCAH CENTER	OWENSDC	MADISON	WEST REGION ADM	EAST REG	DANVIILE CENTER	BOWLING				HUMAN R	BUSINESS	REGULAT	ACCOUNTING	EXECUTIVE		2
MPANY	WEST REGION BUSINESS DEV.	CENTER	OWENSDORO CENTER	MADISONVILLE CENTER	SION ADM.	EAST REGION BUSINESS DEV.	CENTER	BOWLING GREEN CENTER			NICES	HUMAN RESOURCES	BUSINESS DEVELOPMENT	REGULATORY AFFAIRS	TWG	Ē	.1	RESPONSIBILITY
706,886	15,007	84,908	39,401	84,875	6,917	13,421	120,484	133,604	1,075	1 2 2 2	73A 67.	24,434	11,854	ı	8,481	11,640	Actual E	-
599,028	15,003	65,502	82,752	75,161	5,851	13,217	y3,921	116,169	5,913	J9,201	60.001	23,570	11,195	5,100	3,169	18,224	Budget	
(107,858) -18%	-30 % (4) 0%	(19,406)	(16,649) -20%	(9,714) -13%	(1,066) -18%	(204) -2%	(26,563) -28%	(22,435) -19%	(1,481) -25%	(20, 100) -34%	4%	-6% (864)	(659)	5,100	(312) 4%	6,584 36%	TO BUDGET	
235,401	5,442	27,624	32,102	27,761	2,579	5,032	38,319	44,980	2,748	212,12	750 50	9,139	4,184	•	3,682	4,534	Actual BL	
137,777	3,451	15,065	19,033	17,288	1,346	3,040	21,601	26,719	1,360	13,034		5,421	2,575	1,173	1,879	4,192	Budget	RESPO
(97,624) -71%	-83% (1,991) -58%	-09% (12,559)	-01% (13,069)	-32 /8 (10,473)	(1,233)	-66%	(16,718) -77%	(18,261) -68%	(1,388) -102%	(13,641) -100%	%69-	-62% (3.718)	(1,609)	1,173	(1,803) -96%	(342) -8%	TO BUDGET	RESPONSIBILITY MANAGEMENT REP CURRENT MONTH OCTOBER 1998
437,830	14,815	38,267	28,841	27,158	8,000	12,873	42,543	58,018	6,505	82,284		11 133	45,639	1,364	7,790	52,540	NON-LABOR Actual Bud	ILITY MANAGEME CURRENT MONTH OCTOBER 1998
514,845	14,300	42,954	24,928	30,140	11,605	16,240	43,875	55,085	13,229	125,641	1,010	17 076	47,815	32	6,925	64,400	get	98 98
77,015 15%	11% (515) -4%	- 16% 4,687	(3,913)	2,982	3,605	3,367	1,332	(2,333) -4%	6,664 50%	43,357 35%	35%	5 04 3	-4 163% 2,176	(1,332)	(865) -12%	11,860 18%	FAV/UNFAV TO BUDGET	PORT
14,581		(8,923)	(5,110)	(3,612)	22,361		(7,190)	(4,641)	22,361						(665)		REV/REIMB Acutal Bu	
25,120		(6,425)	(7,295)	(6,221)	31,000		(8,524)	(7,815)	31,000						(600)		EIMB Budget	
10,539 42%	39%	-30% 2,498	-42% (2,185)	28% (2,609)	8,639	-10%	(1,334)	(3,174)	8,639 28%						65 11%		FAV/UNFAV TO BUDGET	
1,394,698	35,264	141,876	155,234	136,182	39,857	31,326	194,156	236,961	390,98	189,025	44,706		61,677	1,364	19,288	68,714	TOTAL ACTUAL B	
1,276,770	32,754	117,096	119,418	116,368	49,802	32,497	150,873	190,758	51,502	198,556	46,067		61,585	6,305	16,373	86,816	FAL BUDGET	
(117,928) -9%	-21% (2,510) -8%	-30% (24,780)	-17% (35,816)	20% (19,814)	4% 9,945	-29% 1,171	-24% (43,283)	(46,203)	12,434	9,531 5%	1,361 3%	0%	78% (92)	- 10 % 4,941	(2,915)	18, 102 21%	FAV/UNFAV TO BUDGET	

DR 176 Page 33933 Sch A

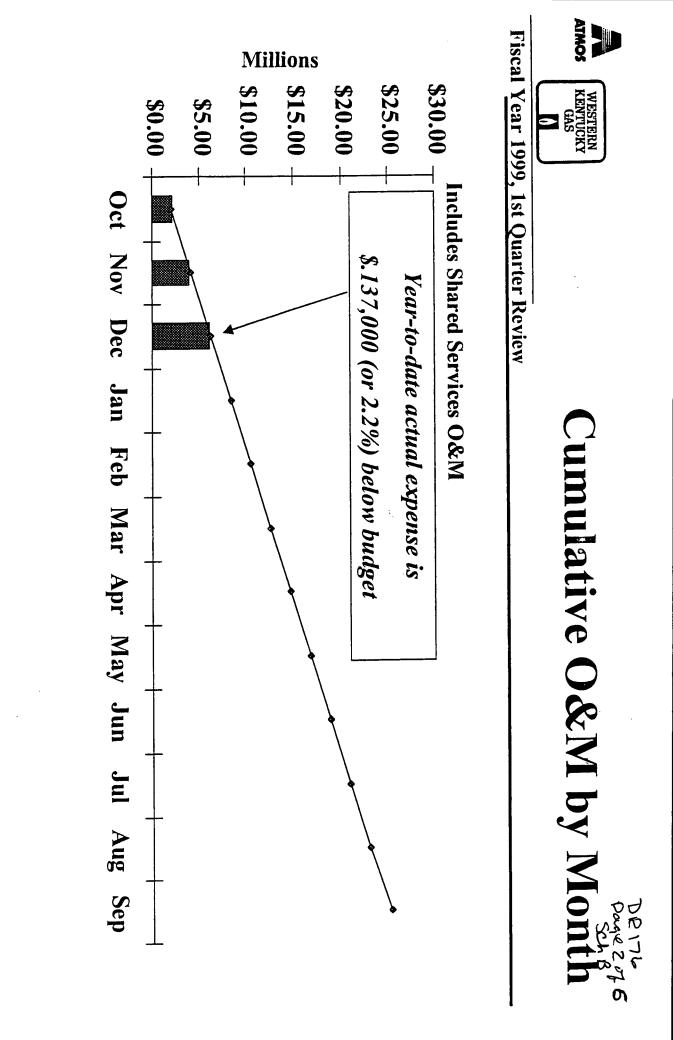
WESTERN KENTUCKY GAS COMPANY

1/13/99

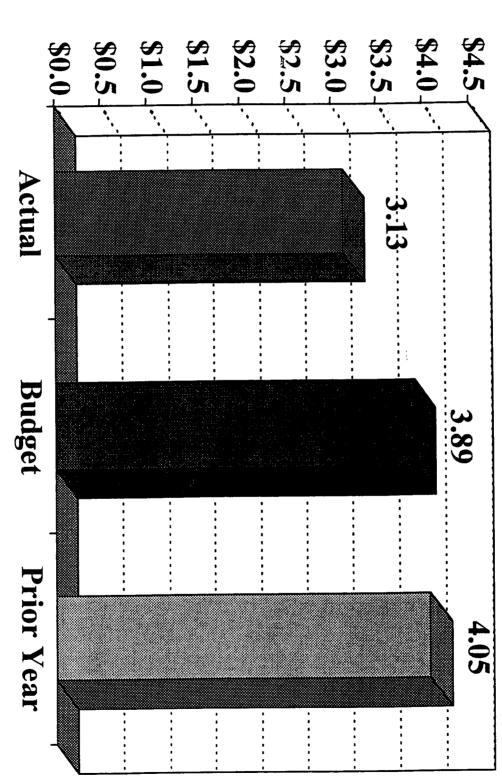


•Note - Excludes Depreciation of SSU Plant Assets

OC NON DEC 1917 FEB 1997 AD 1997 JUD JUL 408 SED



Decrease to budget due to reduction in benefits (Pension)



Millions

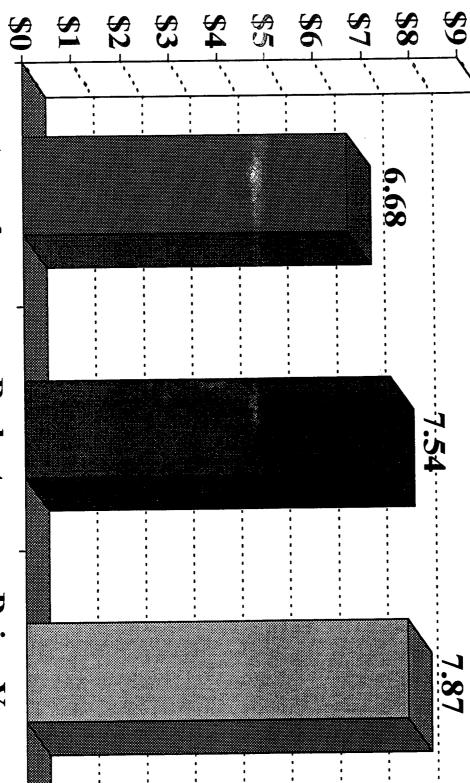


Direct BU O&M Expense - 2nd Quarter





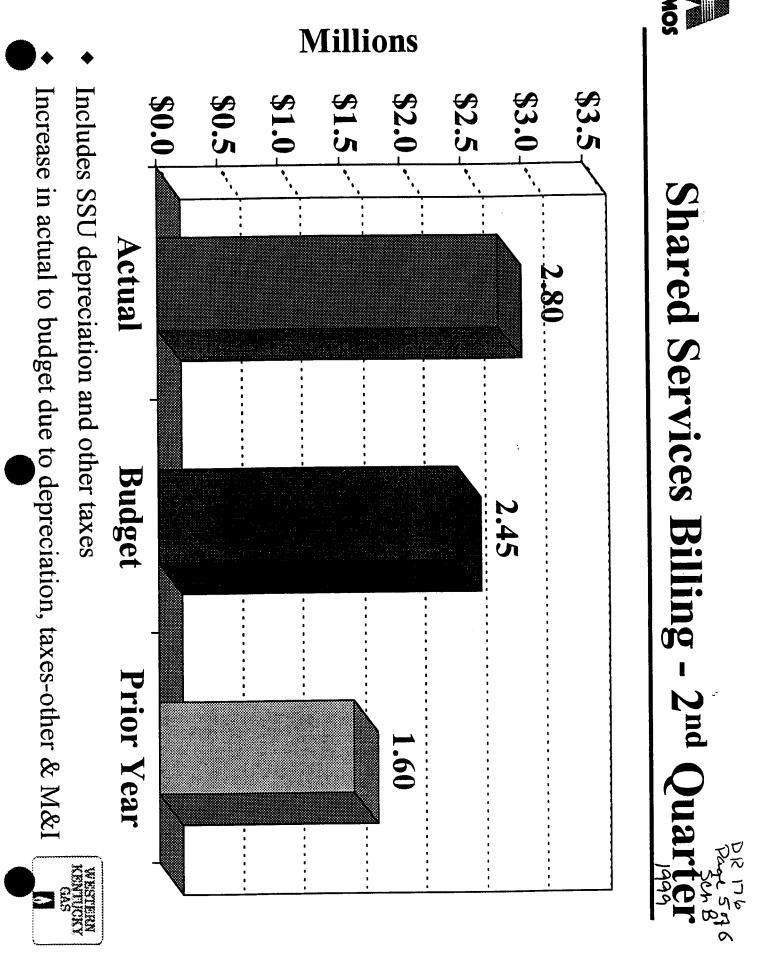




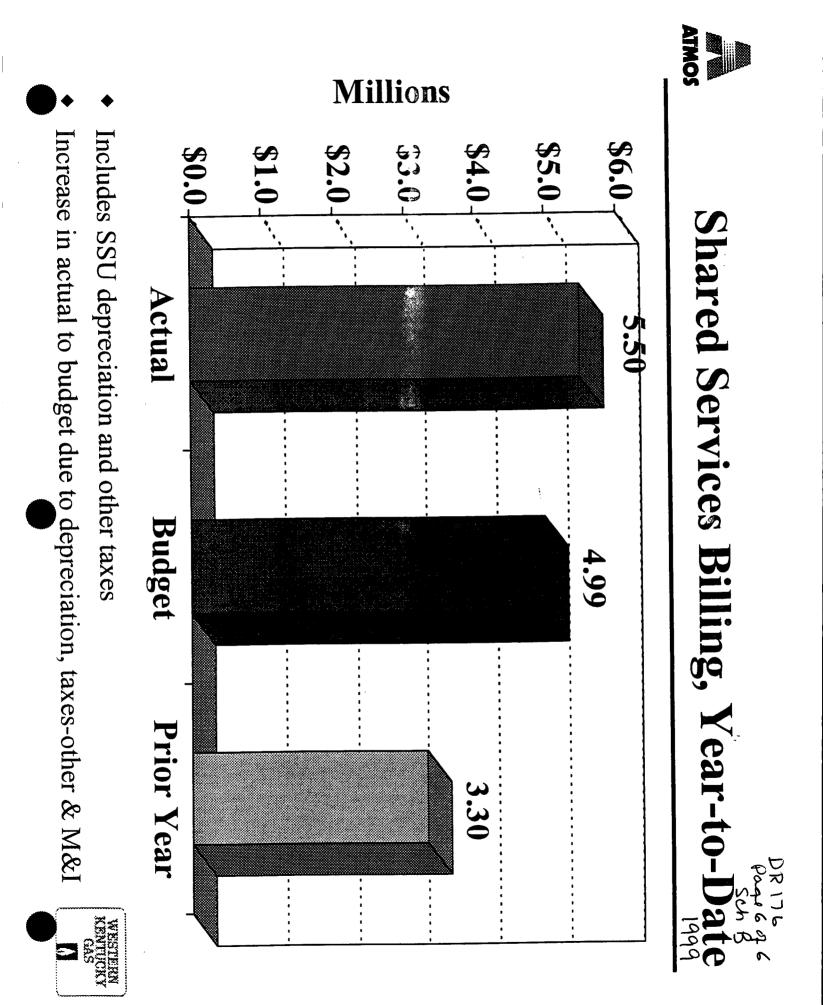
Million



Direct BU O&M Expense, Year-to-Date



ATMOS



Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 177 Witness: Betty Adams

Data Request:

Please provide copies of the quarterly O&M budget variance reports explanations for each year presented in the chart on page 6 of Ms. Adams' testimony.

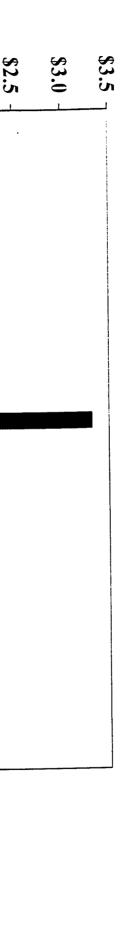
Response:

The quarterly review process was established in FY 1998. See attached slides that were used in the quarterly reviews for FY 1998. Variance explanations to the Management Committee were communicated verbally except where noted on the slides.

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* The OSAI expense per meter and per BU employee includes Shared Services Allocations.
Fost & Guacconnted For % 1.9%
Maimenance Costs per 23.73 59.73 59.73
(8t) 8t1
06.21 72.10 Employees * 74.47
(0.6.4.1) 135.42 137.69 137.69
O & 11 Expense 2 3,846 S 4,2229 S (383) S (10,12)
Rudgel Variance IV 1998 Budgel Variance
Andres FY 1997 Variance FY 1997 Variance
(\$,000) (\$,000) (\$,000)
Sesnedate M & O & M Expenses
and the second

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Millions

Prior Year

Budget

Actual

\$1.5

\$1.0

\$0.5

\$0.0

Oct Nov

Dec

Jan

Feb Mar Apr May Jun Jul

Aug Sep



Pension related



O&M by Month (direct & ssu)

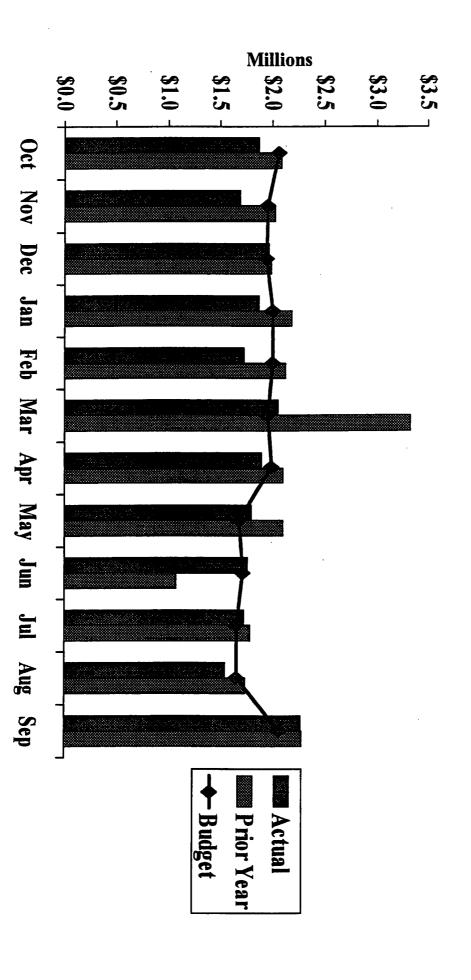
DR 177 Page Zof 4

Second Quarter Review

ATMOS WESTERN GAS

Fourth Quarter Review

O&M by Month (Direct & SSU) • DR 177 Page 3 of 4



Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 178 Witness: Betty Adams

Data Request:

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Please disclose any changes to WKG budgeting (O&M and capital) and accounting policies that became effective during 1998 and after.

Response:

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There were no changes effective during 1998 and after in our budgeting and accounting policies.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 179 Witness: Betty Adams

Data Request:

With reference to Ms. Adams' testimony at page 7, lines 7 and 8:

- a. Is WKG self-insured for employee medical coverage? If so, please explain how medical insurance costs are recorded and include an explanation of the use of the reserve.
- b. If medical costs are accrued monthly, please explain how the accrual amount is determined. Include any workpapers that quantify the forecasted test year amount.
- c. Please identify the level of medical costs included in the forecasted test year cost of service, and explain how they were determined. Include any workpapers that quantify the forecasted test year amount.

Response:

a/b. WKG employees are covered under Atmos' medical and dental selfinsurance program. United HealthCare ("United") manages Atmos' claims and maintains a cash reserve of \$150,000 (five days worth of claims based upon an historical average). United bills Atmos for the total claims paid upon Atmos' behalf. Atmos maintains a liability reserve for claims incurred but not reported ("IBNR") at approximately three months worth of claims based upon an historical average. This IBNR accounting follows Generally Accepted Accounting Principles. Medical costs are accrued monthly based on an historical average of actual claims. This accrual increases the IBNR liability and actual claims paid to United reduce the reserve. The accrual amount is adjusted periodically to maintain the proper reserve balance.

c. The total medical costs included in the forecasted test year is \$1,279,160 which is calculated by applying \$4,536 per employee per year to 282 employees in Western in the forecast period.

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Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 180 Witness: Betty Adams

Data Request:

With reference to page 7, lines 23 through 25 of Ms. Adams' testimony, please explain why the September 2000 amounts were used for the first three months of the 2001 fiscal year instead of using the zero based approach of budgeting.

Response:

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In reference to page 7, lines 19 through 27, the process for developing the forecasted test year is described. The first nine months of the forecasted year were budgeted using the zero based approach because the FY 2000 budget was completed prior to this filing. The FY 2001 zero based budgeting process will not be completed until April or May of 2000. Since O&M costs are projected to remain flat in the forecasted years, using September 2000 as a surrogate for the first three months of the subsequent year was deemed appropriate at the time of filing.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 181 Witness: Betty Adams

Data Request:

Please provide workpaper that presents the following annual data for the contract labor for FY 1994 through the forecasted test year. Provide actual monthly data for the available months during the base period.

- a. Number of contractors;
- b. Total contract labor payroll broken down by O&M, capital and non-O&M accounts; and
- c. Contract labor overtime payroll broken down by O&M, capital and non-O&M accounts.

Response:

This response will be filed separately in approximately two weeks, due to the historical documentation being stored off site. The length of time to compile this information is due to the number of years requested.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 182 Witness: Gruber

Data Request:

With reference to the discussion on labor beginning on page 8, line 22 of Ms. Adams' testimony:

- a. Please explain why there would be an increase in O&M payroll costs if the employees hired are replacing contractors who were performing mostly construction activities.
- b. According to page 8, lines 28 to 30 of Ms. Adams' testimony, the Company "did not budget to reflect a full complement of employees for FY 1999 because we were substituting contract labor for Western's own employees." In response to KPSC 1-69e, it is stated that "[n]one of our planned positions to be filled were previously held by contractors." Please explain the apparent inconsistency in the two statements.
- c. When did the Company begin its practice of using contractors instead of employees?
- d. Please provide the date on which the Company plans to begin hiring employees to replace contractors.
- e. Please explain how the costs of contractors were removed from the cost of service. Include in your response the amount removed and documentation supporting that amount.

Response:

a. Ms. Adams did not say that Western was planning to hire new employees to replace contractors. Western has already made significant strides in reducing contract labor in response to its current earnings situation. The additional employees are needed in order to perform necessary O&M functions in the field. It is true that a subsidiary benefit of this is that these new employees can perform some construction activities as needed to allow Western to hold the line on use of contract labor. We must continue to be vigilant in using our labor in the most efficient manner possible and this requires flexibility in our work assignments. Western is not substituting O&M labor for construction labor.

In the job vacancy summary in KPSC#1 – DR 69(a), the vacant positions are detailed by number and job function with the costs and benefits of these positions broken out. Eight (8) of the fifteen positions are O&M functions. The portion of

the vacancy labor attributable to O&M has been reflected in the forecasted adjustment to O&M. The portion that is attributable to capital will be required to complete the Company's FY2000 construction program.

- b. See above response to a.
- c. Western has traditionally used contract labor for capital construction projects. As indicated in the above response to a., Western is reducing its use of contractors.
- d. Our original intent was to begin hiring at the beginning of FY2000; however, Western is increasingly reluctant to add these needed positions given the continuation of its current earnings situation and the uncertainty of the outcome of this case.
- e. The contractors' O&M expense was negligible, and the labor increase was adjusted accordingly. To complete the response to this question, see additional data and time required as referenced in response to AG DR 181.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item # 183 Witness: Betty Adams

Data Request:

Please provide a statement that describes the Company's planned use of contractor labor for the forecasted period. Indicate the level of contractor employees and the related O&M and non-O&M costs for the forecasted period, and the amount of contractor labor that the Company plans to eliminate.

Response:

33

Western Kentucky Gas currently does not employ contract labor to perform any O&M related work and only utilizes contracted labor in areas where large capital projects make it necessary. Our plans for the forecasted period remain as they are today, to utilize in-house (company) labor for our O&M and non-O&M related projects and not to contract additional labor unless a specific project requires outside expertise or equipment that we do not possess.

Western Kentucky Gas has one confirmed capital project planned for FY 2000 that will require hiring an outside contractor. That project consists of a pipeline replacement and system improvement located in Shelbyville, KY and will require the use of approximately 15 contractor employees at an estimated cost of \$450,000.00. There are no other projects planned or in the works for the forecasted period that will require contractor labor.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 184 Witness: Adams & Gruber

Data Request:

With reference to the communications expense included in the forecasted test year:

- a. Please provide workpapers and other documentation supporting the \$300,000 increase.
- b. Please provide an explanation of the reason communications expense was under-budgeted in FY 1999.
- c. When will the mobile data terminals (MDT) be installed on the Company's vehicles? Are the MDTs replacing other equipment currently being used? If so, please identify the equipment being replaced and show how their costs were removed from the cost of service.
- d. Please provide an analysis that compares the budgeted communications expense with the actual expense for FY 1999 to date.

Response:

- a. See response to AG DR 239.
- b. See responses to AG DR 239, and Original and Supplemental Responses to KPSC #1 DR 71.
- c. With the exception of Western's construction & maintenance crews, MDTs are now installed in Western's trucks. (See response to AG DR 239.) MDTs are not replacing any current equipment.
- d. See attached schedule entitled "FY 1999 Budgeted vs Actual Year To Date Communications Expense".

FY 1999 Budgeted vs Actual Year To Date Communications Expense

	Budgeted FY 1999	Actual FY 1999 to Date	Projected FY 1999 Total
Data Lines	132,000	103,891	124,669
Pagers	18,000	16,703	20,043
Phone Lines	139,200	173,820	208,584
Cellular	129,000	118,000	141,600
Radio	50,400	44,786	53,743
Long Distance	62,400	76,955	92,346
TOTALS	531,000	534,155	640,985

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 185 Witness: Betty Adams

Data Request:

With reference to the \$250,000 increase in uncollectibles, presented on page 9, line 19 of Ms. Adams' testimony, please provide documentation supporting the \$250,000 increase.

Response:

Please see Schedule A showing the actual cost of the uncollectibles and other reimbursements for fiscal year 1998 in the amount of \$696,309. Schedule B shows the base year of 6 months actual and 6 months budget of \$483,221. Schedule C shows a net write-off amount of \$706,443 for FY 1998, this is a difference of \$223,222 due to our budgeting process taking place shortly after 6 months of the prior year when the full cost was not available. We also assumed that the cost of uncollectibles would increase in total

to: 1997 restated to include Land	Balance of s/c 1440-1 al 9/30/96 (270,000,00) (30,000,00) Balance of s/c 1440-1 al 9/30/97 (270,000,00) (30,000,00) Balance of s/c 1440-1 al 9/30/96 (270,000,00) (30,000,00) Balance of s/c 1440-1 al 9/30/96 (20,000,00) (30,000,00) Balance of s/c 1440-1 al 9/30/96 (20,000,00) (30,000,00) Balance of s/c 1440-1 al 9/30/94 (20,000,00) (30,000,00) Balance of s/c 1440-1 al 9/30/94 (20,000,00) (30,000,00)	Net expense recorded in the month of Sept. 1932 0.00 0.00	B alic 0.00	0.00	justment to Subaldaries: <u>Enement</u> TLIG ud Debt expense for 12 months ended 9/29/38 7.724.27 18.040.21	(112,000,00) (112,000,00) (112,000,00) (112,000,00) N/A N/A) Net expense recorded in Sept. 1998 427,993.21 (27,734.83) 140,506.62 12,107.23 32,229.90	TOTAL BAD DEBT EXPENSE FY 1888 1,073,153,44 153,040,11 706,442.54 522,481,69 (340,792,27)	esa: YTD provision reveaal (169,050.32) (87,717.58) (233,485.02) evense 6/88 adj to provision acci Actual net write-off emsuret in FY 1998 1.073,153.44 153,040.11 706,442.54 522,481.69 (340,792.27) lus: djs to expense to reflect chig in the allowance acci	Total bad debt expense belore adje to provision <u>1,252,203,75 240,757.69 939,937.56 522,481.59</u> (340,792.27)	12,107.23	International ENERGAS TRANSLA WKG (Non ACIS) (Non ACIS) 1el Cryp Cifs 11 months anded 8/31/98 ENERGAS TRANSLA WKG GREELEY UCG 1el Cryp Cifs 11 months anded 8/31/98 E45,160.23 180,774.84 565,935.92 510,374.48 1,200,321.83	inchudes recoveries)
						NA NA NA	103,489.11 (1,221,771.00)	32,229.90	(340,792.27)	(340,792.27)	(340,792.27)	(1,573,344.00) 32,229.90	(Non ACIS) UCG 1,200,321.83	
						(632,000,00) (832,000,00) (832,000,00) (832,000,00) (570,000,00) (570,000,00)	(875,100.32) (2,153,771.00)	585,102.13	2,114,325.51	(510,22.92) 0.00 2,114,325.51 0.00	2,624,588.43	0.00 (1,573,344.00) 1,095,365.05	1,249.28 ATMOS 3,102,557.38	

Gross Friar Sve still an G/L ල 9/30/98 (Ex. GGC & UOG) ම 9/30/95 ම 9/30/95 ම 9/30/94 ම 9/30/94 ම 9/30/92 ම 9/30/92 ම 9/30/92 ම 9/30/92 AVR Balance @9/30 x W/D % (3 months estimate) Avg Month Chg off Net Charge Offs NET CHARGE OFF ANALYSIS WRITE - OFF ANALYSIS 10/18/03-8/20/84 FPY 1885 FPY 1885 FPY 1886 FPY 1888 FPY 1880 FPY 1882 FPY 1892 FPY 1892 FPY 1895 FPY 1896 FPY 1896 1/1/83-10/18/83 1978-1991 0.30 % 1.10 % 0.39 0.28 0.89 % 0.42 0.51 0.59 0.41 0.52 0.67 0,78 176,194 176,194 528,582 Including UCG 1.999 2,114,326 12 32,605,963 0.30% 97,821 × Actual Net White-Offs FYE 98 Energas Transta WKG GGC GGC UCG Atmos Gas Service Revenue % White offs 43,456,586 0,39 169,481 1.987 1,750,289 521,294 183,710 193,676 143,660 198,585 203,760 207,909 207,909 437,573 145,858 3 Excluding UCG 1.995 1.289 1,439,610 17 17 17 22,190,045 23,894,305 0.35 0.28 77,665 66,904 707,059,643 1,073,153 153,040 706,443 522,482 (340,782) 2,114,326 119,968 359,909 0.30%

1.935 985,233 12 82,103 3 246,309

PAGE 1

DR 185

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				LAST DACE OF DEDOD					
		745,746		BUDGET LESS YTD ACTUAL)	FISCAL YEAR B	(TOTAL FIS	REMAINING	'ED DOLLARS	TOTAL BUDGETED DOLLARS REMAINING (TOTAL
16,727,629 8 %	5 5 5	16,106,348	15,360,602	TOTAL NET EXPENSES	16 %	1,608,729	4	1,405,366	1,344,649 1,405,366
459,372 (52)%	(77)%	393,200	696,309	REV/REIMBRSEMNTS/UNCOLL	(1669)% R	9,118	24 \$	213,779	161,366
16,268,257 10%		15,713,148	14.664.293	TOTAL INCURRED COST	26 %	1.599.611		1.191.587	1,183,283
3,600,113 (13)%	5 ар	4,265,208	4,051,473	TOTAL OTHER	(12) %	391,974	(22)%	359, 369	437,170
2,075,668 0 % 295,234 (218)% 123,906 (32)% 436,892 (43)% 668,413 62 %	14 % (180)% (105)% 12 % 65 %	2,409,878 334,844 79,860 7111,527 729,099	2,066,620 938,295 163,822 626,509 256,227	OTHER: DEPARTMENTAL SPECIFIC ADMINISTRATIVE OUTSIDE SERVICES OTHER DEPARTMENT DIRE ALLOCATIONS & OTHER	(1)% (122)% (128)% (787)% 100 %	223,532 51,555 7,360 8,420 101,107	0% (316)% (235)% (39)% 100%	226,588 27,428 6,555 53,644 45,160	226,259 114,201 21,966 74,716 28
663,822 (19)%	(12)%	704,680	791,467	TRANSPORTATION	(18)% Т	58,815	(18)%	58,706	69,133
(18)	(31)%	338,943	444,275	MATERIALS & SUPPLIES	(42) & M	36,807	(120)%	23,712	52,199
11,627,843 19%	10 %	10,404,317	9,377,078	TOTAL COMPANY LABOR	44 %	1,112,015	17 %	749,800	624,781
82,627 (15)% 2,316,795 22% 6,453,672 12% 2,774,749 34%	(11)& 4 % 5 0 24 %	85,980 1,881,871 6,035,438 2,401,028	95,101 1,805,637 5,653,106 1,823,23424	COMPANY LABOR: EXECUTIVE PAYROLL EXEMPT PAYROLL OPERATING PAYROLL EMPLOYEE BENEFITS	(24) 23 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	6,944 213,652 558,789 332,630		7,235 137,719 431,814 173,032	8,598 161,452 431,693 23,038
FAV (UNFAV) COMPARED LAST YR TO LST YR	AR TO DATE FAV (UNFAV) COMPARED TO BUDGET	********** YEAR FAV CC BUDGET TO	************* ACTUAL		FAV (UNFAV) COMPARED TO LST YR	********* LAST YR	***** THIS MONTH *** FAV (UNFAV) COMPARED BUDGET TO BUDGET	BUDGET	ACTUAL
PAGE: REF: RESP-10 ISSUED 11/07/98			REPORT 29/98	NSIBILITY MANAGEMENT BY ELEMENT GROUP THE MONTH ENDED 09/;	RES POJ FOR		on Ompany	CORPORATIO	ATMOS ENERGY CORPORATION WESTERN KENTUCKY GAS COMPANY CO DIV W

LAST PAGE OF REPORT

					BASE	BASE YEAR (6 + 6)	6)						
Resp. Center Name Resp Center Number	CO DIV W TOTAL		ACT						2			•	
	OCT	NON	DEC	JAN	FEB	MAR	APR	MAY	JUNE	GET JULY	AUG	SEPT .	TOTAL
COMPANY LABOR EXPENSE													
LABOR	706,887	634,620	671,760	660,825	579,863	658,938	604,688	604,041	609,138	609,270	609,449	611,560	7,561,039
EMPLOYEE BENEFITS	235,400	30,444	(117,535)	19,800	(166,803)	(57,279)	139,077	138,931	140,102	140,131	140,173	140,658	783,099
TOTAL COMPANY LABOR	942,287	665,064	554,225	680,625	413,060	601,659	743,765	742,972	749,240	749,401	749,622	752.218	8.344 138
MATERIALS & SUPPLIES	26,781	26,071	33,819	33,864	23,558	38,948	35,533	30,441	30,533	35,461	30,441	30,533	375,983
TRANSPORTATION	120,903	90,056	62,637	95,217	71,874	52,961	64,182	64,182	64,181	64,181	64,181	64,181	878,736
OTHER:													
DEPT SPECIFIC	158,260	132,673	151,524	163,586	135,074	180,204	162,802	162,802	164,402	168.755	165.902	168 889	1 914 866
ADMINISTRATIVE	72,314	98,467	103,368	84,862	62,869	98,252	113,589	106,416	112,586	105.636	108.013	102 958	1.169.330
OUTSIDE SERVICES	11,344	22,788	16,094	9,524	8,277	2,580	13,782	18,682	19,082	18,682	18,682	13,682	173,199
OTHER DEPT DIRECT	48,217	71,641	50,221	59,279	47,101	34,268	106,728	54,876	45,922	59,197	44,156	45,936	667,542
ALLOCATIONS & OTHER									-				
TOTAL OTHER	290,135	325,569	321,207	317,251	253,321	315,304	396,901	342,776	341,992	352,270	336,753	331,458	3,924,937
REVENUE/REIMBURSEMENT	14,580	(26,990)	103,861	107,514	65,337	56,346	22,584	72,697	(80,223)	29,953	38,924	78,638	483,221
TOTAL NET EXPENSES	1,394,686	1,079,770	1,075,749	1,234,471	827,150	1,065,218	1,262,965	1,253,068	1,105,723	1,231,266	1,219.921	1.257.028	14.007.015

WESTERN KENTUCKY GAS COMPANY OPERATION AND MAINTENANCE EXPENSE BUDGET BASE YEAR (6 + 6)

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Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 186 Witness: Betty Adams

Data Request:

With reference to page 10, lines 3 and 4 of Ms. Adams' testimony, please provide the basis for the 4 percent overall wage increase and supporting documentation for the 23 percent benefits factor.

Response:

The four percent overall wage increase was derived through a market study done by the Towers Perrin consulting firm and by utilizing a study done by the American Compensation Association.

The 23 percent benefits factor is calculated as follows:

Benefit Items:	Costs
Workers Compensation	\$150,000
Basic Life Insurance	69,148
Retirement Costs (FAS 87/106)	593,000
Medical/Dental	1,279,160
Disability Insurance	58,732
ESOP Match	376,769
ESOP Other	21,225
Total	2,548,034
Total Labor Costs	11,081,443
Benefits Percentage	23%

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 187 Witness: David H. Doggette

Data Request:

187. With reference to page 10, lines 22 through 23, please provide the annual level of savings associated with Gas Meter Performance Control Program. Include in your response documentation showing the derivation of the savings amount.

Response:

Please refer to KPSC DR1-77, AG IDR-166 and AG IDR-240.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 188 Witness: Betty Adams

Data Request:

With reference to page 13, lines 13 through 15 of Ms. Adams' testimony, please be specific as to the cost elements that cause the \$172,000 increase in the Shared Services' budget.

Response:

This increase reflects a decrease in Shared Services capital spending for Information Technology in the forecast period compared to the base period, which results in a slightly different distribution to Western.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 189 Witness: David H. Doggette

Data Request:

- 189. With reference to the discussion on the capital budgeting process in Mr. Doggette's testimony:
 - a. Please explain how contingencies are handled in the preparation of the capital budget. How are the amounts for contingencies derived and monitored?
 - b. Please provide the level of contingencies included in the FY 1999, 2000 and 2001 capital budgets.
 - c. For the FY 1999, 2000 and 2001 capital budgets, please provide a breakdown of the growth and non-growth portions of expenditures.
 - d. What is the overall capital spending goal for FY 1999-2001? Please explain how the capital spending goal is derived.

Response:

a. Western does not include contingencies in arriving at a capital budget.

b. There are no contingencies included in any of Western's capital budgets.

c. Please see Mr. Doggette's direct testimony, DHD-1 pages1-6. The growth capital budgets on DHD-1 pages 1-6 are listed. The remaining budgeted categories comprise the non-growth portion.

d. The goal is to utilize the forecasted capital budget for the requested time frames as indicated in Mr. Doggette's direct testimony, DHD-1 pages1-6. The capital budget process is discussed in Mr. Doggette's direct testimony on page 9, lines 8-14.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 190 Witness: David H. Doggette

Data Request:

- 190. With reference to the discussion in Mr. Doggette's testimony relative to the control and monitoring of capital expenditures:
 - a. Please explain whether the spending on any capital projects is affected when other capital projects exceed their approved funding levels. If so, please explain fully how spending on capital projects is interrelated.
 - b. In instances where projects are delayed during a given fiscal year, are the approved funds available for use on other projects? If so, is there is a separate approval process for the shifting of funds? Please explain.
 - c. Please explain the decrease in the capital budget between FY 1997 and FY 1998.

Response:

- a. Western manages the capital budget on a project basis. However, the capital budget is developed beforehand when all particulars of a project may not be known. Western also works towards managing within the overall fiscal year capital budget.
- b. When projects are delayed, they must be budgeted again in the fiscal year in which they are anticipated to occur. If it is deemed prudent to utilize capital funds for other projects, those projects are submitted through the approval process.
- c. It should be noted at this point that a revision to the table shown on page 8 of the testimony of David H. Doggette is necessary. The capital budget amounts shown for the 1994-1997 fiscal years include overheads. The amounts stated for 1998 do not include the applicable overhead amounts. The table is revised and restated to show overheads included for all years on Schedule AG DR1 190 attached.

The FY 1997 to FY 1998 decrease in capital budget is related to non-recurring projects, highway relocation projects, computer purchases, vehicle purchases, and reduced non-direct charges. Refer to page 8 of the testimony of David H. Doggette. Also refer to KPSC DR1-28, pages 18 through 28 and AG IDR 225.

SCHEDULE AG DR1-190

Fiscal	Actual	Budgeted	Over/(Under)	Variance
Year	Dollars	Dollars	Budget, \$'s	(%)
1998	\$ 11,459,605	\$ 10,194,434	\$ 1,265,171	12.4%
1997	\$ 15,085,222	\$ 16,595,351	\$ (1,510,129)	-9.1%
1996	\$ 14,253,519	\$ 17,770,374	\$ (3,516,855)	-19.8%
1995	\$ 15,458,055	\$ 16,592,170	\$ (1,134,115)	-6.8%
1994	\$ 10,872,491	\$ 11,453,427	\$ (580,936)	-5.1%

Revised - Western's Historical Capital Expenditures

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 191 Witness: David H. Doggette

Data Request:

191. Please provide copies of all monthly and quarterly budget variance reports on the FY 1999 capital budget available to date. Please provide additional reports as they become available.

Response:

Enclosed are:

- WESTERN KENTUCKY GAS COMPANY CAPITAL BUDGET SYSTEM EXECUTIVE REPORT – Monthly reports for October and November, FY 1999.
- 2. WKG Capital Expenditures YTD by month and Monthly Capital Expenditures

(Due to the transition to the new Oracle Project Accounting system (PA), the monthly report format was changed. Detail reports showing specific project variances are not yet available in the appropriate formats. During FY 1999, the capital budget actuals reside in the old accounting system through May, and in Oracle PA beginning June 1. Open projects bridge both systems. Detailed budgets were not moved over to the new Oracle PA. Beginning FY 2000, the total FY Budget and Actual expenditures will be in Oracle PA. The Project Accounting system and current reports encompass all projects including non-capital projects. As the Project Accounting system develops, the desired report formats will be developed.)

3. Capital Budget variance report slides from the Quarterly Review for the first two quarters of 1999. There was no third quarter review.

WESTERN KENTUCKY GAS COMPANY CAPITAL BUDGET SYSTEM EXECUTIVE REPORT One Month Ended October 31, 1998

BUDGET & PLANNING DEPARTMENT November 23, 1998

WESTERN KENTUCKY GAS COMPANY CAPITAL BUDGET SYSTEM EXECUTIVE REPORT

Purpose and Description	1
Executive Summary	1
Appropriations	1
Budget to Actual Reconciliation	2
1999 Budget Reconciliation including overheads	2
Status of Excess Items	2
Capital Expenditure Report	3
(A) Summary of Expenditures in excess of amounts Appropriated	4
(B) Detail of Expenditures greater than \$1,000 and in excess of 10% of amounts Appropriated	5
(C) Detail of Expenditures and/or Appropriations in excess of Budget	6
Terminology	7

WESTERN KENTUCKY GAS COMPANY CAPITAL BUDGET SYSTEM EXECUTIVE REPORT

Purpose and Description

The purpose of the Capital Budget System Executive Report is to provide management of the company with an update of the current year capital expenditures. This report includes transactions on appropriations through November 18, 1998.

Executive Summary

Funds committed - to date Funds available	000's \$ 1,540 3,922
Total capital budget	<u>\$ 5,462</u>
Percent of total budget committed	28.19%

0001-

In addition to the approved capital budget, there has been certain appropriations set up or payments made for which no amount or an insufficient amount has been budgeted. These items have resulted in negative budget variances and/or negative funds available amounts and are detailed on page 6. The capital budget would be exceeded by approximately \$113,000 if the following differences are not accommodated during the remainder of the year.

	items	000's
Accounts with no capital budget	6	\$84
Accounts in excess of budget	1	\$ <u>2</u> 9

Appropriations

Appropriations entered into the system to date are approximately \$1,343,000. A summary of expenditures in excess of amounts appropriated by responsibility center and the detail of expenditures greater than \$1,000 and in excess of 10% of amounts appropriated by responsibility center and account number are shown on pages 4 and 5, respectively.

•	Items	000's
Expenditures in excess of app.	4	\$30
Expenditures >\$1,000 & 10% of app.	4	\$30

Budget to Actual Reconciliation (in 000's)

10	/'S	10	18'S		otal	
\$	355	\$	65	\$	420	WKG
	184		0		184	-69.000
((689)		0		(689)	
	0		0		0	
	0		0		0	
\$ ((150)	\$	65	\$	(85)	
	\$	(689) 0 0	\$ 355 \$ 184 (689) 0 0	\$ 355 \$ 65 184 0 (689) 0 0 0 0 0	\$ 355 \$ 65 \$ 184 0 (689) 0 0 0 0 0 0 0 0 0	\$ 355 \$ 65 \$ 420 184 0 184 (689) 0 (689) 0 0 0 0 0 0 0 0 0

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107's are general ledger accounts for plant, property and equipment. 108's are general ledger accounts for retirements, salvage value and cost of removal.

1998 Budget Reconciliation Including Overheads (in 000's)

	Without		With
	Overhead	Overhead	Overhead
WKG	\$5,462	\$2,946	\$8,408

Status of Excess Items

WKG

All differences discussed in this report have been communicated to the appropriate Business Unit Controller.

Assuming all appropriated amounts will be spent, the projected minimum budget deficit has increased to approximately \$113,000 year to date. Itemized details are presented below.

PROJECTED MINIMUM BUDGET DEFICIT

Funds Committee	ł
YTD	Variance
\$594,000	\$113,000

956,290 16

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WESTERN KENTUCKY GAS COMPANY CAPITAL EXPENDITURE REPORT COMPANY SUMMARY BY RESPONSIBILITY CENTER - YTD OCTOBER FISCAL YEAR 1999

13 13 8 Line No. <u>8</u> 733,698 215,996 401,996 452,241 \$3,921,525 0 0 c 3,921,525 4,800 0 0 680,561 430,733 3 0 0 **Available** Funds ٨ NN (4.800) 121,433 131,554 138,108 ç, o 808,599 191,937 0 0 0 00 c 153,446 1,540,277 \$1,540,277 ΝA ٨N Committed Funds 1,500 793,938 963,119 733,149 ,557,605 543,741 \$5,042,050 437,039 5,042,050 <u>ې</u> ۵ 11,959 0 0 0 0 C N/A **N/A** Variance Budget o o o o o o o 812,115 1,644,178 \$5,461,802 a 5,461,802 1,500 887,144 523,429 568,841 0 024,595 A N N Amount 17,017 52,536 83,280 41,363 168,067 29,639 \$1,120,525 60,237 661,227 0 922,819 7,159 0 0 c ç o 0 0 0 Variance Appropriation 29,639~ 153,443 722,703 103,407 131,502 169,853 168,067 \$0 0 (4,800) 00 66,463 c \$1,540,277 0 0 ,342,571 Amount \$419,752 61,476 78,966 86,573 25,100 (11,959) 93,206 86,390 0 419,752 ဝွှဝ 0 0 0 0 0 N/A ¥٨ Actual Subtotal Western Kentucky Gas Company Minimum Additional Appropriations Required Total Western Kentucky Gas Company Owensboro Measurement Center (712) Owensboro Technical Services (701) Owensboro Storage & Transmission Credit and Other Adjustments Bowling Green Office (760) Bowling Green Operations WKG Technical Services Description Madisonville Office (730) Madisonville Operations **Owensboro Office (720)** Owensboro Operations Paducah Office (750) Paducah Operations WKG Administration Danville Office (780) WKG Administration Danville Operations 1016200 2010100 5602700 5802700 6110100 1010100 4110100 5002700 5006200 5152700 5502700 1011100 3110100 500000 1010000 1010900 Resp Center ;pqq Add: 15 15 15 ଷ୍ପ 12 2 2 2 9 Line. No. æ 6 2 ŝ

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WESTERN KENTUCKY GAS COMPANY CAPITAL BUDGET SYSTEM SUMMARY OF EXPENDITURES IN EXCESS OF AMOUNTS APPROPRIATED OCTOBER FISCAL YEAR 1999

Variance	(\$22.002) (7,637) (\$29,639)
Appropriation Amount	\$6,910 0 \$6,910
Actual	\$28,912 7,637 \$36,549
Number of Appropriations	ω – <mark>4</mark>
Description	WKG Technical Services Danville Operations
Resp Center	5006200 V 5802700 D

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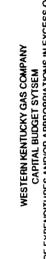
WESTERN KENTUCKY GAS COMPANY CAPITAL BUDGET SYSTEM DETAIL OF EXPENDITURES GREATER THAN \$ 1,000 AND IN EXCESS OF 10% OF AMOUNT APPROPRIATED OCTOBER FISCAL YEAR 1999

1st Month	Reso			Bud	get		Appropriation	AFE		Appro	ppropriation
on Report Center	Center	² Description	Number I.S.	S.	Name	Number	Description	Number	Actual	Amount	Varianc
10/98 10/98 10/98	5006200 V 5006200 V 5006200 V 5006200 V 5802700 D	5006200 WKG Technical Services 5006200 WKG Technical Services 5006200 WKG Technical Services 5802700 Danville Operations	38100 38100 38100 37900	38100 10 Meters 38100 10 Meters 38100 10 Meters 37900 20 Meas & Reg	10 Meters 10 Meters 10 Meters 20 Meas & Reg Sta Eq - City Gte Chk Sta	918134 918136 918135 918558	Meter Swivel Sets, CI 1-4 Meters Meter Swivel Sets, CI 1-4 Meters Meter Swivel Sets, CI 1-4 Meters Marrodsburg Town Border Relocation 4	215394001 215394002 215394001 215394001 U06524001	\$9,541 9,830 9,541 7,637 \$36,549	\$2,170 2,370 2,370 2,370 6,910	(\$7,3 (7,4) (7,1) (7,6) (\$29,6)

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CAPITAL BUDGET SYTSEM	DETAIL OF EXPENDITURES AND/OR APPROPRIATIONS IN EXCESS OF BUDGET	OCTOBER FISCAL YEAR 1999
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Resp		Account	1	Appropr	iation	Budgel	get	Funds	Funds
Center Description	Number I.S	Name	Actual	Amount	Variance	Amount	Variance	Committed	Available
5006200 Wko Technical Services	37602 10 Mains	- Plastic	\$2,184	\$4,982	\$2,798	\$0	(\$2,184)	\$4.982	(\$4.982)
5006200 Wkn Technical Services	38100 10 Meters		28,912	487,341	458,429	480,431	451,519	509,343	(28,912)
5152700 Madisonville Operations	37601 20 Mains - Steel	- Steel	27,231	27,231	0	0	(27,231)	27,231	(27,231)
5152700 Madisonvilla Operations	37800 10 Meas.	10 Meas. And Reg. Sta. Equip General	0	3,537	3,537	0	0	3,537	(3.537)
5502700 Paducah Operations	37602 20 Mains - Plasti	Plastic	446	446	0	0	(446)	446	(446)
5602700 Bowling Green Operations	38200	Installations	1,520	1,520	0	0	(1,520)	1,520	(1.520)
5802700 Danvilla Ocerations	37900	20 Meas & Red Sta Eo - City Gte Chk Sta	19.878	39,107	19,229	0	(19,878)	46,744	(46,744)
			\$80,171	\$564,164	\$483,993	\$480,431	\$400,260	\$593,803	(\$113,372)

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WESTERN KENTUCKY GAS COMPANY CAPITAL BUDGET SYSTEM TERMINOLOGY

Actual - This column represents actual General Ledger charges for Regular and Functional appropriations. These charges reflect expenditures through the month which appears in the title heading of the report.

Appropriation - Funds authorized for a capital expenditure by formal action for a specific use.

Appropriation Amount - This column represents two categories of authorized capital expenditures:

- (a) Regular Appropriation an authorized capital expenditure amount manually entered into the appropriation system by selected company personnel. Regular Appropriations are listed through the date which appears in the first section, Purpose and Description, of the Capital Budget System Executive Report.
- (b) Functional Appropriation a monthly computer generated appropriation reflecting actual expenditures. They are listed year-to-date through the month which appears in the title heading of the Capital Expenditure Report.

Appropriation Variance - This column represents the difference between the Appropriation Amount and Actual.

Budget Amount - This column represents the annual amount approved for capital expenditures.

Budget Variance - This column represents the difference between the Budget Amount and Actual.

Funds Committed - This column represents total commitment of funds for capital expenditures. It is the greater of the Actual or the Appropriation Amount.

Funds Available - This amount is the difference between the Budget Amount and Funds Committed. It is the balance of funds available for capital expenditures.

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WESTERN KENTUCKY GAS COMPANY CAPITAL BUDGET SYSTEM EXECUTIVE REPORT Two Months Ended November 30, 1998

BUDGET & PLANNING DEPARTMENT January 7, 1999

WESTERN KENTUCKY GAS COMPANY CAPITAL BUDGET SYSTEM EXECUTIVE REPORT

Purpose and Description	1
Executive Summary	1
Appropriations	1
Budget to Actual Reconciliation	Ż
1999 Budget Reconciliation including overheads	2
Status of Excess Items	2
Capital Expenditure Report	3
(A) Summary of Expenditures in excess of amounts Appropriated	4
(B) Detail of Expenditures greater than \$1,000 and in excess of 10% of amounts Appropriated	5
(C) Detail of Expenditures and/or Appropriations in excess of Budget	6
Terminology	7

WESTERN KENTUCKY GAS COMPANY CAPITAL BUDGET SYSTEM EXECUTIVE REPORT

Purpose and Description

The purpose of the Capital Budget System Executive Report is to provide management of the company with an update of the current year capital expenditures. This report includes transactions on appropriations through December 22, 1998.

Executive Summary

	<u> </u>
Funds committed - to date	\$ 2,214
Funds available	3,248
Total capital budget	\$ 5,462

Percent of total budget committed

40.53%

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In addition to the approved capital budget, there has been certain appropriations set up or payments made for which no amount or an insufficient amount has been budgeted. These items have resulted in negative budget variances and/or negative funds available amounts and are detailed on page 6. The capital budget would be exceeded by approximately \$93,000 if the following differences are not accommodated during the remainder of the year.

	Items	000's
Accounts with no capital budget	6	\$86
Accounts in excess of budget	1	\$7

Appropriations

Appropriations entered into the system to date are approximately \$1,864,000. A summary of expenditures in excess of amounts appropriated by responsibility center and the detail of expenditures greater than \$1,000 and in excess of 10% of amounts appropriated by responsibility center and account number are shown on pages 4 and 5, respectively.

•	ltems	000's
Expenditures in excess of app.	6	\$11
Expenditures >\$1,000 & 10% of app.	2	\$11

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Budget to Actual Reconciliation (in 000's)

	<u>107's</u>	10	<u>)8's</u>	T	otal
WKG reported expenditures	\$ 757	\$	78	\$	835
Overheads	419		0		419
Work in progress closed to plant	(1,124)		0	(1	,124)
Retirements/Other	(1)		1		0
Unreported expenditures/Closing credits	(61)		1_		(60)
Amount per Atmos Financial Statements	\$ (10)	\$	80	\$	70

107's are general ledger accounts for plant, property and equipment. 108's are general ledger accounts for retirements, salvage value and cost of removal.

1998 Budget Reconciliation Including Overheads (in 000's)

	Without		With
	Overhead	Overhead	Overhead
WKG	\$5,462	\$2,946	\$8,408

Status of Excess Items

All differences discussed in this report have been communicated to the appropriate Business Unit Controller.

The number of appropriations in excess of appropriated amounts increased from 4 last month to 6 this month. The variance decreased from approximately \$30,000 last month to approximately \$11,000 this month, a decrease of \$19,000.

Assuming all appropriated amounts will be spent, the projected minimum budget deficit has decreased to approximately \$93,000 year to date. This is a decrease of approximately \$20,000 from last month. Itemized details are presented below.

PROJECTED MINIMUM BUDGET DEFICIT

	Prior Month YTD	Current Month YTD	Variance
WKG •	\$113,000	\$93,000	(\$20,000)

WESTERN KENTUCKY GAS COMPANY CAPITAL EXPLNDITURE REPORT COMPANY SUMMARY BY RESPONSIBILITY CENTER - YTD NOVEMBER FISCAL YEAR 1999

17 118 8 Line No. e 1,500 607,560 134,686 337,255 c \$3,248,029 639,122 383,899 3,248,029 0 4.800 0 00 30 0 1,139,207 Available Funds A/A N/A 889,909 184,942 \$2,213,773 (4.800) 2,213,773 ç, o 279,584 186,174 172,993 504,971 0 0 000 c V/N Committed Funds 950,747 353,393 721,918 1,428,699 483,433 \$4,626,553 1.500 674,904 4,626,553 11,959 0 0° 0 0 0 0 N/A N/A Variance Budget \$5,461,802 00000 00 0 1,500 887,144 1,024,595 5,461,802 812,115 523,429 1,644,178 568,841 N/A NA Amount 48.354 764,272 (24,383) 29,957 175,054 31,236 11,284 7,159 (2,900) 028,749 338,491 \$1,378,524 **ç** 0 0 0 0 ¢ Variance Appropriation (2,900) 260,594 838,120 145,653 120,154 390,533 338,491 11,284 \$2,213,773 **°** 0 (4,800) 0 000 116,644 863,998 0 Amount 835,249 N/A \$835,249 (11,959) 212,240 73,848 170,036 90,197 215,479 85,408 0 0 c 0 0 0 0 0 \$ N/A Actual Minimum Additional Appropriations Required Subtotal Western Kentucky Gas Company Total Western Kentucky Gas Company Owensboro Measurement Center (712) Owensboro Technical Services (701) Owensboro Storage & Transmission Credit and Other Adjustments Bowling Green Office (760) Bowling Green Operations Description Madisonville Office (730) WKG Technical Services Madisonville Operations **Owensboro Office (720)** Owensboro Operations Paducah Office (750) Paducah Operations Danville Office (780) WKG Administration WKG Administration Danville Operations 5802700 1016200 4110100 2010100 5602700 6110100 1010000 1010100 5006200 5502700 1010900 1011100 3110100 5000000 5002700 5152700 Resp Center Add: Ackt: 17 18 19 20 12 14 15 15 æ 2 Ξ Line No. g

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WESTERN KENTUCKY GAS COMPANY CAPITAL BUDGET SYSTEM SUMMARY OF EXPENDITURES IN EXCESS OF AMOUNTS APPROPRIATED NOVEMBER FISCAL YEAR 1999

Variance	(\$24) (661) (10.519) (80) (\$11.284)
Appropriation Amount	\$933 9,215 27,386 1,448 \$38,982
Actual	\$957 9,876 37,905 1,528 \$50,266
Number of Appropriations	- ~ ~ ~ ~
Description	Owensboro Operations WKG Technical Services Madisonvile Operations Bowling Green Operations
Resp Center	5602700 5006200 5152700 5602700

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WESTERN KENTUCKY GAS COMPANY	CAPITAL BUDGET SYSTEM	DETAIL OF EXPENDITURES GREATER THAN \$ 1,000 AND IN EXCESS OF 10% OF AMOUNT APPROPRIATED	NOVEMBER FISCAL YEAR 1999	

dianti tat	Deen		Budaet			Appropriation	AFE	1	Appropriation	riation
on Report Center	Center	Description	Number I.S.	Name	Number	Description	Number	Actual	Amount	Vari
11/98 11/98	5152700 Madisonville Operations 5152700 Madisonville Operations	ville Operations ville Operations	37601 20 Mains - Steel 37602 .10 Mains - Plastic		918335 918554	515-Hwy-41 Hwy Relocation 515-Castleton Drive Rev. Ext. 2	215592001 215855027	\$35,789 2,116 \$37,905	\$27,231 155 \$27,386	(\$1

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WESTERN KENTUCKY GAS COMPANY CAPITAL BUDGET SYTSEM DETAIL OF EXPENDITURES AND/OR APPROPRIATIONS IN EXCESS OF BUDGET NOVEMBER FISCAL YEAR 1999

Funds	Available	(\$4.997) (6.910) (35.789) (35.789) (35.77) (4.46) (2.160) (29.107) (392,946)
Funds	Committed	\$4,997 487,341 35,789 3.537 446 2,160 39,107 \$573,377
	Variance	(\$4,997) 440,491 (35,789) (594) (594) (2,160) (2,160) (35,219) \$361,286
Budgel	Amount	480,431 480,431 0 0 0 0 8480,431
iation	Variance	(\$15) 447,401 (8.58) 2.943 2.943 2.943 2.943 2.989 6 3.889 545,559
Appropriatio	Amount	\$4,982 487,341 27,231 3,537 3,514 2,160 39,107 3564,804
	Actual	\$4,997 39,940 35,789 594 2,160 35,219 35,219
	Number I S Name	37602 10 Mains - Plastic 38100 10 Maters 37601 20 Mains - Steel 37800 10 Meas. And Reg. Sta. Equip General 37602 20 Mains - Plastic 3200 20 Meter Installations 37900 20 Meas & Reg Sta Eq - City Gte Chk Sta
	Resp Contraction	Center 5006200 WKG Technical Services 5006200 WKG Technical Services 5152700 Madisonville Operations 5152700 Madisonville Operations 5502700 Bowling Green Operations 5602700 Danville Operations

WESTERN KENTUCKY GAS COMPANY CAPITAL BUDGET SYSTEM TERMINOLOGY

Actual - This column represents actual General Ledger charges for Regular and Functional appropriations. These charges reflect expenditures through the month which appears in the title heading of the report.

Appropriation - Funds authorized for a capital expenditure by formal action for a specific use.

Appropriation Amount - This column represents two categories of authorized capital expenditures:

- (a) Regular Appropriation an authorized capital expenditure amount manually entered into the appropriation system by selected company personnel. Regular Appropriations are listed through the date which appears in the first section, Purpose and Description, of the Capital Budget System Executive Report.
- (b) Functional Appropriation a monthly computer generated appropriation reflecting actual expenditures. They are listed year-to-date through the month which appears in the title heading of the Capital Expenditure Report.

Appropriation Variance - This column represents the difference between the Appropriation Amount and Actual.

Budget Amount - This column represents the annual amount approved for capital expenditures.

Budget Variance - This column represents the difference between the Budget Amount and Actual.

Funds Committed - This column represents total commitment of funds for capital expenditures. It is the greater of the Actual or the Appropriation Amount.

Funds Available - This amount is the difference between the Budget Amount and Funds Committed. It is the balance of funds available for capital expenditures.

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WKG Capital Expenditures YTD	Annual Budget	Oct-98	% of Annual Budget	Nov-98	% of Annual Budget	Dec-98	% of Annual Budget	Jan-99	% of Annual Budget
Direct Capital Spending BU A&G Overhead - Current Year Charges Corp A &G Overhead - Current Year Charges Total Capital Expenditures	\$5,462,000.00 1,840,000.00 1,106,000.00 \$8,408,000.00	\$419,751.90 114,739.68 93,737.64 \$628,229.22	7.68% 6.24% 8.48% 7.47%	\$835,248.11 277,918.00 187,475.28 \$1,300,641.39	15.29% 1 15.10% 16.95%	15.29% \$1,393,501.12 15.10% 415,525.81 16.95% 281,212.92 15.47% <u>\$2,090,239.85</u>	25.51% \$ 22.58% 25.43% 24.86% \$	25.51% \$1,739,528.72 22.58% 632,887.20 25.43% 374,950.56 24.86% <u>\$2,747,366.48</u>	31.85% 34.40% 33.90% 32.68%
BU A&G Overhead Prior Year Charges - Undistributed Prior Year Charges - Distributed Current Year Charges - Distributed Current Year Charges - Distributed	Prior year OH not in CY Budget \$1,078,272.99	\$1,035,534.37 \$42,738.62 (\$25,687.20) \$140,426.88	3.96%	\$955,174,83 \$123,098,16 (\$7,878,39) \$285,796,39	11.42%	\$851,640.86 \$226,632.13 (\$57,562.37) \$473,088.18	21.02%	\$792,922.21 \$285,350.78 \$53,577.65 \$579,309.55	26.46%
Coporate A&G Overhead Prior Year Charges - Undistributed Prior Year Charges - Distributed Current Year Charges - Undistributed Current Year Charges - Distributed	(\$121,854.59)	(\$112,696.31) (\$9,158.28) \$14,802.01 \$78,935.63	7.52%	(\$103,276.48) (\$18,578.11) 15.25% \$27,349.66 \$160,125.62	15.25%	(\$91,062.73) (\$30,791.85) \$15,816.48 \$265,396.44	25.27%	(\$84,135.26) (\$37,719.33) \$49,845.89 \$325,104.67	30.95%
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Expenditures
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WKG

	Annual Budget	Jan-99	% of Annual Budget	Feb-99	% of Annual Budget	Mar-99	% of Annual Budget
Direct Capital Spending BU A&G Overhead - Current Year Charges Corp A &G Overhead - Current Year Charges Total Capital Expenditures	\$5,462,000.00 \$1,739,528.72 1,840,000.00 632,887.20 1,106,000.00 374,950.56 \$8,408,000.00 \$2,747,366.48	\$1,739,528.72 632,887.20 374,950.56 \$2,747,366.48	31.85% 34.40% 33.90% 32.68%	31.85% \$1,891,984.81 34.40% 724,933.32 33.90% 468,688.20 32.68% \$3,085,606.33	34.64% 39.40% 42.38% 36.70%	\$1,965,351.23 855,533.27 562,425.84 \$3,383,310.34	35.98% 46.50% 50.85% 40.24%
BU A&G Overhead Prior Year Charges - Undistributed Prior Year Charges - Distributed Current Year Charges - Undistributed Current Year Charges - Distributed	Prior year OH not in CY Budget \$1,078,272.99	\$792,922.21 \$285,350.78 \$53,577.65 \$579,309.55	26.46%	\$736,574.65 \$341,698.34 \$43,691.65 \$681,241.67	31.69%	\$697,474.54 \$380,798.45 \$103,559.94 \$751,973.33	35.32%
Coporate A&G Overhead Prior Year Charges - Undistributed Prior Year Charges - Distributed Current Year Charges - Undistributed Current Year Charges - Distributed	(\$121,854.59)	(\$84,135.26) (\$37,719.33) \$49,845.89 \$325,104.67	30.95%	(\$77,578.83) (\$44,275.76) \$87,073.32 \$381,614.88	36.33%	(\$72,977.88) (\$48,876.71) \$141,155.16 \$421,270.68	40.11%

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WKG Capital Expenditures YTD	Annual Budget	Apr-99	% of Annual Budget	May-99	% of Annual Budget	Jun-99	% of Annual Budget
Direct Capital Spending BU A&G Overhead - Current Year Charges Corp A &G Overhead - Current Year Charges Total Capital Expenditures	\$5,462,000.00 1,840,000.00 1,106,000.00 \$8,408,000.00	\$2,101,309.95 985,335.75 656,163.48 \$3,742,809.18	38.47% 53.55% 59.33% 44.51%	38.47% \$2,384,312.75 53.55% 1,098,755.76 59.33% 749,901.12 44.51% \$4,232,969.63	43.65% 59.71% 67.80% 50.34%	43.65% \$2,567,585.75 59.71% 1,252,315.76 67.80% 843,638.76 50.34% \$4,663,540.27	47.01% 68.06% 76.28% 55.47%
BU A&G Overhead Prior Year Charges - Undistributed Prior Year Charges - Distributed Current Year Charges - Undistributed Current Year Charges - Distributed	Prior year OH not in CY Budget \$1,078,272.99	\$668,397.68 \$409,875.31 \$180,762.71 \$804,573.04	38.01%	\$621,139.96 \$457,133.03 \$208,694.04 \$890,061.72	42.39%	\$588,503.66 \$489,769.33 \$303,215.34 \$949,100.42	45.42%
Coporate A&G Overhead Prior Year Charges - Undistributed Prior Year Charges - Distributed Current Year Charges - Undistributed Current Year Charges - Distributed	(\$121,854.59)	(\$69,547.51) (\$52,307.08) \$205,326.29 \$450,837.19	42.93%	(\$64,011.53) (\$57,843.05) \$251,349.09 \$498,552.03	47.47%	(\$60,418.07) (\$61,436.52) \$313,992.26 \$529,646.50	50.42%

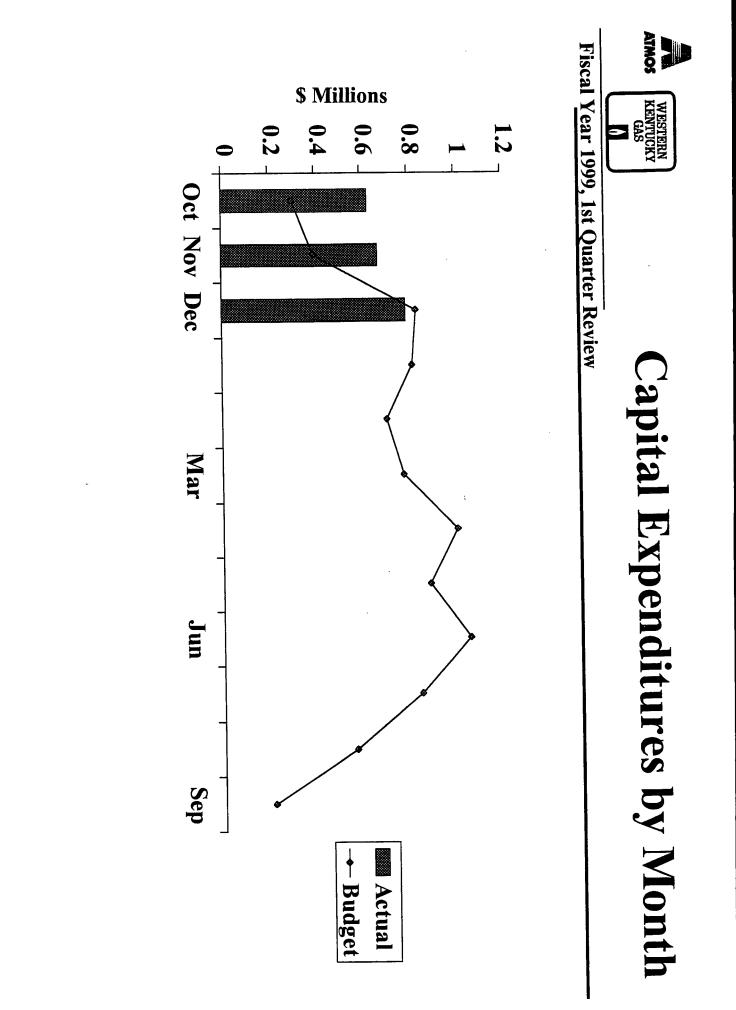
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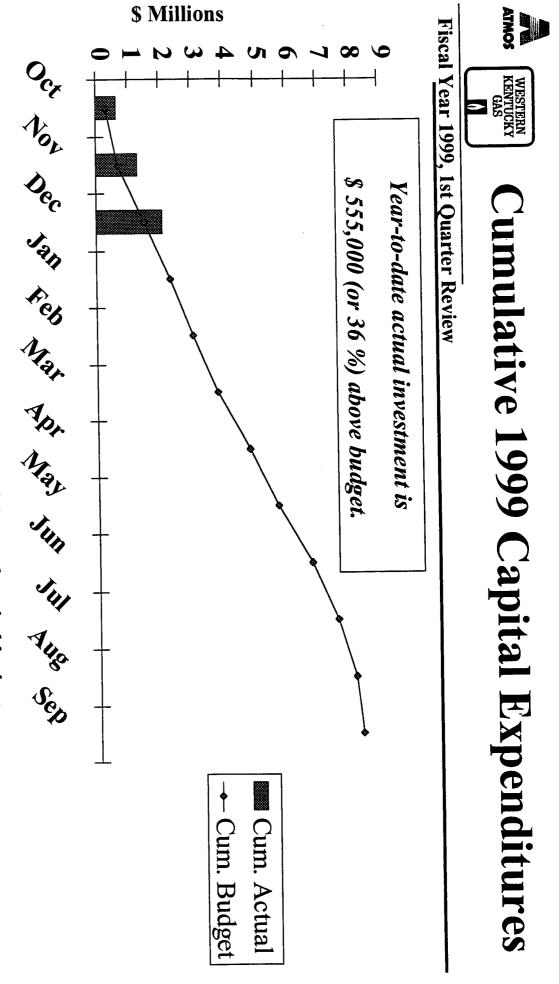
Coporate A&G Overhead Prior Year Charges - Undistributed Prior Year Charges - Distributed Current Year Charges - Undistributed Current Year Charges - Distributed	BU A&G Overhead Prior Year Charges - Undistributed Prior Year Charges - Distributed Current Year Charges - Undistributed Current Year Charges - Distributed	Direct Capital Spending YTD BU A&G Overhead - Current Year Charges Corp A &G Overhead - Current Year Charges Total Cap Expenditures	Corporate A&G Overhead Prior Year Charges - Undistributed Prior Year Charges - Distributed Current Year Charges - Undistributed Current Year Charges - Distributed	BU A&G Overhead Prior Year Charges - Undistributed Prior Year Charges - Distributed Current Year Charges - Undistributed Current Year Charges - Distributed	Direct Capital Spending - Monthly BU A&G Overhead - Current Year Charges Corporate Overhead - Current Year Charges	WKG
(\$112,696.31) (\$9,158.28) \$14,802.01 \$78,935.63	\$1,035,534.37 \$42,738.62 (\$25,687.20) \$140,426.88	\$419,751.90 \$114,739.68 \$93,737.64 \$628,229.22	(\$112,696.31) (\$9,158.28) \$14,802.01 \$78,935.63	\$42,738.62 (\$25,687.20) \$140,426.88	\$419,751.90 \$114,739.68 \$93,737.64	Oct
(\$103,276.48) (\$18,578.11) \$27,349.66 \$160,125.62	\$955,174.83 \$123,098.16 (\$7,878.39) \$285,796.39	\$835,248.11 \$277,918.00 \$187,475.28 \$1,300,641.39	(\$103,276.48) (\$9,419.83) \$12,547.65 \$81,189.99	\$80,359.54 \$17,808.81 \$145,369.51	\$415,496.21 \$163,178.32 \$93,737.64	Nov
(\$91,062.73) (\$30,791.85) \$15,816.48 \$265,396.44	\$851,640.86 \$226,632.13 (\$57,562.37) \$473,088.18	\$1,393,501.12 \$415,525.81 \$281,212.92 \$2,090,239.85	(\$91,062.73) (\$12,213.74) (\$11,533.18) \$105,270.82	\$103,533.97 (\$49,683.98) \$187,291.79	\$558,253.01 \$137,607.81 \$93,737.64	Dec
(\$84,135.26) (\$37,719.33) \$49,845.89 \$325,104.67	\$792,922.21 \$285,350.78 \$53,577.65 \$579,309.55	\$1,739,528.72 \$632,887.20 \$374,950.56 \$2,747,366.48	(\$84,135.26) (\$6,927.47) \$34,029.42 \$59,708.22	\$58,718.65 \$111,140.02 \$106,221.37	\$346,027.60 \$217,361.39 \$93,737.64	Jan
(\$77,578.83) (\$44,275.76) \$87,073.32 \$381,614.88	\$736,574.65 \$341,698.34 \$43,691.65 \$681,241.67	\$1,891,984.81 \$724,933.32 \$468,688.20 \$3,085,606.33	(\$77,578.83) (\$6,556.43) \$37,227.43 \$56,510.21	\$56,347.57 (\$9,885.99) \$101,932.11	\$152,456.09 \$92,046.12 \$93,737.64	Feb
(\$72,977.88) (\$48,876.71) \$141,155.16 \$421,270.68	\$697,474.54 \$380,798.45 \$103,559.94 \$751,973.33	\$1,965,351.23 \$855,533.27 \$562,425.84 \$3,383,310.34	(\$72,977.88) (\$4,600.95) \$54,081.84 \$39,655.80	\$39,100.11 \$59,868.29 \$70,731.66	\$73,366.42 \$130,599.95 \$93,737.64	Mar

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Coporate A&G Overhead Prior Year Charges - Undistributed Prior Year Charges - Distributed Current Year Charges - Undistributed Current Year Charges - Distributed	BU A&G Overhead Prior Year Charges - Undistributed Prior Year Charges - Distributed Current Year Charges - Undistributed Current Year Charges - Distributed	Direct Capital Spending YTD BU A&G Overhead - Current Year Charges Corp A &G Overhead - Current Year Charges Total Cap Expenditures	Corporate A&G Overhead Prior Year Charges - Undistributed Prior Year Charges - Distributed Current Year Charges - Undistributed Current Year Charges - Distributed	BU A&G Overhead Prior Year Charges - Undistributed Prior Year Charges - Distributed Current Year Charges - Undistributed Current Year Charges - Distributed	WKG Direct Capital Spending - Monthly BU A&G Overhead - Current Year Charges Corporate Overhead - Current Year Charges
(\$69,547.51) (\$52,307.08) \$205,326.29 \$450,837.19	\$668,397.68 \$409,875.31 \$180,762.71 \$804,573.04	\$2,101,309.95 \$985,335.75 \$656,163.48 \$3,742,809.18	(\$69,547.51) (\$3,430.37) \$64,171.13 \$29,566.51	\$29,076.86 \$77,202.77 \$52,599.71	Apr \$135,958.72 \$129,802.48 \$93,737.64
) (\$64,011.53)) (\$57,843.05) \$251,349.09 \$498,552.03	\$621,139.96 \$457,133.03 \$208,694.04 \$890,061.72	\$2,384,312.75 \$1,098,755.76 \$749,901.12 \$4,232,969.63	(\$64,011.53) (\$5,535.98) \$46,022.79 \$47,714.85	\$47,257.72 \$27,931.33 \$85,488.68	May \$283,002.80 \$113,420.01 \$93,737.64
(\$60,418.07) (\$61,436.52) \$313,992.26 \$529,646.50	\$588,503.66 \$489,769.33 \$303,215.34 \$949,100.42	\$2,567,585.75 \$1,252,315.76 \$843,638.76 \$4,663,540.27	(\$60,418.07) (\$3,593.46) \$62,643.18 \$31,094.46	\$32,636.30 \$94,521.30 \$59,038.70	Jun \$183,273.00 \$153,560.00 \$93,737.64

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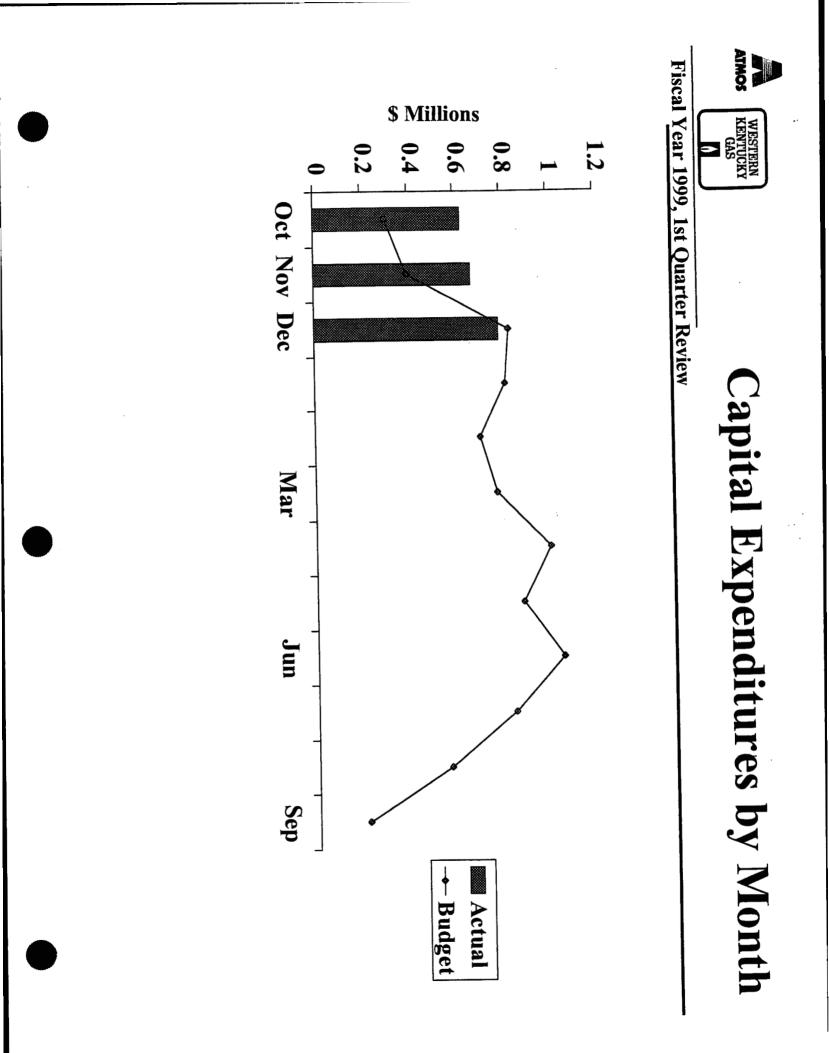


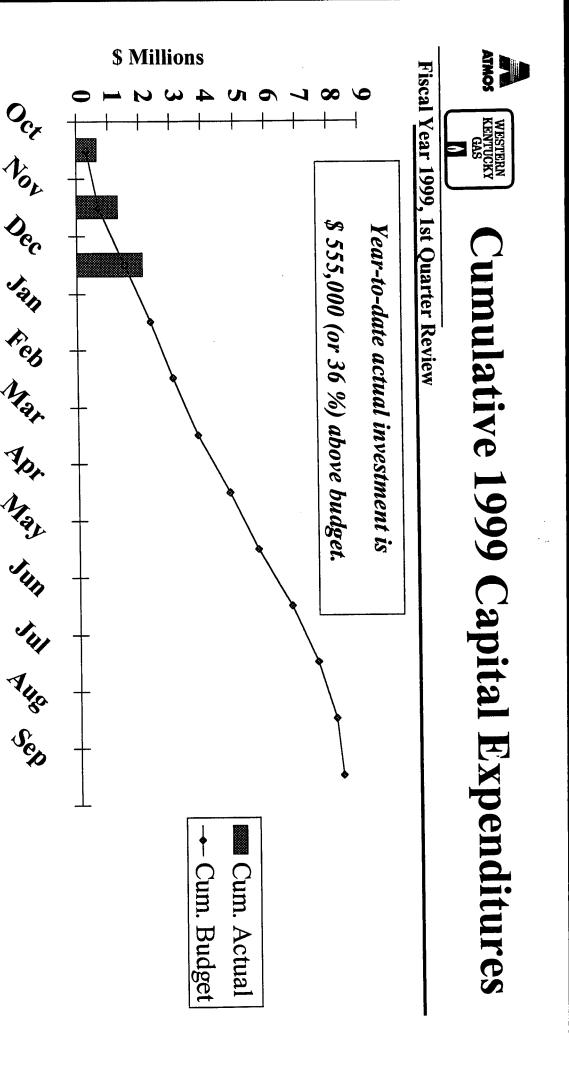
•1st quarter expenditures are equivalent to 26% of the total capital budget

Reducing usage of contractors

•Implementing ways to reduce installations costs-joint trenching, "sleeves" under roadways

•Reviewing remaining budget items for potential deferrals



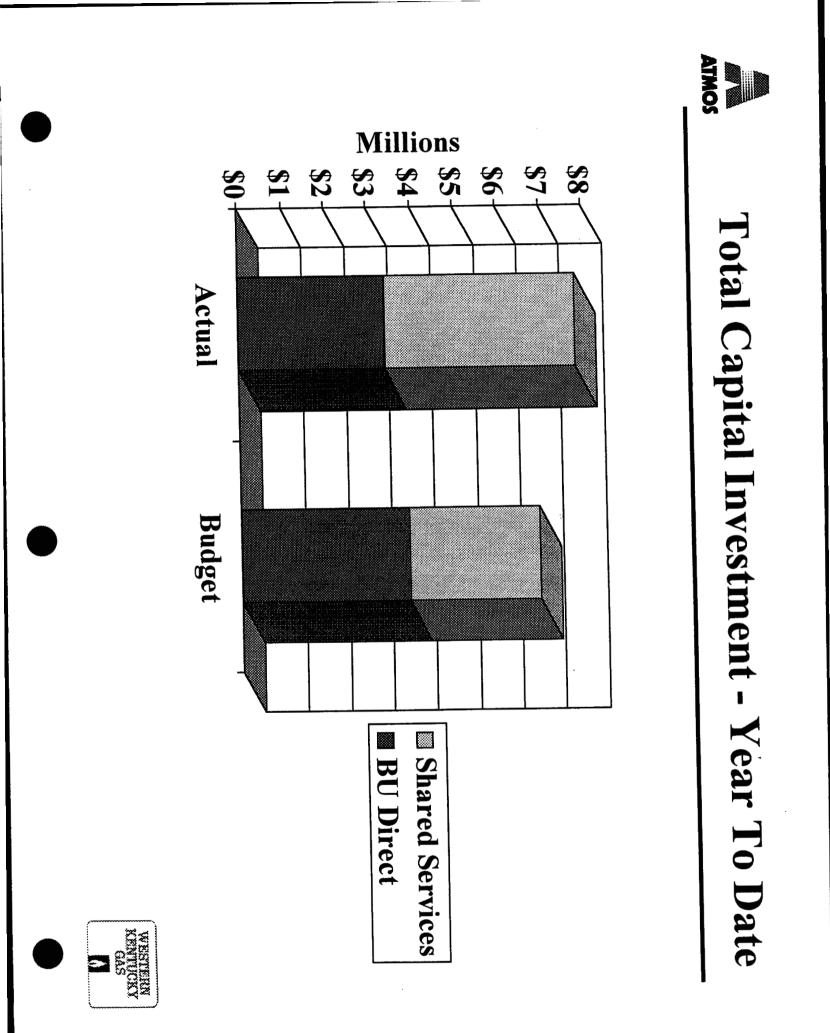


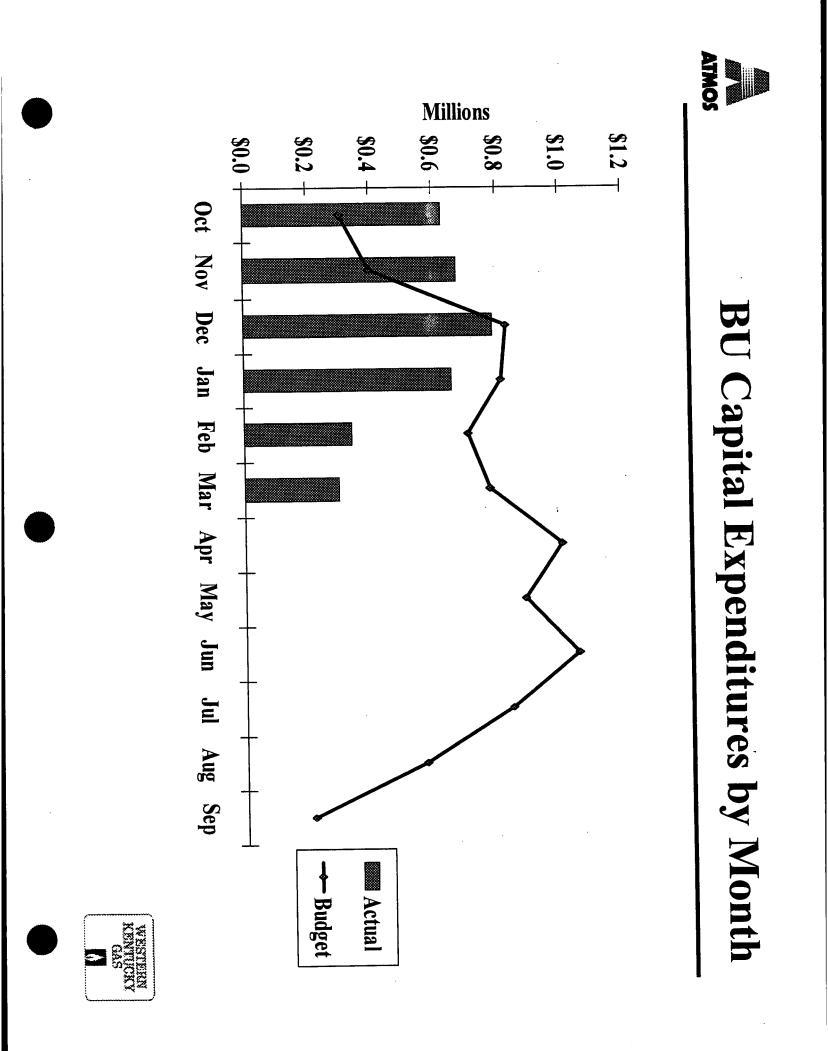
•1st quarter expenditures are equivalent to 26% of the total capital budget

Reducing usage of contractors

•Implementing ways to reduce installations costs-joint trenching, "sleeves" under roadways

Reviewing remaining budget items for potential deferrals





Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 192 Witness: David H. Doggette

Data Request:

192. Please provide copies of the quarterly capital budget variance reports with explanations for each year presented in the chart on page 8 of Mr. Doggette's testimony.

Response:

The quarterly review process was established in FY 1998 so there are no prior year quarterly reviews available. See attached slides 1 through 5 that were used in the quarterly reviews for FY 1998. Variance explanations to the Management Committee were communicated verbally except where noted on the slides.



1st Quarter Review

Capital Budget

Actual & Projected Expenditures (000's) Includes Overhead

	FY 1998	Budget	Variance
Capital Expenditures 1st Quarter-Actuals FYTD (12/31/1997)	\$ 2,799	\$ 2,141	\$ (658) [1]
2nd Quarter - <i>Projected</i> 3rd Quarter - <i>Projected</i> 4th Ouarter - <i>Projected</i>	2,062 2,752 3,469	1,832 2,752 3,469	(230) _[2]
Total Capital Expenditures	\$ 11,082	\$ 10,194	\$ (888)

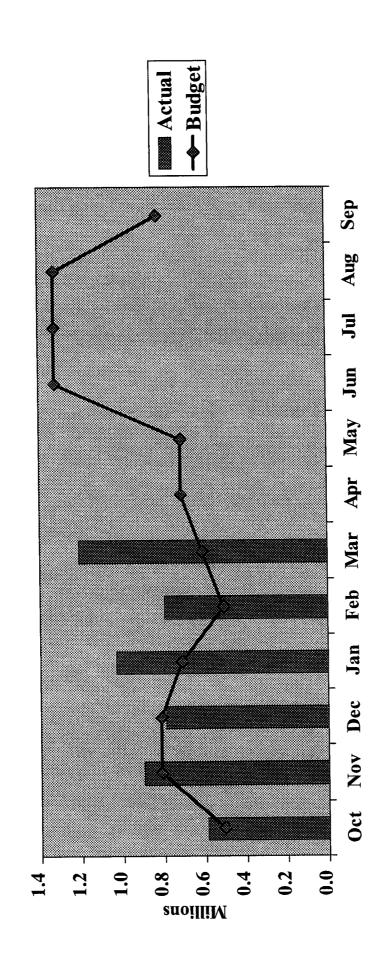
Notes: [1]-Includes \$ 530,000 (unbudgeted) for Hopkinsville Industrial Park .

[2]-Includes \$ 230,000 (unbudgeted) for McLean County industrial extension.



Capital Expenditures by Month

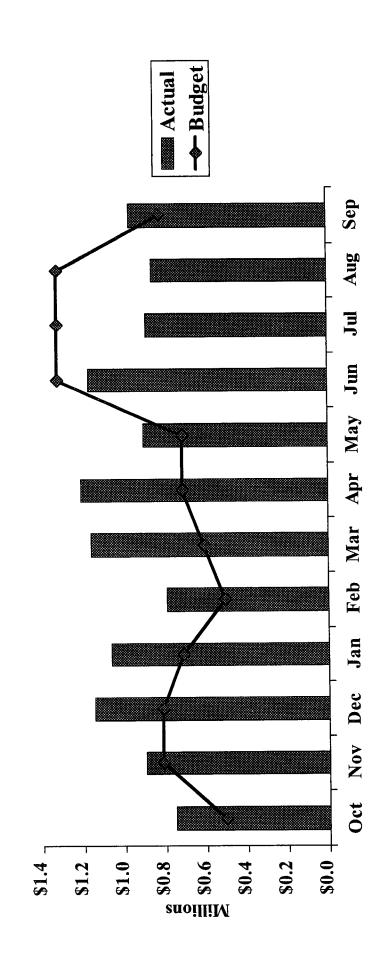
Second Quarter Review

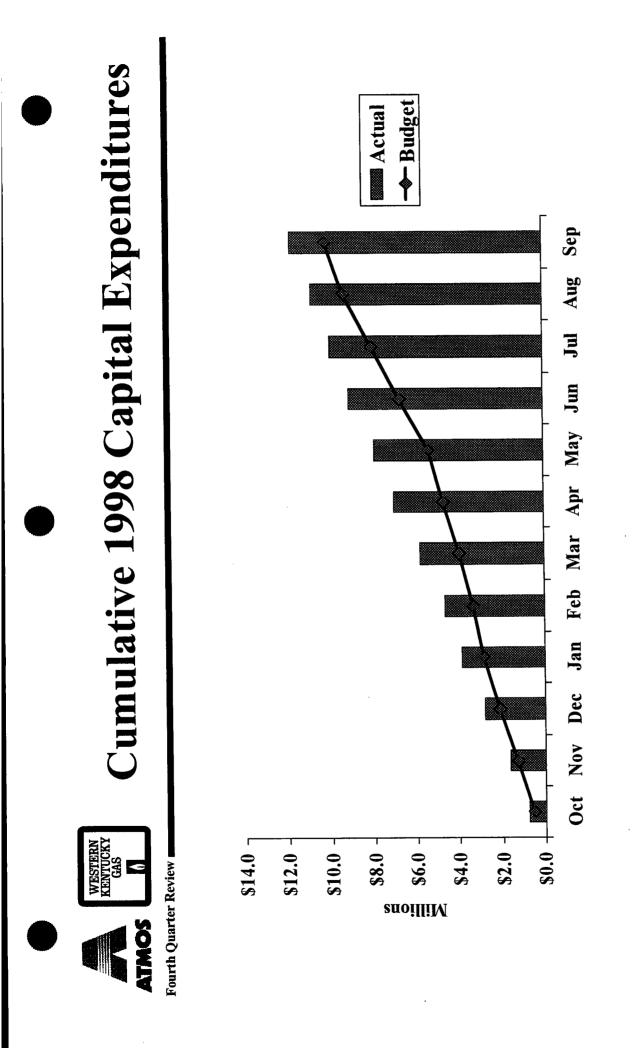




Capital Expenditures by Month

Fourth Quarter Review







Fourth Quarter Review

ATMOS

WESTERN KENTUCKY GAS

(656,739)* (301, 284)(29,990)Difference (51, 822)\$(137,229) 153,346 421,150 1,699,508 1,070,667 1,603,114 \$7,296,716 \$1,394,786 639,417 889,224 Budget 1,181,964 \$7,598,000 941,046 \$1,532,015 669,407 2,356,247 917,321 Actual Madisonville Owensboro Tech. Svcs. Paducah Danville Area Total BG

*Commerce Park - \$575,494 unbudgeted The contracted load for the park is 200 Mcfh.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 193 Witness: David H. Doggette

Data Request:

193. Please explain why a zero-based approach was not used to develop the forecasted test year capital budget.

Response:

Please see the response to KPSC Data request Dated July 16, 1999, DR Item 9a, for witness David H. Doggette.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 194 Witness: David H. Doggette

Data Request:

194. Please explain how the Shared Services' capital budget is incorporated in the capital budget presented in Exhibit DHD-1.

Response:

Shared Services' capital budget is not incorporated in Exhibit DHD-1.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 195 Witness: David H. Doggette

Data Request:

195. With respect to the development of the Shared Services' capital budget:

- a. Please provide copies of FY 1999, FY 2000 and FY 2001 capital budgets.
- b. Please provide backup documentation and explain how the budgets for FY 2000 and FY 2001 were derived. If the budgets for those years were developed in a manner similar to the budgets presented in Exhibit DHD-1, provide rates (and supporting documents) used for overheads, maintenance and improvements, price increase.
- c. Please discuss all areas where the controls and monitoring of Shared Services' capital budget differ from WKG's capital budgeting practices.

Response:

a. The Shared Services capital budget for FY 1999, FY 2000 and FY 2001 are attached as DR 195, Schedule 1.

b. Refer to KPSC DR1-83. Western's shared services test period capital budget was developed as part of an overall process to align our information technology strategy (IT strategy) with our customer services goals and future business needs. A goal of the IT strategy is to share among the business units the investment required to allow us to achieve our shared vision of superior customer service and low cost. This budget was developed with the input and participation of Western in various corporate initiatives and governance councils. Western's forecasted investment was based upon its percentage of customers to the total Atmos customer count, approximately 17%.

c. There are no differences in the control and monitoring of the Shared Services' capital budget. All business units, as well as Shared Services, are provided the same guidelines and have the same accountability for the capital budgeting practices.

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DR 195, Schedule 1 WESTERN'S SHARED SERVICES CAPITAL BUDGET

IT Strategy	<u>FY 1999</u> \$ 3,046,000	\$ <u>FY 2000</u> 1,980,000	\$ <u>FY 2001</u> 1,468,000
Shared Service	\$ 177,000	\$ 76,000	\$ 74,000
Total Capital	\$ 3,223,000	\$ 2,056,000	\$ 1,542,000

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 196 Witness: David H. Doggette

Data Request:

196. For Fiscal Year 1999 most recent date during 1999, please provide an analysis that shows the capital budget, the actual expenditures and the budget variance explanations.

Response:

The attached AMS720-2 report is current through May. Under budget variances can be attributed to scheduling of work, postponed dates by joint utilities, customers requests and process changes for efficiency. Because of the timing issues, under budget variances are usually corrected over the course of the year. Only the budget number totals with a variance exceeding 10 percent and \$1,000 are explained below.

Responsibility center 5152700 in Madisonville Budget Number 37601 was over budget for steel mains. Conversely, 37602 plastic mains was greatly under. This is a situation where the forecast of steel versus plastic was not correct. The overall maintenance of mains in Madisonville is within acceptable limits.

Description	Actual	Budget	Variance
Mains- Steel	\$83,628	\$52,396	-\$31,232
Mains- Plastic	\$46,033	\$142,433	\$96,399
	\$129,661	\$194,829	\$65,168

Responsibility center 5802700 in Danville Budget Number 37900 was an unbudgeted non-reimbursable highway relocation project. The relocation was not forecasted for this budget year creating a variance of \$41,864.

00/ 10/ 33	ATMOS ENERGY RESP CTR SUMM. MAY	SUMMARY BY BUDGET MAY FISCAL YEAR	T NO - YTD 1999			AMS720-2 PAGE: 8
RESP CTR: 5002700 DWENSBORD DPERATIONS	-		:			0PCO: 40
	i	APPRO	RIATION	BUD	T	
BUDGET NO DESCRIPTION		AMOUNT	VARIANCE	AMOUNT	VARIANCE	FUNDS COMMITTED
37600 40 - MAINS - CATHODIC PROTECTI 37600 98 - MAINS - CATHODIC PROTECTI	3,385,66	3.386 0	081	22,000	18.614 18	3.386 0
TOTAL - BUDGET NO:	6	3, 386	0.0	22,000	18,633	3,386
37601 10 - MAINS - STEEL 37601 20 - MAINS - STEEL 37601 30 - MAINS - STEEL	1,568.31 6,274.83 23,503.63	934 5,555 23,503	634 - 719 - 0-	4,900 62,035 47,580	3,331 55,760 24,076	1,568 6,274 23,503
81 - MAINS 98 - MAINS 99 - WAINS	5,091.	00 0	937 - 1, 147 -	60 0	60	5,09
TOTAL -		32,999	3,438-	98,925	62,487	36,438
10 MAINS	ດ໌ແ	•	11.858	÷	127.390	52.
30 - MAINS 81 - MAINS	• •	10,048	•	 • • σ	ע מו	10,048
37602 82 - MAINS - PLASTIC 37602 83 - MAINS - PLASTIC	10,663.00-		10.662		9	i
- MAINS TOTAL -		2.768 109,150		5.895 158,314	56	3.474 118,839
	– – –	o	<u>[</u>			
99 - MEAS. Total -	0.00	00	00	00	00	00
38000 10 - SERVICES 38000 30 - SERVICES 38000 30 - SERVICES	228,458.80 79,653.89	28.	000	314,900 96,750	86,441 17,096	
2	582.	4,58	-0	6.1	2.0	58
38200 10 - METER INSTALLATIONS	450.	6.4	' o			45
- 86 1	10,903.67 95,768.57	95.769	000	15,000	4,096 32,986	10,904 10,904 95,769
38700 98 - OTHER EQUIPMENT (DISTRIBU IGTAL - BUDGET NO: 38700	0.00	00	00	00	00	00
39200 98 - TRANSPORTATION EQUIPMENT TOTAL - BUDGET NO: 39200	22,425.80- 22,425,80-	24,751- 24,751-	2,325- 2,325-	00	22,425 22,425	22,325- 22,325-
T0TAL - RESP CTR: 5002700	557,456.13	571,135	13,678	887,144	329,687	586,690
				FUNDS AVAILA	ABLE	300,453
TUTAL RESP CTR: 5002700 TOTAL 1070:	513,982.25	531,801	17,818	795.809 FUNDS AVAILAB	281,826 Ble	543.076 252.732
T0TAL 1080:	43,473.88	39,334	4,139-	91,335	47,861	43,614

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ATMOS ENERGY CORPORATION RESP CTR SUMMARY BY BUDGET NO MAY FISCAL YEAR 199

87 25,998 310 310 16,124 16,124 16,124 ao aoo 31,000 4.996 441,385 28,750 470,135 373 1,200 66,000 66,000 ao 107,051 107,151 74.512 49 AMS720-2 PAGE: 40 COMMITTED OPCO: FUNDS 373-4,996-25.512. 5.962 31,474 310-310-9,476 18,215 1,280 28,971 241-795 554 000 1,065 97,493 333,883 18,766-315,116 ao 12,554 67,019 66,919 35.353 * * * * * * * * VARIANCE BUDGET 25,512 5,962 31,474 9.476 21.250 1.280 32.006 25,900 100,000 000 00 250 1,200 66,000 66,000 480,431 7,770 488,201 00 do do 106,634 106,534 98.000 AMOUNT 441 665. 665 မ္မဲခဲ့ 0 13,089 13,089 373-241-795 554 28,493 294,837 18,766-276,070 00 000 00 12,554 12,554 100 67,019 11.067 66,919 T NO - YTD 1999 VARIANCE **APPROPRIATION** 16, 124 16, 124 16, 124 25,500 000 250 31,000 00 250 1.200 441,385 7,770 449,155 do 4,982 66,000 66,000 00 106,634 73.714 106,534 AMOUNT 24,834,66 24,834,66 0.00 0.034.78 0.00 80 00 888 000 310.69 310.69 2.506.69 2.506.69 373.63. 4,996.66 49.1.78. 404.11 895.89 146,547.70 26,536.47 173,084.17 88 00 39,614.43 0.00 39,614.43 53,445.84 53,445.84 62.646.60 ACTUAL ຕັ · m 35200 EQUIP EQUIP 37800 - STRUCTURES AND IMPROVEMEN TOTAL - BUDGET NO: 35100 CITY 37900 SERVICES 35300 35600 36701 TOTAL - BUDGET NO: 36900 37602 37601 38.100 38300 AND. EQUIPMENT NO: 3 - INDUSTRIAL MEASURING . - MEAS. AND REG. SIA. - MEAS. AND REG. STA. TOTAL - BUDGET NO: WKG TECHNICAL - MAINS - STEEL - MAINS - STEEL - MAINS - STEEL TOTAL - BUDGET NO: - MEAS & REG STA EQ TOTAL - BUDGET NO: REGULATORS REGULATORS BUDGET NO: BUDGET NO BUDGET NO TOTAL - BUDGET NO TOTAL - BUDGET NO TOTAL - BUDGET NO: PURIFICATION - LINES - LINES Total - E DESCRIPTION - METERS - METERS TOTAL -- HOUSE - HOUSE TOTAL - I - PURI TOTAL 5006200 202 98 8 30 50 3 3 0 50 86 98 20. 98 õ 69 <u>98</u> 0 10 98 98 98 20 35300 35100 CTR: 37800 35200 35600 36900 37900 38 100 38 100 36701 36701 36701 37600 37601 37602 38300 38500 BUDGET NO . RESP





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-ATMOS ENERGY CORPORATION RESP CTR SUMMARY BY BUDGET NO - YTD MAY FISCAL YEAR 1999

AMS720-2 PAGE:

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			APPROP	APPROPRIATION	BUDGET	GET	
BUDGET NO	DESCRIPTION	ACTUAL	AMOUNT	VARIANCE		VARIANCE	FUNDS COMMITTED
38500	0 83 - INDUSTRIAL MEASURING AND	22.021.86-	14.557	36,578	26.400-	4.378-	44.181
DOCRE		89.36 40,714.10	0 88,271	89- 47,556	2,800 74,400	2,710	118,783
38700	0 3 - OTHER EQUIPMENT (DISTRIBU TOTAL - BUDGET NO: 38700	2,412.92 2,412.92	2,250 2,250	162 - 162 -	2,250 2,250	162 - 162 -	2,412 2,412
39200	98 - TRANSPORTATION EQUIPMENT TOTAL - BUDGET NO: 39200	0.00 0.00	24,500- 24,500-	24,500- 24,500-	00	00	00
39400 39400	0 3 - TOOLS SHOP AND GARAGE EQU 98 - TOOLS SHOP AND GARAGE EQU TOTAL - BUDGET NO: 39400	3.516.88 0.00 3.516.88	3,996 7,000 10,996	479 7.000 7.479	4.000 0 4.000	483 483	3,996 7,000 10,996
39700	3 - COMMUNICATION EQUIPMENT - TGTAL - BUDGET NO: 39700	0.00	00	00	40,000 40,000	40,000 40,000	٥a
39701	3 - COMMUNICATION EQUIP MO TQIAL - BUDGET NO: 39701	00.00	00	00	6 , 000 6 , 000	6,000 6,000	00
30662	98 - MAINFRAME HARDWARE TOTAL - BUDGET NO: 39905	0.00 0.00	00	00	00	00	oa
39906	3 - PC HARDWARE TOTAL - BUDGET NO: 39906	31,804.24 31,804.24	35,480 35,480	3,675 3.675	35,980 35,980	4,175 4,175	35,572 35,572
39907	3 - PC SOFTWARE TOTAL - BUDGET NO: 39907	10.311.76	10.000 10.000	311- 311-	10,000 10,000	311- 311-	10.311
	TOTAL - RESP CTR: 5006200	391,857.34	823,592	431,734	1,024,595	632,737	901,859
					FUNDS AVAILA	LABLE	122,735
	T0TAL RESP CTR: 5006200 T0TAL 1070:	339,308.42	806,272	466,963	985,245 FUNDS AVAILABLE	645,936 Able	838,036 147,208
	T01AL 1080:	52,548.92	17,320	35,228-	39,350	13, 198-	63,823

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SP CTR:	5152700 MADISONVILLE OP	OPERATIONS	MA.T T		nnn			0PC0: 40
				APPROP	RIATION	8	ET	
BUDGET NO	DESCRIPTION	1	ACTUAL	AMOUNT	VARIANCE	AMOUNT	VARIANCE	FUNDS COMMITTED
36700 40	- MAINS - CATHODIC. Total - Budget No:	PRQTECTI 36700	0,00	00	00	1,537	1.537 1,537	00
36701 36701	83 - MAINS - STEEL 98 - MAINS - STEEL TOTAL - BUDGET NO:	36701	0000	000	000	000	٥٥٥	000
36900	20 - MEASURING AND REG. TOTAL - BUDGET ND:	STATIO 36900	00.0 00.0	00	00	5,959 5,959	5,959 5,959	00
37600 37600	40 - MAINS - CATHODIC PR 98 - Mains - Cathodic Pr Total - Budget No:	PROTECTI PROTECTI 37600	11,268.73 0.00 11,268.73	11,269 0 11,269	000	17,000 100 17,100	5,731 100 5,831	11,269 0 11,269
37601 37601	- MAINS - MAINS		-، م	d	3,750-	18,801 0	α, 4	4
37601 37601 37601	30 - MAINS - STEEL 83 - MAINS - STEEL 98 - MAINS - STEEL		064 881	, 16,065 881- 4 529	4	-	12,635 881 777	16,065 881- 5 020
	TOTAL -	37601	8	80,290	3, 338-	52,396	31,232-	84,54
37602 37602 37602 37602	10 - MAINS - PLASTIC 20 - MAINS - PLASTIC 30 - MAINS - PLASTIC 81 - MAINS - PLASTIC		31, 370,04 3,710,98 16,894,44 6,547,00-	37.723 1.367 16.895 6.547-	6,352 2,343- 0	123, 133 1, 159 34, 808 10, 311-	91.762 2.551- 17.913	37.797 13,049 16,895
37602 37602	- MAINS - MAINS TOTAL -	37602	0.4 8	• •	0 72 4.081		2,03 6,39	• •
37800 37800 37800	10 - MEAS. AND REG. STA. 20 MEASAND.REGSTA. 98 - MEAS. AND REG. STA. TOTAL - BUDGET ND:	EQUIP EQUIP EQUIP 37800	908.50 0.00 125.47- 783.03	606 606	0 125 125	5,000 5,000	908- 5.000 125 4,216	606 0 606
38000 38000 38000	10 - SERVICES 30 - SERVICES 98 - SERVICES 101AL - BUDGET ND:	38000	105, 275, 59 33, 446, 35 22, 728, 42 161, 450, 36	105,835 33,446 22,728 162,009	559 0- 558	146,492 36,040 33,036 215,568	41,216 2,593 10.307 54,117	105,835 33,446 22,728 162,009
38200 38200 38200	10 - METER INSTALLATIONS 20 - METER INSTALLATIONS 98 - METER INSTALLATIONS TOTAL - BUDGET NO:	38200	32,752,85 12,502.84 5,085.61 50,341,30	32.753 12.503 5.086 50.342	0000	39,690 34,965 8,781 83,436	6,937 22,462 3,695 33,094	32,753 12,503 5,086 50,342
38700	98 - OTHER EQUIPMENT (DIS TOTAL - BUDGET ND:	(DISTRIBU 38700	0.00	00	00	00	00	00

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AMS720-2 PAGE: 9	0PC0: 40		FUNDS COMMITTED	25,501- 25,501-	٥٥	345.441	177,987	337.421 136,551	8.019 41,436						
			RIANCE	25,501 25,501	00	195.425	ш	.E152878	-E 42.546						
		BUDGET		٥٥	00	523.429	FUNDS AVAILABLE	473.973 FUNDS AVAILABLE	49.456 FUNDS AVAILABLE						
NO - YTD 1999		[AT I ON	VARIANCE	1,873-	00	444 -		819	1.264-						
ATMOS ENERGY CORPORATION RESP CTR SUMMARY BY BUDGET MAY FISCAL YEAR		APPROPRIATION	AMOUNT VARIANCE	27.375- 27.375-	00	327.559		321,914	5.645						
ATMOS ENERG) RESP CTR SUMA MAY			ACTUAL	01.50	00.00	328,003,83		321,094,45	6.909.38						
	5152700 MADISONVILLE OPERATIONS		DESCRIPTION	39200 98 - TRANSPORTATION EQUIPMENT TOTAL - BUDGET ND: 39200	39400 98 - TOOLS SHOP AND GARAGE EQU TOTAL - BUDGET NO: 39400	.TOTAL RESP. CTR : 5152700		TOTAL RESP CTR: 5152700 TOTAL 1070:	T0TAL_1080:						
06/10/90	RESP CTR:		BUDGET NO	39200	39400										

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AMS720-2 PAGE:

FUNDS COMMITTED

APPROPRIATION

BUDGET

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AMOUNT

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06/10/99

ATMOS ENERGY CORPORATION Resp ctr summary by budget ND May fiscal year 199

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PADUCAH OPERATIONS 5502700 RESP CTR:

TOTAL - BUDGET NO: 36600 TOTAL - BUDGET NO: 36700 DESCRIPTION

83

36600

BUDGET

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36700

37,600

4,989. 2.275 8.406 0 4,062,49-2,071.08 0.00 1,403,64 587.77-988.60 44 TOTAL - BUDGET NO: 37600 37601

D. - MAINS - STEEL D. - MAINS - STEEL B - MAINS - STEEL B - MAINS - STEEL TOTAL - BUDGET NO:

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06/10/99			ATMOS ENERG RESP CTR SUN MAN	ENERGY CORPORATION R SUMMARY BY BUDGE MAY EISCAL YEAR	T NO - YTD 1999	-		AMS720-2 PAGE: 93
RESP CTR:	5602700 BOWLING GREEN	OPERATIONS	:					0PC0: 40
				APPROPRI	RIATION	BUDGE	GET 	
BUDGET NO	DESCRIPTION		ACTUAL	UNT	RIANCI	MOUNT		FUNDS COMMITTED
36700	36700 40 - MAINS - CATHODIC PROIECTI 101AL - BUDGET NO: 36700	R01ECT1 36700	00.00	00	oc	500 500	500	٥٥
36701	NS.	36701		00	00	8,500 8,500	8,500 8,500	0 00
37600	40 - MAINS - CATHODIC TOTAL - BUDGET NO:	PROTECTI 37600	10,753,63 10,753,63	10.754	00	11,500	746 746	10,754
37601	- MAINS			4.0	13.416 43.346		8.97 0.32	37
37601	- MAINS		80, 575. 18, 888.	80,727 39,866-	id	45,662-	34, 174	80, 727 17, 448-
37601 37601 37601	83 - MAINS - SIEEL 91 - MAINS - SIEEL 98 MAINS - SIEEL TOTAL - BUDGET NO:	37601	0.00 0.00 15,702.58 216,455.07	5 7 G	32,065- 0 5,668		2,05 6,00 8,62	0 0 20.480 279,587
37602	10 - MAINS		159,661,88	- 10	•	•	000	.62
37602 37602 37602	20 - MAINS 30 - MAINS 81 - MAINS		1,806.29 64,847.52 30,639,60-	79,815 79,815 39,710-	3 584 14 967 9 070-	75.000 71.172-	5 - 5 C	815 639
37602 37602 37602	82 - MAINS - PLASTIC 83 - MAINS - PLASTIC 89 - MAINS - PLASTIC		1,732.00- 10,906.00- 769.74	57,455- 10,906- 1 462		•	1,732 10,906 580	1,732- 10,906- 1,463
	TOTAL -	37602	183,807.83	171,757	12,050-	525,568	υ	0
37800 37800 37800	10 - MEAS. AND REG. STA. 20 - MEAS. AND REG. STA. 98 - MEAS. AND REG. STA. 70TAL - BUDGET NO:	. EQUIP . EQUIP . EQUIP 37800	8888 9999	52 O 22 O	25 25 25	131,000 2,000 133,000	131,000 2,000 133,000	25 25 25
37900	20 - MEAS & REG STA E0 98 - MEAS.& REG STA E0 TOTAL - BUDGET NO:	- CITY - CITY 37900	00000	000	000	23,500 502 24,002	23,500 502 24,002	000
38000 38000 38000	10 - SERVICES 30 - SERVICES 98 - SERVICES TOTAL - BUDGET NO:	38000	231.265.02 97.509.87 34.639.17 363.414.06	231.585 97,510 34,639 363,734	319 • 0 319	400,060 115,940 40,050 556,050	168.794 18.430 5.410 192.635	231.585 97,510 34,639 363.734
38200 38200 38200 38200	30 30 30 30 30 30 30		94,064.43 5.274.48 0.00 1,513.89	04 10	6900	. 89,974 0 5,000 5,003	4,090- 5,274- 5,000 3,489	00, 0
	TOTAL -	38200		ŝ	-0	•	875-	ហ

		ATMOS ENERG RESP CTR SUM MAX	ATMOS ENERGY CORPORATION RESP CTR SUMMARY BY BUDGE MAY FISCAL YEAR	T ND - YTD 1999	-		AMS720-2 PAGE: 94
RESP CTR: 5602700 BOW	BOWLING GREEN OPERATIONS						0PCO: 40
			1 1 1 1 1			1	
BUDGET NO DESCRIPTION		ACTUAL		AMOUNT VARIANCE		VARIANCE	FUNDS COMMITTED
	39200 98 - TRANSPORTATION EQUIPMENT TOTAL - BUDGET ND: 39200	3,640,00- 3,640,00-	4,050-	410- 410-	٥٥	3.640 3,640	3,540- 3,540-
39400 4 - TDDLS S 39400 98 - TDDLS S TOTAL - B	- TOOLS SHOP AND GARAGE EQU - TOOLS SHOP AND GARAGE EQU TOTAL - BUDGET NO: 39400	0.00	000	000	000	٥٥٥	000
39702 98 - COMMUNI TOTAL - B	- COMMUNICATION EQUIP FI TOTAL - BUDGET ND: 39702	00.0 00.0	00	00	00	00	00
TOTAL - RESP	RESP CTR: 5602700	871,643.39	865, 196	6,447-	1,644,178	772,534	988,429
TQTAL RESP CTR: Total 1070:	TR: 5602700	822,658.01	.814,130	8,528-		г 762,913	655.748 933.872
T0TAL 1080:		48,985.38	51,066	2,080	VBL	с 9,620 Е	54,556 54,556 4,049





06/10/99	ATMOS ENERGY C RESP CTR SUMMAF MAY	3Y CORPORATION MMARY BY BUDGET (ElscalYEAR	T NO - YTD 1999	-		AMS720-2 PAGE: 95
RESP CTR: 5802700 DANVILLE OPERATIONS						0PC0: 40
	i	APPROPRI	RIATION	BUDGI)GET	
BUDGET NO DESCRIPTION	ACTUAL	ь.	VAR	1	1	FUNDS COMMITTED
36700 40 - MAINS - CATHODIC PROTECTI TOTAL - BUDGET NO: 36700	0.00	oo	00	500 500	500 500	۵٥
37400 98 - LAND AND LAND RIGHTS TOTAL - BUDGET NO: 37400	64,900,00- 64,900.00-	64,900- 64,900-	00	00	64,900 64,900	64,900- 64,900-
37600 40 - MAINS - CATHODIC PROTECTI 37600 83 - MAINS - CATHODIC PROTECTI TOTAL - BUDGET NO: 37600	6,849,88 45,879.86- 39,029.98-	6,850 42,042- 35,192-	3,837 3,837 3,837	11.000 90,148- 79,148-	4.150 44,268- 40,118-	6.850 39,558- 32,708-
37601 10 - MAINS - STEEL 37601 20 - MAINS - STEEL 37601 30 - MAINS - STEEL 37601 81 - MAINS - STEEL 37601 83 - MAINS - STEEL 37601 98 - MAINS - STEEL 37601 98 - MAINS - STEEL	0.00 10.912.71 34.011.72 50.264.35- 0.00 2.335.06 3.004.86-	0 1 34,012 64,007- 2,959 27,035-	10.911- 00 50.264 64.007- 623 24.030-	10.000 0 70.000 0 3.000 83.000	10,000 10,912- 35,988 50,264 50,264 664 86,004	10,912 34,012 3,351 3,351 48,276
37602 10 - MAINS - PLASTIC 37602 20 - MAINS - PLASTIC 37602 30 - MAINS - PLASTIC 37602 81 - MAINS - PLASTIC 37602 83 - MAINS - PLASTIC 37602 98 - MAINS - PLASTIC	50.318.18 1.217.21 10.991.07 0.00 198.43 62.724.50	73.314 1.815 10,992 3.885- 198 82.434	22.995 597 0 3.884- 19.709-	210,000 12,749 20,000 10,200 1,508 234,057	159.681 11,531 9,008 10,199- 171,332	73.417 1.815 10,992 00- 86.422
37800 98 - MEAS. AND REG. STA. EQUIP 101AL - BUDGET NO: 37800 37900 20 - MEAS & REG STA EQ - CITY 37900 98 - MEAS & REG STA EQ - CITY 37900 701AL - BUDGET NO: 37900	64.24 64.24 41,854.74 41,854.74	100 100 39, 107 39, 107	35 35 2,747- 2,747-	00 000	64 - 64 - 41,854 - 41,854 -	100 100 41,854 41,854
38000 10 - SERVICES 38000 30 - SERVICES 38000 98 - SERVICES 101AL - BUDGET NO: 38000	96,864.51 9,007.77 10,885.55 116,757.83	96.865 9,008 10,886 116.759	000-	205,400 35,040 20,000 260,440	108.535 26,032 9,114 143.682	96.865 9,008 10,886 116.759
20 98 1	38,461.68 15,281.75 4,167.73 57,911.16	38,462 15,282 4,168 57,912	0000	59, 994 4, 998 5, 000 69, 992	21,532 10.283- 832 12,080	38,462 15,282 4,168 57,912
38700 98 - OTHER EQUIPMENT (DISTRIBU TOTAL - BUDGET NO: 38700	0.00	00	00	00	00	00

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	AMS720-2 PAGE: 96	0PC0: 40		FUNDS COMMITTED	٥٥	3,720- 3,720-	711 711	250.708	318,132	300.624 238,708	49.916- 79.424						
			L	ARIANC		3.720 3.720	711-	399.471	LE	318,994 LE	LE 80.476						
	-		BUDGET		00	00	00	568.841	FUNDS AVAILABLE	539.333 Funds Available	29.508 FUNDS AVAILABLE						
	NO - YTD 1999		IATION	VARIANCE	00	570- 570-	711-	4.474-		4 . 564 -	68						
•	MOS ENERGY CORPORATION P CTR SUMMARY BY BUDGET MAY FISCAL YEAR.		APPROPRIATION	AMOUNT	00	4,290-	00	164,895		215.774	50.879-					•	
·	ATMOS ENERG RESP CTR SUM MAY	•	1	ACTUAL	0.00 0.00	3.720.00- 3.720.00-	711.79 711.79	169.369.42		220.338.37	50.968.95-						
	06/10/99	RESP CTR: 5802700 DANVILLE OPERATIONS		BUDGET NO DESCRIPTION	39 103	39200 98 - TRANSPORTATION EQUIPMENT TOTAL - BUDGET NO: 39200	39400 4 - TOQLS SHDP AND GARAGE EQU TOTAL - BUDGET NO: 39400	T0TAL - RESP CTR: 5802700		TOTAL RESP CTR: 5802700 TOTAL 1070:	TQTAL 1080:						









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AMS720-2 PAGE:

0PC0: 40





37601 83 - MAINS - STEEL 98 - MAINS - STEEL TOTAL - BUDGET NO: - MAINS - PLASTIC TOTAL - BUDGET ND: DESCRIPTION

BUDGET NO

37601 37601

00 0 FUNDS AVAILABLE 00 0 00 0 00 o 0.00 88 000 38200 - METER INSTALLATIONS TOTAL - BUDGET NO: TOTAL - RESP CTR: 6110100 TOTAL_RESP_CTR:....6110100. TOTAL_1070: 98

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ATMOS ENERGY CORPORATION Resp ctr summary by budget NO - YTD May Fiscal Year 1999

AMS720-2 PAGE: 98

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RESP CTR:	: 9009900 WKG NSOCCC					•	0PCO: 40
			APPROP	APPROPRIATION	n8	BUDGET	
BUDGET	DESCRIPTION	ACTUAL	MOUNT	ICE		ARIAN	FUNDS COMMITTED
33900	39900 3 - DTHER TANGIBLE PROPERTY TOTAL - BUDGET ND: 39900	00.00	00	00	00	٥٥	٥٥
	TOTAL - RESP. CTR: 9009900	0,00	o	o	0 FUNDS AVAI	O O AVAILABLE	o o
	TOTAL RESP CTR: 9009900 TQTAL 1070:	00.00	O	o		0 AVAILABLE	
	T0TAL 1080:	0.00	o	o	O FUNDS AVAILABLE	LABLE	٥٥
				•			
		•					
				×			

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 197 Witness: Donald P. Burman

Data Request:

Please provide the following with respect to WKG's pension expense:

- a. The pension plan actuarial study used to support the base period pension expense credit amount of \$2,032,245.
- b. The most recent actuarial study for the pension study.
- c. Supporting documentation showing the derivation of the \$2,032,245 credit and budget credit to the pension expense of \$853,000.

Response:

524

- a. The latest actuarial estimate for fiscal 1999 is (\$3,255,918), see attached letter from Ernst & Young LLP. At the time of our budget preparation the estimate for FY 99 was (\$798,000). The amount for the base year includes 6 months of actual charges (credits) using the most recent estimate and 6 months of budget at the budget preparation estimate of (\$798,000). Therefore the base year expense is minus the difference in the 2 estimates for the 6 months of budget. Attached is a copy of the work paper that we used during our budget preparation which was supplied to us by Atmos' Human Resource Department.
- b. See the response to KPSC #2, DR Item 68.
- c. Please see the above response to a and the same referenced work paper.



Suite 1500
 2121 San Jacinto Street
 Dallas, Texas 75201

Phone: 214 969 8000
 Fax: 214 969 8587
 Telex: 6710375

March 3, 1999

Mr. Donald Burman Assistant Controller Atmos Energy Corporation Three Lincoln Centre 5430 LBJ Freeway Dallas, TX 75265

Annual Expense for FAS 87 and FAS 106 - FY Beginning 10/1/98 (Updated)

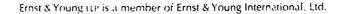
Dear Mr. Burman:

Attached is an exhibit showing the revised calculation of the FAS 87 and FAS 106 expense for the fiscal year beginning October 1, 1998. We've also summarized the amounts, by location, that should be on the balance sheet, as of October 1, 1998, reflecting the transfer of Kansas employees from UCG to Greeley.

The changes from our most recent results letter of November 16, 1998 are:

- Return on Asset Assumption. Atmos has chosen to change its expected long-term rate of return on plan asset assumption from 9.0% to 10.0%. This assumption should reflect the average rate of earnings expected on the funds invested or to be invested. Appropriate consideration should be given to the returns being earned by the plan assets in the fund and rates of return expected to be available for reinvestment. In various survey information, the middle of the range is about 9.0%-9.5%, but there are a number of employers using 10.0%, and occasionally even higher.
- UCG Kansas Employees. The location results reflect the transfer of a group of approximately 104 active employees from United Cities to Greeley. The liability and expense for this group is not affected by the transfer, as the benefits provided are essentially unchanged. Please note that we have not reflected other miscellaneous transfers among groups, as these types of transfers have historically been reflected when complete data is collected for each actuarial valuation.

The methodology for allocating costs to locations is consistent with past treatment. This primarily includes determining obligations and service cost based upon the actual participants, maintaining an historical asset value, and initially allocating and then rolling forward unrecognized amounts.



I ERNST & YOUNG LLP

Mr. Donald Burman

March 3, 1999 Page 2

We expect to publish the final actuarial reports reflecting the attached 1999 expense information as soon as possible. These reports will provide additional documentation on the above calculations, and the development of location information.

In the meantime, please call me at (214) 969-8636 if you have any questions.

Sincerely,

Senior Manager

(Der) whee: Stacey A. Day, F.S.A.

Enclosure

3

Copy to Mr. Steve Chenault, Atmos Energy Corporation

Mr. Randy Duhon, Atmos Energy Corporation

Mr. Bret Eckert, Ernst & Young LLP

Mr. Brad Harmon, Atmos Energy Corporation

Mr. Steve Harmon, Atmos Energy Corporation

Atmos Energy Corporation

FAS 87 and FAS 106 Annual Expense for Fiscal Year 10/1/98-9/30/99

Updated to Reflect Change to 10% ROA and Transfer of UCG Kansas to Greeley

	Expense/(Income) Updated 10/1/98-9/30/99	Balance Sheet Accrued (Prepaid) Cost as of 10/1/98
Pension:		
Energas	\$(2,976,111)	\$(819,428)
Trans LA	(737,029)	(37,610)
Corporate	(576,971)	397,551
WKG	(3,255,918)	(11,703,506)
Kansas (UCG transfers only)	59,732	347,293
Greeley (all other)	(380,152)	510,693
United Cities (excl. Kansas)	(3,489,881)	(286,956)
Atmos SEBP	<u>4,972,526</u>	<u>19,560,491</u>
Total FAS 87	\$(6,383,804)	\$7,968,528
Retiree Welfare:		
Energas	\$2,342,300	8,226,533
Trans LA	395,300	1,419,159
Corporate	485,500	1,866,521
WKG	1,583,200	5,891,251
Colorado	682,400	2,017,978
Kansas (includes former UCG)	420,500	537,426
Denver	73,700	272,420
United Cities (excl. Kansas)	<u>2,857,300</u>	<u>2,455,315</u>
Total FAS 106	\$8,840,200	\$22,686,603
GRAND TOTAL	\$2,456,396	\$30,655,131

Note: For pension, location breakdowns for Greeley have not been provided in the past, and are not included here except for separately showing the Kansas transfers from UCG.

Does not include UCG SERP accrual of approximately \$50,000 per year.

 \odot

Atmos Energy Corporation Benefits Load Exhibit By Business Unit

% of Total Labor	Sub-Total	Pension Plan	ESOP Other	ESOP Discretionary	ESOP Match	Mini-Med	Disability Ins	Med/Dental	FAS 106	Basic Life	WC	Actual Costs	Complement	Total	Retirees	Employees	Head Count:	% Capitalized	O&M	Capital	Total	Labor:	Western Kentucky Gas		ESOP Other	Porticination Factor	Disability	Mad/Den			
	s	s	s	s	ŝ		s	••	•	\$	ŝ								5	\$	\$			15	Rate (Histori	Kate				
27.5%	3,452,820.00	57,432.00	14,700.00	•	434,829.00		67,305.00	1,345,000.00	1,456,900.00	59,345.00	17,309.00		404	602	217	385		29.9%	8,801,447.78 \$	3,749,757.37 \$	12,551,205.15 \$			995 (Actual)	per employee per y	ical naticipation fa	Rate multiplied by total labor costs	Cost (estimated) per empiryee per year	national de total a	Data multinliad by total labor costs	
20.5%	\$ 2,660,058.00	\$ (308,295.00)	\$ 11,524.00	••• •	\$ 452,891.00		\$ 69,319.00	725,000.00	5 1,395,500.00	92,111.00	222,008.00	 	965	599	222	3//		31.4%	8,915,554.55	4,090,121.97	13,005,676.52			1996 (Actual)	Rate per employee per year (recordkeeping and other administrative costs)	r Brcent, match anter historical participation races applied to costs Historical participation factor applied against total labor costs	sion costs	physe per year.	abyee her veer	ahor mels	
e.	\$	s	\$	-	\$ 46	••	5 7	\$ 1,96	5 1,4/		s 13								\$ 9,051	\$ 4,310	\$ 13,361			1997 (Actual)) and other a	t total labor o	where applied				
31.4%	4,190,948.00	(21,990.00)	16,830.00	•	464,201.00	4,800.00	71,320.00	1,960,200.00	1,478,000.00	79,700.00	137,887.00		418	632	235	165	207	32.3%		4,310,296.25					dministrativ	also:	ha halal lah				
23.1%	\$ 2,673,075.28	\$ (1,030,812.00)	\$ 15,898.00	-	\$ 397,583.00	\$ 4,680.00	5 72,039.00	\$ 1,553,175.00	5 1,430,400.00	00.858/9/	\$ 150,254.28		283	5/3	248	670	100	35.4%	\$ 7,471,932.00	4,092,868.00	\$11,564,800.00			1998 (Trended)	re costs)		or meta				
23.0%	\$ 2,548,033.91	\$	S 21,225.00		\$ 376,769.06		5 58,/31.65	\$ 1,2/9,104.00	1,391,000.00	4 304 000 00	\$ 150,000.00		283	564	197	202	200	35./%	5 /,124,991.00	3,900,402.UV	\$11,081,443.00 COSC 152.00			1999 (Budget)	\$ 75.00	85%				0.000520	
6 23.3%	\$ 2,578,332.91	5	•	•	\$ 3/6,/69.06	• •	5 58,/J1.00	1,321,010.00	* 1,433,000.00	* 4 433 000 00	CO 148 20		283	564	197	202	rac	35.1%	\$ 7,124,991.00	3,900,402.00	\$ 11,081,443.00			2000 (Budget)	\$ 78.00 \$	85%				\$ 0.000520	
% 24.0%	41	6		•	3 3/0,/09.00	•	3 30,/31.03	• •	• •	•		*	202	204	201	201	283	33.17	♦ 1,124,5	a 3,300,402.00	* 3 DEE 453 DO	* 11 001 113 00		2001 (Budget)	\$ 80.00 \$	85%		\$ 0.0053	\$ 4,829.00	\$ 0.000520	-
% 24.9%	2,660,895.91 \$ 2,759,854.91 \$) \$ (857,000.00) \$		•	a 3/0,/09.00	• •	a 00,/ 31.00	••	e 1,024,000.00	4 1 524 000 00	C 21/2 20		267	100	107	201	283	30.17	♦ 1,124,5	+ 3,300,402.00	* 3 055 453 DO	00 577 180 119		2002 (Budget)	83.00	85%	4%	\$ 0.0053	\$ 4,999.00	\$ 0.000520	
6 25.4%	\$ 2,812,144.41	1		•	a 310,103.00	• •		e 1,400,440.00		4 1569 000 00	4 100,000.00	• 150 000 m	ŝ	2007	EEA	281	283	JJ.1 70	9 1,124,351,00	• 0,000,702.00 • 7 134 001 00		* 11 NR1 443 NN		2003 (Budget)	\$ 85.00	85%	4%	\$ 0.0053	\$ 5,153.50	\$ 0.000520	

`*)

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item #198 Witness: Donald P. Burman

Data Request:

198. With reference to page 7, lines 4 through 7, of Mr. Burman's testimony, does he agree that as a result of those events WKG's customers have prepaid the Company's current pension obligation? If no, please explain.

Response:

121

No. The overfunded position has been brought about by the performance of the funds assets. There is no assurance that these gains will continue to be realized year after year in the future. A downturn in the market could quickly change the overfunded position. See discussion in response to KPSC #2 - DR 199.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item #199 Witness: Donald P. Burman

Data Request:

199. Does Mr. Burman agree that by setting the pension expense to zero, WKG will keep all benefits of the pension plan overfunded position? If no, please explain.

Response:

No. As discussed below, (1) Western's ratepayers benefit by setting Western's ratemaking pension expense to zero, (2) Western's pension plan performance is interest rate and market-sensitive, (3) Western and its ratepayers cannot raid pension assets, (4) Western's shareholders would have to fund a flow-through of negative pension expense, and (5) there is regulatory precedence for setting negative pension expense to zero for ratemaking purposes.

Western's Base Period and Test Period Pension Expense

Western reflects net book pension expense of \$ (2,032,245) during the base period primarily due to an over-funded position of the plan resulting from: (1) a reduction in pension obligations due to a reduction in the number of eligible employees and (2) from the performance of pension assets. Western's FY 2000 budget reflects negative pension expense of \$(853,000). Western made an adjustment to test period expense to set its ratemaking pension expense to zero (\$0) so that Western will not have to flow cash back to ratepayers in the form of reduced rates, as Western will receive no cash distribution from its pension plan to fund such a credit. Western will not fully recover its other cost of service expenses if it is required to reflect a negative pension expense in its cost of service.

Western Will Not "Keep" All Benefits Of Its Over-funded Pension Plan

By Western's setting its ratemaking pension expense to zero, Western's ratepayers will receive benefits from the plan's over-funded position by not having to fund the plan during the rate effective period stemming from this proceeding. This is true regardless of Western's actual book accounting pension expense during the rate effective period – be it positive or negative. And, as discussed below, Western's pension plan is subject to interest and market fluctuations.

Western's Pension Earnings Are Interest and Market Sensitive

It should be noted that Western's budgeted negative pension expense of (853,000) is subject to change. A 1% decrease in earned interest rates will have a 5560,000 impact on the earnings of Western's pension assets, causing Western's budgeted negative pension expense to quickly turn positive. Further, stock market fluctuations will have an even more pronounced affect on Western's pension performance. During the most recent plan year, Western's pension plan had unrealized market appreciation of 7,100,000 – gains which can quickly reverse in a down market. Yet, were this to occur, Western's ratepayers would be insulated from such a turnaround unless or until Western files another rate case.

Pension Assets Are Held In Trust

Western's pension plan assets are held in trust for the benefit of employees. The assets of the plan are not to inure to the benefit of the employer, except for (1) certain corrections of errors, (2) conditional contributions pursuant to initial plan qualification or pursuant to tax deductibility qualification, or (3) termination of the plan pursuant to section 1344 of the ERISA code (Section 1103, Title 29 US Code). The proposition of flowing Western's pension assets back to Western or to its ratepayers clearly does not comport with the code. Western has no legal authority to receive cash benefits from the pension plan, either for its own benefit or for disposition to its ratepayers either in the form of rate reductions or refunds.

Stockholder Funding Would Be Required To Fund Flow-Through of Pension Credits to Ratepayers

Requiring Western to eliminate its test period pension expense adjustment to zero, and setting ratemaking pension expense to the financial reporting budgeted amount of \$(853,000) would cause Western to under-collect its cost of service by that amount. The resultant under-collection of cost of service would amount to an unwarranted shareholder-funded refund to ratepayers, for Western would have to fund such a credit with shareholders' equity.

Ratepayers Already Reap The Reward of Western's Favorable Pension Performance

Rewarding ratepayers for employee pension plan returns that outperform estimates is not equitable. It is in ratepayers' long-run best interests that the pension plan continue to perform well, resulting in "paper" pension credits on Western's books. Ratepayers win because cash pension contributions are minimized or eliminated, the company's earnings are strengthened, and employees' pensions are backed by a strong, secure plan. Setting Western's ratemaking pension expense to zero will in fact provide ratepayers the benefit of Western's favorable pension performance. Ratepayers will make no cash pension contributions during the rate effective period – however long that period.

There is Regulatory Precedence for Ratemaking Elimination of Negative Pension Expense

I) In an opinion issued December 22, 1988, the Michigan Public Service Commission upheld Michigan Consolidated Gas Company's (MichCon) ratemaking adjustment of pension expense to zero, while PSC Staff urged use of a negative \$666,000. MichCon's witness Howard Dow "calculated MichCon's pension expense under SFAS 87, which resulted in a negative expense due to the then-existing plan assets and expected return. He proposed setting pension expense at zero because use of a negative expense would, in effect, require the company to refund prior pension costs to ratepayers and the company could not withdraw funds from the plan's trust to compensate the company for this refunding."

The Commission further stated: "However, we note the company's argument that use of a negative pension expense for ratemaking purposes will require the company to refund previous pension costs and that the company cannot remove funds from the pension trust." The Commission concluded, "pension expense should be set at zero for this rate case" (Opinion, 1988 Mich. PSC LEXIS 393; 98 P.U.R.4th 273).

II) In Docket No. RP87-30-000 before the Federal Energy Regulatory Commission, Colorado Interstate Gas Company argued persuasively that because it could not realize any of the market gain of its pension plan without termination of the plan, it should not be required to flow through a negative pension expense in its cost of service. Witness Palazzari stated "The actual dollars associated with the excess of market value over pension obligations is simply not accessible to CIG without terminating the plan...." The Administrative Law Judge concluded "Since there is no access [to the plan assets] the deduction should not be made." (43 FERC P63,001; 1988 FERC LEXIS 822)

Westerns' Proposed Adjustment is Reasonable and Necessary

For the reasons cited herein, Western's proposed adjustment of Test Period pension expense to zero is reasonable and necessary, for (1) Western's ratepayers benefit by setting Western's ratemaking pension expense to zero, (2) Western's pension plan performance is interest rate and market-sensitive, (3) Western and its ratepayers cannot raid pension assets, (4) Western's shareholders would have to fund a flow-through of negative pension expense, and (5) there is regulatory precedence for setting negative pension expense to zero for ratemaking purposes.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item #200 Witness: Donald P. Burman

Data Request:

200. Please provide the level of pension expense included in the cost of service of the Company's last base rate case.

Response:

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The level of pension expense included in the cost of service of the Company's last base rate case, which was based on the twelve months ended September 30, 1994, was \$87,297.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item # 201 Witness: David H. Doggette & Rebecca M. Buchanan

Data Request:

201. With reference to FR 10(10)(b)2.2, sheets 4 through 6, please explain why the plant in service schedules for the forecasted period do not include any amounts for retirements. Explain how retirements have been reflected for the forecasted period.

Response:

Please refer to Western's response to KPSC data request set 1, dated July 16, 1999, item #35 c.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 202 (a) Witness: Betty Adams

Data Request:

With reference to FR 10(10)(d)2.2:

a. Please explain the cause in reduction in marketing program expenditures in Adj. 4.

Response:

The decrease in marketing program expenditures is due to the timing of payments compared to budget.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 202 b Witness: Gruber

Data Request:

With reference to FR 10(10)(d)2.2:

b. Please explain the cause of the increase in communication costs and identify what the other minor adjustments are as presented in Adj. 5.

Response:

b. Primarily increased cellular usage, as well as additional long distance and communications equipment charges.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 202 (c) Witness: Betty Adams

Data Request:

With reference to FR 10(10)(d)2.2:

c. Please explain the cause of the decrease in outside services in Adj. 6.

Response:

The decrease in outside services in Adj. 6, is due to a non-recurring payment for services provided by an outside consultant.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 203 Witness: Betty Adams

Data Request:

With reference to FR 10(10)(d)2.3, please explain the details relating to the PSC assessment for 1997 which is being paid in 1999. Why is the 1997 assessment being paid in 1999? Are there any interest and penalties related to the 1997 assessment? If so, please provide the forecasted test year amounts and state whether they have been removed from the cost of service.

Response:

13

We did not receive our annual assessment for the period July 1, 1997 – June 30, 1998, which was due by July 31, 1997. We did inquire via telephone requesting a copy of the assessment. We did not receive one and failed to follow up on the request. Mr. Gruber received a letter dated February 3, 1999 regarding our failure to pay the assessment. We sent the payment on February 16 via registered mail. There was not any interest or penalties applied.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item #204, parts a, b, & d Witness: Rebecca M. Buchanan

Data Request:

- 204. With reference to FR 10(10)(f):
- a. Please confirm whether the membership dues on Schedule F-1 are included in the cost of service.
- b. Please show how the charitable contributions, country club dues, and employee activity costs on Schedules F-2.1, 2.2 and 2.3 were removed from the cost of service.
- d. Please show how the selling expense in footnote 5 on Schedule F-3 has been removed from the cost of service.

Response:

204a.) The membership dues listed on Schedule F-1 are included in cost of service. These are made up primarily of gas industry association dues and chamber of commerce dues.

204b.) Charitable contributions on Schedule F-2.1 are below-the-line expenses, and as such, they were never in cost of service. The country club expenses on Schedule F-2.2, in the amount of \$3,680 for the forecasted test period, were removed from cost of service on Schedule C-2. In Schedule C-2, the adjustment of (\$ 3,680) can be seen on line 8, in the column titled "Ratemaking Adjustments". The next column to the right, titled "Sched. Ref", line 8 references Schedule "F-2.2". Similarly, the employee activity expenses on Schedule F-2.3, in the amount of \$81,008 for the forecasted test period, were removed from cost of service on Schedule C-2. In Schedule C-2. In Schedule "F-2.2". Similarly, the employee activity expenses on Schedule F-2.3, in the amount of \$81,008 for the forecasted test period, were removed from cost of service on Schedule C-2. In Schedule C-2, the adjustment for employee activity expenses of (\$ 81,008) is found on line 12, again in the column titled "Ratemaking Adjustments". This amount is embedded in the total adjustment of

\$771,992, which is made up of the (\$ 81,008) and an offsetting adjustment for normalized pension expense of \$853,000 (discussed in the testimony of Mr. Donald P. Burman).

204d.) The selling expense in footnote 5 of Schedule F-3, as well as the promotional advertising expense in footnote 4, had been removed from cost of service on Schedule C-2. In Schedule C-2, the forecasted test period selling expense adjustment of (\$ 24,158) can be seen on line 11, in the column titled "Ratemaking Adjustments". The next column to the right, titled "Sched. Ref", line 11 references Schedule "F-3". Similarly, the forecasted test period promotional advertising expense adjustment of (\$34,147) can be seen on line 10, Schedule C-2, in the column titled "Ratemaking Adjustments", also with a reference to Schedule F-3.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 204 (c) Witness: Betty Adams

Data Request:

With reference to FR 10(10)(f):

c. The DSM amount and informational advertising amount on Schedule F-3 are slightly different when compared to the amounts presented on Schedule D-2.2 (Adj. 4 and Adj. 7). Are they supposed to be the same? What accounts for the difference?

Response:

The DSM difference is a typing error on Schedule D-2.2, Adj. 7. The description of Adj. 7 should read "Other – this adjustment is to reflect the decrease of \$342,000 in DSM charges, addition of \$110,000 in rate case amortization expense and transfer of Human Resource expenses from Shared Services of \$67,700".

The amounts for informational advertising on Schedule F-3 footnote 2 and Schedule D-2.2, Adj. 4, should not be the same. Schedule D-2.2, Adj. 4, reflects only budgeting adjustments between the base and forecasted year. Schedule F-3 footnote 2, is showing the amount for rate making adjustments. Please refer to FR 10(10)(c)2, Volume 10 of 10, Tab 3, for how the rate making adjustments were made.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 205 Witness: Betty Adams

Data Request:

Please provide workpapers and supporting documentation for the adjustments presented on Schedules D-2.1, 2.2 and 2.3. Reconcile the amounts presented on Schedule D-2.2 with the amounts discussed on pages 8 and 9 of Ms. Adams testimony.

Response:

For explanation of Schedule D-2.1, see KPSC-1, DR 61(a). Please see attachments for values used in computing adjustments on Schedule D-2.2. These adjustments are the differences by budget class between the base period (6 months actual + 6 months budget) and the forecasted period. For Schedule D-2.3, this increase is due to the amount of plant investment that was booked for the base period and due to the slight increase from the depreciation study, see FR10(9)(s), Volume 8, Tab 4. The decrease in taxes is largely due to the 1997 PSC assessment being paid in 1999.

The amounts from the testimony on pages 8 & 9 are reflecting the FY 1999 O&M budget. The adjustments in Schedule D-2.2 are adjustments between the base year and the forecasted year. The base year is a 6 month actual + 6 month budget number. In addition to the testimony on pages 8 & 9, refer to the testimony on page 11 for additional explanation of these differences.

DR ZOS Sch A Page 1 of Z

OTHER: LABOR TRANSPORTATION **MATERIALS & SUPPLIES** COMPANY LABOR EXPENSE Resp Center Number Resp. Center Name OTHER DEPT DIRECT **OUTSIDE SERVICES** ADMINISTRATIVE **ALLOCATIONS & OTHER** DEPT SPECIFIC TOTAL COMPANY LABOR EMPLOYEE BENEFITS CO DIV W 942,287 235,400 706,887 158,260 120,903 26,781 48,217 72,314 11,344 ٠ 665,064 132,673 634,620 N N 71,641 98,467 90,056 26,071 22,788 30,444 (117,535) 554,225 671,760 103,368 DEC 151,524 50,221 62,637 33,819 16,094 ACTUAL 660,825 680,625 163,586 59,279 84,862 95,217 33,864 19,800 9,524 Ā 579,863 (166,803) 413,060 FEB 135,074 71,874 62,869 47,101 23,558 8,277 601,659 658,938 180,204 34,268 98,252 52,961 38,948 (57,279) MAR 2,580 113,589 162,802 604,688 106,728 743,765 APR 139,077 64,182 13,782 35,533 162,802 604,041 MAY 106,416 742,972 138,931 54,876 64,182 30,441 18,682 112,586 JUNE 749,240 609,138 164,402 45,922 19,082 64,181 30,533 140,102 BUDGET 749,401 609,270 105,636 168,755 140,131 JULY 59,197 64,181 18,682 35,461 609,449 165,902 749,622 108,013 AUG 140,173 44,156 64,181 30,441 18,682 611,560 752,218 SEPT TOTAL 102,958 168,882 140,658 64,181 45,936 13,682 30,533 1,914,866

8,344,138

375,983

878,736

7,561,039

783,099

TOTAL NET EXPENSES

,394,686

1,079,770

1,075,749

1,234,471

827,150

1,065,218

1,262,965

,253,068

1,105,723

1,231,266

1,219,921

1,257,028

14,007,015

REVENUE/REIMBURSEMENT

14,580

(26,990)

103,861

107,514

65,337

56,346

22,584

72,697

(80,223)

29,953

38,924

78,638

483,221

TOTAL OTHER

290,135

325,569

321,207

317,251

253,321

315,304

396,901

342,776

341,992

352,270

336,753

331,458

3,924,937

1,169,330

667,542

173,199

REVENUE/REIMBURSEMENT	TOTAL OTHER	ALLOCATIONS & OTHER	OTHER DEPT DIRECT	OUTSIDE SERVICES	ADMINISTRATIVE	DEPT SPECIFIC	OTHER:	TRANSPORTATION	MATERIALS & SUPPLIES	TOTAL COMPANY LABOR	EMPLOYEE BENEFITS	LABOR	COMPANY LABOR EXPENSE	
107,400	354,923		65,559	16,209	111,604	161,551		72,341	33,085	810,612	151,580	659,032		JAN
106,400	312,047	•	27,539	13,544	115,087	155,877		72,341	38,260	810,243	151,511	658,732		FEB
(55,000)	305,008	1	28,949	11,804	110,829	153,426		72,341	35,286	880,507	164,646	715,861	*	MAR
104,000	352,712	,	60,444	16,209	121,594	154,465		71,141	33,950	775,881	145,083	630,798		APR
100,000	305,320		30,124	11,804	110,689	152,703		71,141	21,942	882,821	165,079	717,742		MAY
(32,000)	304,182		24,654	11,804	114,904	152,820		70,917	32,013	850,899	159,112	691,787		JUNE
96,500	326,576		39,754	16,949	112,699	157,174		70,617	33,065	820,058	153,344	666,714		JULY
92,500	302,944		25,134	12,804	111,929	153,077		70,617	23,511	891,988	166,795	725,193		AUG
(31,000)	302,675		24,263	16,209	109,174	153,029		70,617	31,024	821,637	153,638	667,999		SEPT
84,200	354,416		64,516	11,804	118,496	159,600		73,411	35,380	805,415	150,607	654,808		OCT
82,600	337,321		54,453	11,804	111,434	159,630		72,341	22,234	833,869	155,926	677,943		NOV
(28,500)	340,208		57,813	11,804	109,714	160,877		72,341	34,804	876,212	163,845	712,367		DEC
627,100	3,898,332	,	503,202	162,748	1,358,153	1,874,229		860,166	374,554	10,060,142	1,881,166	8,178,976		TOTAL
	107,400 106,400 (55,000) 104,000 100,000 (32,000) 96,500 92,500 (31,000) 84,200 82,600 (28,500)	354,923 312,047 305,008 352,712 305,320 304,182 326,576 302,944 302,675 354,416 337,321 340,208 3 107,400 106,400 (55,000) 104,000 100,000 (32,000) 96,500 92,500 (31,000) 84,200 82,600 (28,500)	354,923 312,047 305,008 352,712 305,320 304,182 326,576 302,944 302,675 354,416 337,321 340,208 3 107,400 106,400 (55,000) 104,000 (32,000) 96,500 92,500 (31,000) 84,200 82,600 (28,500)	65,559 27,539 28,949 60,444 30,124 24,654 39,754 25,134 24,263 64,516 54,453 57,813 107,400 106,400 (55,000) 104,000 100,000 (32,000) 96,500 92,500 (31,000) 84,200 82,600 (28,500)	16,209 13,544 11,804 16,209 11,804 16,949 12,804 16,209 11,804<	111,604 115,087 110,829 121,594 110,689 114,904 112,699 111,929 109,174 118,496 111,434 109,714 1 16,209 13,544 11,804 16,209 11,804 11,804 16,949 12,804 16,209 11,804 11,804 16,949 12,804 16,209 11,804 11,804 11,804 11,804 16,209 11,804 11,80	161,551 155,877 153,426 154,465 152,703 152,820 157,174 153,077 153,029 159,600 159,630 160,877 1 111,604 115,087 110,829 121,594 110,689 114,904 112,699 111,929 109,174 118,496 111,434 109,714 1 16,209 13,544 11,804 16,209 11,804 16,949 12,804 16,209 11,804 11,804 11,804 11,804 16,209 11,804 11,	161,551 153,426 154,465 152,703 152,820 157,174 153,077 153,029 159,600 159,630 160,877 1 111,604 115,087 110,829 121,594 110,889 114,904 112,699 111,929 109,174 118,496 111,434 109,714 1 16,209 13,544 11,804 16,209 114,904 112,699 122,804 16,209 11,804 16,209 11,804 118,496 111,434 109,714 1 16,209 13,544 11,804 16,209 111,804 16,949 12,804 16,209 11,804 11,804 1,804	72,341 72,341 72,341 71,141 70,917 70,617 70,617 70,617 73,411 72,341 72,341 161,551 155,877 153,426 154,465 152,703 152,820 157,174 153,077 153,029 159,600 159,630 160,877 1 111,604 115,087 110,829 121,594 110,689 114,904 112,699 111,929 109,174 118,496 111,434 109,714 1 162,509 13,544 11,804 16,209 11,804 16,949 12,804 16,949 12,804 16,209 111,804 11,804 11,804 16,209 11,804 11,804 16,209 11,804 11,804 16,209 11,804 11,804 11,804 16,209 11,804 11,804 11,804 16,209 11,804 11,804 11,804 11,804 11,804 11,804 1,804 1,804 1,804 1,804 1,804 1,804 1,804 1,804 1,804 1,804 1,804	33.085 38.260 35.286 33.950 21.942 32.013 33.065 23.511 31.024 35.380 22.234 34.904 72.341 72.341 72.341 72.341 71.141 71.141 70.917 70.617 70.617 70.617 73.411 72.341	810,612 810,243 880,507 775,881 882,821 850,899 820,058 891,986 821,637 805,415 833,860 875,212 33,085 38,260 35,286 33,950 21,942 32,013 33,065 23,511 31,024 35,380 22,234 34,804 72,341 72,341 72,341 71,141 70,917 70,617 70,617 73,411 72,34	151,580 151,511 144,646 145,083 165,079 153,344 166,795 153,638 150,607 155,926 163,945 810,612 810,243 880,507 775,881 882,821 820,899 820,058 881,988 821,637 805,415 833,869 876,212 33,065 33,260 35,286 33,950 21,942 32,013 33,065 23,511 31,024 35,380 22,224 34,804 72,341 72,341 71,141 71,141 70,917 70,617 70,617 73,411 72,341 <td< td=""><td>6659.02 658.72 715.861 630,798 717.742 681.767 686.714 725,193 667,939 647,939 647,939 647,939 647,939 647,943 712,367 151.500 151.511 146,646 145,083 165,079 153,244 168,795 153,638 150,607 155,926 163,445 33,065 33,260 35,286 33,950 21,942 32,013 33,065 23,511 31,024 35,380 22,224 34,804 72,341 72,341 72,341 71,141 71,141 70,917 70,617 70,617 73,411 72,341 <</td><td>min 689,022 689,732 715,861 680,738 717,742 681,787 165,793 667,993 667,993 667,993 667,993 667,993 667,993 667,993 667,993 677,943 712,387 1151,590 151,511 164,646 145,083 165,079 159,112 153,344 166,793 153,838 150,607 155,926 163,945 31,021 80,043 880,507 775,881 882,821 850,899 820,058 891,988 821,637 805,415 833,989 876,212 1 33,065 38,260 35,296 21,942 32,013 33,065 23,511 31,024 33,389 876,212 3,404 72,341 72,341 71,141 70,917 70,617 70,617 70,617 70,617 73,411 72,341 72,341 72,341 72,341 72,341 72,341 72,341 72,341 72,341 72,341 72,341 72,341 72,341 72,341 72,341 72,341 72,341</td></td<>	6659.02 658.72 715.861 630,798 717.742 681.767 686.714 725,193 667,939 647,939 647,939 647,939 647,939 647,943 712,367 151.500 151.511 146,646 145,083 165,079 153,244 168,795 153,638 150,607 155,926 163,445 33,065 33,260 35,286 33,950 21,942 32,013 33,065 23,511 31,024 35,380 22,224 34,804 72,341 72,341 72,341 71,141 71,141 70,917 70,617 70,617 73,411 72,341 <	min 689,022 689,732 715,861 680,738 717,742 681,787 165,793 667,993 667,993 667,993 667,993 667,993 667,993 667,993 667,993 677,943 712,387 1151,590 151,511 164,646 145,083 165,079 159,112 153,344 166,793 153,838 150,607 155,926 163,945 31,021 80,043 880,507 775,881 882,821 850,899 820,058 891,988 821,637 805,415 833,989 876,212 1 33,065 38,260 35,296 21,942 32,013 33,065 23,511 31,024 33,389 876,212 3,404 72,341 72,341 71,141 70,917 70,617 70,617 70,617 70,617 73,411 72,341 72,341 72,341 72,341 72,341 72,341 72,341 72,341 72,341 72,341 72,341 72,341 72,341 72,341 72,341 72,341 72,341

WESTERN KENTUCKY GAS COMPANY OPERATION AND MAINTENANCE EXPENSE BUDGET FORECAST TEST YEAR ENDING DECEMBER 31, 2000

DR 205 Sch A Page Zof Z

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 206 Witness: Betty Adams

Data Request:

With reference to FR 10(10)(g), please provide workpapers and supporting documentation for the amounts in the Base Period and Forecasted Period columns on Schedules G-2 and G-3. Please reconcile the total payroll amount with the total amount shown in ADJ1 on D-2.2. Are the officers' amounts on Schedule G-3 included in the total payroll on Schedule G-1?

Response:

The forecasted O&M dollar amount and payroll taxes for the base and forecasted years were incorrect on the original filing of Schedule G-2 due to the keying of an incorrect number and a wrong formula. These have been corrected and the updated Schedule G-2 is attached. Schedule G-1 has also been updated to reflect these changes and is also attached.

See attached Schedule A for labor, benefit, overtime and payroll tax information contained in Schedule G-2. All base year straight time hours were based on 6 months year to date hours plus projected workdays in budget period including stand-by hours. Base year overtime hours are 6 months year to date plus 6 months projected. Forecasted straight time hours based on 2088 hours per employee plus stand-by hours. Forecasted overtime hours were calculated using a 3 year average rounded to nearest 000's.

See attached Schedule B for information contained in Schedule G-3.

See attached Schedule C for reconciliation between total payroll on schedule G-2 and ADJ1 on D-2.2.

Yes, the officers' amounts for their salaries, benefits and associated payroll taxes are included in the total payroll on Schedule G-1.

For the Base Period Twelve Months ended September 30, 1999 Western Kentucky Gas Company Case No. 99-070 PAYROLL Costs

For the Forecasted Test Period Twelve Months ended December 31, 2000

Type of Filing:XOri	Data: X Base Period
iginal_	
Updated	_Forecasted Period

FR 10(10)(g) Schedule G-1 Sheet 1 of 1

2

Type of Filing:X_	ng: <u>X</u> Original_Updated					Schedule G-1	
Workpaper	Workpaper Reference No(s).					Sheet 1 of 1	I
				Operating Expenses			
		Total		Base Period		Forecasted Period	. I
Line		Company		Jurisdictional		Jurisdictional	
No.	Description	Unadjusted	Jurisdictional	Unadjusted	Adjustments	ADJUSTED	
		÷	%	÷	÷	\$	
-	Payroll Costs						
N	Labor	10,826,198	100.00%	10,826,198	892,177	11,718,375	
ω	Employee Benefits						
4	PENSION & RETIREMENT Income PLAN	(535,939)	100.00%	(535,939)	1,144,632	608,693	
ഗ	Employee INSURANCE PLANS	1,341,697	100.00%	1,341,697	326,278	1,667,975	
7 6	ESOP PLAN Contributions	397,439	100.00% 100.00%	397,439 0	21,135 0	418,574	
8	Total Employee BENEFITS	1,203,197		1,203,197	1,492,045	2,695,242	
9	Payroll Taxes						
10	F.I.C.A.	823,800	100.00%	823,800	60,391	884,191	
11	Federal Unemployment	14,840	100.00%	14,840	951	15,791	
12	State Unemployment	6,360	100.00%	6,360	408	6,768	
13	Total Payroll Taxes	845,000		845,000	61,750	906,750	
14	Total Payroll Costs	12,874,395		12.874.395	2.445.972	15,320,367	

G.1

Payroll Analysis by Employee Classifications/Payroll Distribution/Total Company For the Forecasted Test Period Twelve Months ended December 31, 2000 For the Base Period Twelve Months ended September 30, 1999 Western Kentucky Gas Company Case No. 99-070

Data: X Base Period X Forecasted Period

No. Workpaper Reference No(s) Type of Filing:___X____ ⊒ 6 98 ω _. O&M Labor Dollars Ratio of O&M of Labor Dollars to Straight-Time Dollars to Total Labor Dollars Straight-Time Dollars to Straight-Time Hours Expensed to Total Payroll Ratio of Payroll Taxes Payroll Taxes Expensed Total Payroll Taxes Payroll Taxes Benefits Expensed to Total Employee Ratio of Employee Benefits Employee Benefits Expensed Total Employee Benefits Employee Benefits Ratio of OverTime Dollars OverTime Dollars Ratio of OverTime Hours **OverTime Hours** Straight Time Hours Total Company Description 1 axes Total Labor Dollars Man Hours abor Dollars **Total Manhours** _Original_ 11,727,164 522,433 2,797,904 12.249.597 4,706,517 9,078,785 912,730 693,994 74.115% 809,052 26,837 835.889 76.035% 59.447% Updated 4.455% 1994 3.317% % Change -14.85% 4.87% -4.89% -6.31% 13.99% -18.44% -1.57% -4.51% 2.46% 3.20% -1.01% 12,101,878 4,409,339 2,382,483 12.551.205 8,669,384 957,219 660,041 54.033% <u>68.954%</u> 69.072% 449,327 800,858 21,888 822.746 1995 3.713% 2.733% % Change -17.18% -24.76% 5.06% 12,713,686 -35.02% 291,991 3.62% <u>13.005.677</u> -38.29% -0.96% -35.02% Most Recent Five Fiscal Years* 3.41% 0.06% 1.50% 1.20% 3,651,950 1,792,555 8,773,217 67.680% 989,891 669,955 13,506 814.813 67.457% 801,307 1996 49.085% 2.297% 1.685% % Change 43.35% 55.74% -12.67% 5.49% 3.79% -7.30% -2.80% 1.56% 2.97% 2.74% 13,091,159 270,686 13.361.845 5,235,167 2,791,809 1,044,220 695,335 8,909,796 66.589% 66.681% 1997 53.328% 778,887 11,795 790,682 2.068% 1.514% % Change -28.16% -15.34% -34.43% -20.23% -14.81% -10.76% -16.82% -20.15% -6.26% -8.25% 16.70% 11.130.662 10,889,093 3,761,202 1,830,644 7,543,357 978,859 638,000 1998 65.178% 48.672% 67.771% 241,569 631.344 621,296 10,048 2.218% 1.617% % Change -13.68% -13.91% -68.01% -57.22% 0.23% -2.74% 0.75% -2.81% -9.54% 7.52% -9.27% FR 10(10)(g) Schedule G-2 10,582,810 Sheet 1 of 1 10.826.198 1,203,197 783,099 7,561,039 Period 845,000 549,250 243,388 65.000% 65.085% 562,029 10,804 572,833 Base 69.840% 2.300% 1.9222% % Change 124.01% 140.22% 15.23% 8.47% 11,479,187 -1.73% <u>239,188</u> 7.31% 8.17% 8.24% 6.92% 1.81% 6.82% 11.718.375 Forecasted 2,695,242 8,178,976 1,881,166 Period 906,750 632,877 69.796% 69.796% 600,925 11,000 611,925 <u>69.796%</u> 2.084% 1.831%

* The Payroll System accumulates data most readily on a fiscal year basis(Oct. 1 - Sept. 30) rather than calendar basis.

Year end Employee Levels Average Employee Levels

38 28

-0.52%

88

66

32 53

5.31% -3.74%

16

-25.19% -24.44%

E2 82

-10.77% -2.57%

265

6.42% 6.42%

22 R

mployee Levels

G 2

BASE YEAR (6 actual + 6 budget)

Page 1 of 4

243,388	783,099	7,561,039	1,203,197	10,826,198	Totals
47,743	127,762	1,181,896	190,201	1,711,406	Danville Operations
55,425	154,500	1,458,904	242,047	2,177,893	Bowling Green Operations
	25,687	234,035	35,120	316,006	East Region Adm.
37,977	83,608	902,070	136,176	1,225,296	Paducah Operations
47,624	106,257	1,065,573	168,524	1,516,360	Owensboro Operations
39,772	97,805	939,923	152,346	1,370,784	Madisonville Operations
	26,835	234,986	37,873	340,780	West Region Adm.
14,847	79,822	788,278	138,527	1,246,444	Tech Services
	\$ 80,823	\$ 755,374	102,383	\$ 921,229	Administrative
Overtime	Benefits	Payroll	Benefits	Payroll	
Total		Expensed		Total	

Page 2 fo 4

BASE YEAR PAYROLL TAXES

				FICA	FUTA	SUTA
Total FICA	Plus Officers computed FICA	x 7.65%	Less officers payroll	Total payroll(6 act + 6 bud)	Employee count x applicable rate	Employee count x applicable rate
		10,082,212	743,986	10,826,198		
I	52,511	771,289				\$
823,800					14,840	6,360

TOTAL PAYROLL TAXES

\$ 845,000

SCHEDULE A	
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FORECAST YEAR

Page 3 of 4

239,188	1,881,166	8,178,976	2,695,242	11,718,375	Totals
37,440	283,003	1,230,449	393,007	1,708,726	Danville Operations
62,916	378,085	1,643,838	539,441	2,345,325	Bowling Green Operations
	55,144	239,756	77,182	335,575	East Region Adm.
34,448	237,470	1,032,480	338,888	1,473,427	Paducah Operations
56,396	253,855	1,103,718	371,792	1,616,486	Owensboro Operations
29,832	228,007	991,334	329,525	1,432,719	Madisonville Operations
	60,707	263,945	84,267	366,378	West Region Adm.
18,156	202,599	880,867	346,081	1,504,701	Tech Services
	\$ 182,295	\$ 792,589	\$ 215,059	\$ 935,038	Administrative
Overtime	Benefits	Payroll	Benefits	Payroll	
Total	23%	Expensed	23%	Total	

Page 4 of 4

FORECAST YEAR PAYROLL TAXES

					FICA	FUTA	SUTA
TOTAL PAYROLL TAXES	Total FICA	Plus Officers computed FICA	x 7.65%	Less officers payroll	Total payroll(6 act + 6 bud)	Employee count x applicable rate	Employee count x applicable rate
		Į.	10,939,764	778,611	11,718,375		
\$ 906,750	884,191	47,299	836,892			15,791	\$ 6,768

Forecast less Base year	Forecast year O&M per Sch G-2 Forecast year Benefits per Sch G-2	Base year O&M per Sch G-2 Base year Benefits per Sch G-2	Labor & Benefit ADJ 1 on D-2.2	Reconcilliation of Schedule G-2 to ADJ1 on D-2.2	
	8,178,976 1,881,166	7,561,039 783,099			
	10,060,142	8,344,138			
1,716,004			\$ 1,716,004		Page 1 of 1

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BASE YEAR

W.K.G. Energy Corporation Executive Compensation 6 months actual

FAS 106 **Basic Life** Worker Comp. Mini Med Relocation Car Allowance Performance Plan **Base Earnings Total Pension** Pension **Total Wages Total Other Res Stk Dividends** Res Stk Plan Imputed Life Description President 275,760.64 345,606.41 (19,825.86) 196,962.91 69,845.77 10,427.11 54,000.00 13,950.00 3,864.75 (9,398.75) 5,853.31 744.93 451.83 570.47 559.20 VP Fin & Controller (13,602.09) 44,360.95 43,816.55 (6,957.15) 6,644.94 342.66 281.86 544.40 544.40 VP Marketing (12,774.00) 39,990.71 39,520.72 (6,624.18) 6,149.82 (469.99) 318.30 259.54 (469.99) VP Rates & Regulatory (13,745.47) 20,606.52 20,538.00 (8,251.08) 5,494.39 (218.92) 220.78 68.52 68.52 (15,910.07) VP Tech Services 49,170.62 48,905.01 (8,113.98) 7,796.09 395.59 339.89 265.61 265.61 VP Human Resources (14,263.74) 56,188.99 55,790.93 (7,436.42) 6,827.32 353.84 289.75 398.06 398.06 (12,958.71) **VP** East Region 47,520.40 47,243.68 (6,256.90) 6,701.81 346.74 318.19 276.72 276.72 (12,043.11) VP West Region 45,543.44 45,429.92 (5,535.77) 6,507.34 336.31 303.64 113.52 113.52 (115,123.05) 648,518.05 648,518.05 276,957.48 371,560.57 TOTAL 196,962.91 (58,574.23) 56,548.82 13,950.00 54,000.00 3,059.15 2,025.78 3,864.75 1,756.04 5,853.31 570.47

Page 1 of 8

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38 3,123.78 12 49,324.24	3,351.95 3,217.38 58,540.05 50,885.12	3,603.33 51,891.99	2,518.00 17,230.11	3,022.76 41,711.95	3,196.11 46,788.75	10,704.21 357,888.15	Total Payroll Taxes Total
12.56 12.56	12	12.56	12.56	12.56	12.56	36.56	State Unemployment
.00 56.00	56.00	56.00	56.00	56.00	56.00	112.00	Federal Unemployement
.39 3,148.82	3,283.39	3,534.77	2,449.44	2,954.20	3,127.55	10,555.65	F.I.C.A.
).89) 147.34	(1,000.89)	(881.96)	(5,894.41)	(831.53)	(768.31)	1,577.53	Total Employee Benefits
6,435.53 6,404.24	6,43	7,232.02	2,356.67	5,792.65	6,188.84	10,976.28	Total Other Benefits
58.56 147.85		78.69	44.53	63.29	64.88	168.29	ESOP Other
,607.46 1,465.00	1,6	1,770.66	650.88	1,437.91	1,533.13	2,565.76	ESOP Match
39.97 39.73	~	44.87	15.00	35.97	38.50	575.99	Mini-Med
319.57 313.70	31	357.86	207.00	287.92	309.98	602.93	LTD
3,766.38 3,773.03	3,76	4,244.46	1,437.40	3,389.72	3,617.83	5,866.55	Package Ins.

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	150.00	00.00	00.00	00.00	00.00	90.00	02.00	01.00	1 30.00
Total Other Benefits	11,913.00	8,162.00	7,403.00	8,182.00	9,015.00	8,245.00	7,585.00	7,443.00	67,948.00
Total Employee Benefits	15,526.00	10,638.00	9,649.00	10,664.00	11,750.00	10,745.00	9,885.00	9,701.00	88,558.00
F.I.C.A.	3,593.76	2,433.25	2,610.21	3,430.36	2,185.51	1,697.36	2,174.90	2,276.14	20,401.49
Federal Unemployement	ı	ı	ı	ı	ı	ı	,	·	
State Unemployment	ı	1		1	1	ı			
Total Payroll Taxes	3,593.76	2,433.25	2,610.21	3,430.36	2,185.51	1,697.36	2,174.90	2,276.14	20,401.49
Total	94,876.91	103,125.34	93,557.91	103 834 44		103 233 01	95.504.61	93.699.11	493.738.82

Pana

ESOP Match 4 861 76 3	Mini-Med 575.99	LTD 960.93	Package Ins. 13,661.55 8,	Basic Life 1,165.93	Worker Comp. 1,365.83	Total Pension (5,785.75) (4,	FAS 106 18,903.11 12.	Pension (24,688.86) (16,		Total Wages 421,363.56 89,	Total Other 286,219.41 1,			Relocation 196,962.91	Res Stk Dividends 3,864.75	Res Stk Plan 19,950.00	Car Allowance 570.47	Performance Plan 54,000.00	Imputed Life 1,017.97 1,	Base Earnings 135,144.15 88,	Base year total
0 100 10	38.50	554.98	8,957.83	631.66	907.86	(4,481.15)	12,451.94	(16,933.09)		89,678.66	1,125.73			ı	•	•	١	١	1,125.73	88,552.93	
0 0 2 1 0 1	35.97	509.92	8,233.72	580.30	827.54	(4,378.18)	11,417.82	(15,796.00)		80,237.94	(334.25)			·	۰	ı	ı	·	(334.25)	80,572.19	
0 007 R8	15.00	453.00	6,790.40	509.78	409.08	(5,769.08)	11,315.39	(17,084.47)		65,505.30	126.00	1		ı		ı	·		126.00	65,379.30	
	44.87	628.86	10,142.46	714.59	1,031.89	(5,378.98)	14,210.09	(19,589.07)		98,860.94	547.44	,		ŗ	·	١	17	ı	547.44	98,313.50	
3 106 46	39.97	567.57	9,160.38	645.84	921.75	(4,936.42)	12,692.32	(17,628.74)		101,793.15	815.73	1		ı		ı	·	ı	815.73	100,977.42	
00 7 60 6	39.73	541.70	8,736.03	614.74	900.19	(3,956.90)	12,097.81	(16,054.71)		89,391.78	574.77			ı	·		ı		574.77	88,817.01	
2 932 81	38.42	528.21	8,514.53	599.31	874.64	(3,277.77)	11,803.34	(15,081.11)		86,466.05	236.77			·	·		·	·	236.77	86,229.28	_
25.624.61	828.45	4,745.17	74,196.90	5,462.15	7,238.78	(37,964.23)	104,891.82	(142,856.05)	1,033,297.38	1,033,297.38	289,311.60	9,853.31	0 050 01	196,962.91	3,864.75	19,950.00	570.47	54,000.00	4,110.16	743,985.78	Page 5 of 8

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Total 452,765.06 1	Total Payroll Taxes 14,297.97	State Unemployment 36.56	Federal Unemployement 112.00	F.I.C.A. 14,149.41	Total Employee Benefits 17,103.53	Total Other Benefits 22,889.28	ESOP Other 297.29	
105,177.71	5,629.36	12.56	56.00	5,560.80	9,869.69	14,350.84	153.88	
94,688.38	5,632.97	12.56	56.00	5,564.41	8,817.47	13,195.65	143.29	σ
76,223.25	5,948.36	12.56	56.00	5,879.80	4,769.59	10,538.67	133.53	DATA REQUEST 206 SCHEDULE B
115,517.82	5,788.84	12.56	56.00	5,720.28	10,868.04	16,247.02	176.69	ST 206 E B
116,586.57	5,049.31	12.56	56.00	4,980.75	9,744.11	14,680.53	148.56	
104,816.40	5,392.28	12.56	56.00	5,323.72	10,032.34	13,989.24	229.85	
102,223.99	5,399.92	12.56	56.00	5,331.36	10,358.02	13,635.79	147.87	
102,223.99 1,167,999.18	53,139.01	124.48	504.00	52,510.53	81,562.79	119,527.02	Page 6 of 8 1,430.96	

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LTD	Package Ins.	Basic Life	Worker Comp.	Total Pension	FAS 106	Pension		Total Wages	Total Other	Mini Med	Relocation	Res Stk Dividends	Res Stk Plan	Car Allowance	Performance Plan	Imputed Life	Base Earnings		FORECAST YEAR
682.00	15,342.00	803.00	1,741.00	6,733.00	16,635.00	(9,902.00)		160,707.44	29,808.44	4,000.00	ı	ı	12,000.00	۰	13,090.00	718.44	130,899.00	President	~
499.00	11,220.00	587.00	1,274.00	4,924.00	12,166.00	(7,242.00)		106,494.43	10,762.43		ı	·	·		9,573.00	1,189.43	95,732.00	VP Fin & Controller	
455.00	10,243.00	536.00	1,163.00	4,495.00	11,106.00	(6,611.00)		96,628.48	9,237.48	-	·	ı	·	r	8,739.00	498.48	87,391.00	VP Marketing	
489.00	11,011.00	576.00	1,250.00	4,832.00	11,939.00	(7,107.00)		103,966.91	10,023.91			1	·	,	9,394.00	629.91	93,943.00	VP Rates & Regulatory	
516.00	11,610.00	607.00	1,318.00	5,095.00	12,588.00	(7,493.00)		109,498.98	10,443.98	•	·	ł		ł	9,906.00	537.98	99,055.00	VP Tech Services	
472.00	10,617.00	556.00	1,205.00	4,659.00	11,512.00	(6,853.00)		100,290.31	9,705.31	•	•	ı	·	ı	9,059.00	646.31	90,585.00	VP Human Resources	
464.00	10,440.00	546.00	1,185.00	4,582.00	11,320.00	(6,738.00)		98,505.74	9,429.74	•	•	۲	ı	ſ	8,908.00	521.74	89,076.00	VP East Region	
479.00	10,775.00	564.00	1,223.00	4,729.00	11,683.00	(6,954.00)		101,352.71	9,422.71	1		I	·	·	9,193.00	229.71	91,930.00	VP West Region	T
4,056.00	91,258.00	4,775.00	10,359.00	40,049.00	98,949.00	(58,900.00)	877,445.01	877,445.01	98,834.01	4,000.00		ľ	12,000.00	٠	77,862.00	4,972.01	778,611.00	TOTAL	Page 7 of 8

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Mini-Med ESOP Match ESOP Other Total Other Benefits	4,374.00 256.00 23,198.00 29,931.00	3,199.00 187.00 16,966.00 21,890.00	2,920.00 171.00 15,488.00 19,983.00	- 3,139.00 184.00 16,649.00 21,481.00	3,310.00 194.00 17,555.00 22,650.00	- 3,027.00 177.00 16,054.00 20,713.00	- 027.00 177.00 054.00 713.00	- 7.00 2,976.00 7.00 174.00 4.00 15,785.00 3.00 20,367.00	
-SOP Other	23,198.00	16,966.00	15,488.00	16,649.00	17,555.0		16,	16,054.00	16,054.00 15,785.00 16
Total Employee Benefits	29,931.00	21,890.00	19,983.00	21,481.00	22,650.0	8	20,713.00	20,713.00	20,713.00 20,367.00
F.I.C.A.	6,399.24	5,889.31	5,768.37	5,863.37	5,937.50	0	0 5,814.68		5,814.68
Federal Unemployement	56.00	56,00	56.00	56.00	56.00	0	56.00		56.00
State Unemployment	12.56	12.56	12.56	12.56	12.56	ľ	3 12,56		12.56
Total Payroll Taxes	6,467.80	5,957.87	5,836.93	5,931.93	6,006.06	"	5,883.24		5,883.24
Total	197,106.24	134.342.30	122 448 41	131,379.84	138,155.04		126,886.55	126,886.55 124,734.11	

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 207 Witness: Rebecca M. Buchanan

Data Request:

With reference to FR 10(10)(b)5, please provide workpapers and documentation supporting the derivation of the deferred credits and accumulated deferred income tax balance.

Response:

See original filing, Vol. 10, Tab 15, for workpapers WPB-5 B and WPB-5 F. Also attached are copies of the deferred income tax accounts, showing the 6 months of actual charges in the base year. All base year budgets were derived by continuing to use the same monthly accrual the last 6 months as was used in the first 6 months of actuals. Forecasted year budgets were derived by using the monthly accrual used in the base year, rounded up to the nearest 000's.

A monthly percentage, based on historical information, was applied to account 252 for budgeting in both the base and forecast years.

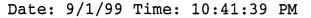
NEXT FUNCTION: 16 ACTION: ____

COMPANY: A ACCOUNT: 282000101 CNTR: 09	ATMOS ENERGY CORPOR FEDERAL PLANT-ACCUM WKG	
PERIOD 1: PERIOD 2: PERIOD 3: PERIOD 4: PERIOD 5:	- ENDING BALANCE 9,873,096.94- 9,964,915.57- 10,056,734.20- 10,148,552.83- 10,240,371.46-	PERIOD ACTIVITY - 91,818.63- 91,818.63- 91,818.63- 91,818.63- 91,818.63- 91,818.63-
PERIOD 6: PERIOD 7: PERIOD 8: PERIOD 9:	10,332,190.09- 10,424,008.72- 10,515,827.35- 10,515,827.35-	91,818.63- 91,818.63- 91,818.63- 0.00
PERIOD 10: PERIOD 11: PERIOD 12: PERIOD 13:	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00

Date: 9/1/99 Time: 10:41:10 PM

EXT FUNCTION: 16 ACTION: ____

COMPANY: A ACCOUNT: 282000102 CNTR: 09	ATMOS ENERGY COF FEDERAL PLANT - WKG	
	- ENDING BALANCE -	- PERIOD ACTIVITY -
PERIOD 1:	4,268,423.30	39,695.83
PERIOD 2:	4,308,119.13	39,695.83
PERIOD 3:	4,347,814.96	39,695.83
PERIOD 4:	4,387,510.79	39,695.83
PERIOD 5:	4,427,206.62	39,695.83
PERIOD 6:	4,466,902.45	39,695.83
PERIOD 7:	4,506,598.28	39,695.83
PERIOD 8:	4,546,294.11	39,695.83
PERIOD 9:	4,546,294.11	0.00
PERIOD 10:	0.00	0.00
PERIOD 11:	0.00	0.00
PERIOD 12:	0.00	0.00
PERIOD 13:	0.00	0.00



16

NEXT FUNCTION: 16 ACTION:

COMPANY: A ACCOUNT: 282000103 CNTR: 09	ATMOS ENERGY CORPOR FEDERAL - OTHER WKG	ATION
	- ENDING BALANCE	PERIOD ACTIVITY -
PERIOD 1:	2,932,445.35-	27,271.39-
PERIOD 2:	2,959,716.74-	27,271.39-
PERIOD 3:	2,986,988.13-	27,271.39-
PERIOD 4:	3,014,259.52-	27,271.39-
PERIOD 5:	3,041,530.91-	27,271.39-
PERIOD 6:	3,068,802.30-	27,271.39-
PERIOD 7:	3,096,073.69-	27,271.39-
PERIOD 8:	3,123,345.08-	27,271.39-
PERIOD 9:	3,123,345.08-	0.00
PERIOD 10:	0.00	0.00
PERIOD 11:	0.00	0.00
PERIOD 12:	0.00	0.00
PERIOD 13:	0.00	0.00

16

Date: 9/1/99 Time: 10:42:16 PM

NEXT FUNCTION: 16 ACTION:

COMPANY: A ACCOUNT: 283000000 CNTR: 09	ATMOS ENERGY CORPORA ACCUM DEF INC TAX-O WKG	
	- ENDING BALANCE	PERIOD ACTIVITY -
PERIOD 1:	1,683,141.69-	15,653.02-
PERIOD 2:	1,698,794.71-	15,653.02-
PERIOD 3:	1,714,447.73-	15,653.02-
PERIOD 4:	1,730,100.75-	15,653.02-
PERIOD 5:	1,745,753.77-	15,653.02-
PERIOD 6:	1,761,406.79-	15,653.02-
PERIOD 7:	1,777,059.81-	15,653.02-
PERIOD 8:	1,792,712.83-	15,653.02-
PERIOD 9:	1,792,712.83-	0.00
PERIOD 10:	0.00	0.00
PERIOD 11:	0.00	0.00
PERIOD 12:	0.00	0.00
PERIOD 13:	0.00	0.00

16

Date: 9/1/99 Time: 10:39:09 PM

16

NEXT FUNCTION: 16 ACTION: ____

COMPANY: A ACCOUNT: 282000101 CNTR: 02	ATMOS ENERGY CORPO FEDERAL PLANT-ACCUN ATMOS G.O.	
	- ENDING BALANCE -	- PERIOD ACTIVITY -
PERIOD 1:	1,823,880.95	16,961.88
PERIOD 2:	1,840,842.83	16,961.88
PERIOD 3:	1,857,804.71	16,961.88
PERIOD 4:	1,874,766.59	16,961.88
PERIOD 5:	1,891,728.47	16,961.88
PERIOD 6:	1,908,690.35	16,961.88
PERIOD 7:	1,925,652.23	16,961.88
PERIOD 8:	1,942,614.11	16,961.88
PERIOD 9:	1,942,614.11	0.00
PERIOD 10:	0.00	0.00
PERIOD 11:	0.00	0.00
PERIOD 12:	0.00	0.00
PERIOD 13:	0.00	0.00

NEXT FUNCTION: 16 ACTION:

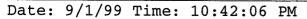
COMPANY: A ACCOUNT: 282000102 CNTR: 02	ATMOS ENERGY COR FEDERAL PLANT - (ATMOS G.O.	
PERIOD 1: PERIOD 2: PERIOD 3: PERIOD 4: PERIOD 5: PERIOD 6: PERIOD 7: PERIOD 8: PERIOD 8: PERIOD 9: PERIOD 10: PERIOD 11: PERIOD 12: PERIOD 13:	- ENDING BALANCE - 8,775,052.65- 8,856,659.60- 8,938,266.55- 9,019,873.50- 9,101,480.45- 9,183,087.40- 9,264,694.35- 9,346,301.30- 0.00 0.00 0.00 0.00 0.00	- PERIOD ACTIVITY - 81,606.95- 81,606.95- 81,606.95- 81,606.95- 81,606.95- 81,606.95- 81,606.95- 81,606.95- 81,606.95- 0.00 0.00 0.00 0.00 0.00

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Date: 9/1/99 Time: 10:41:52 PM

NEXT FUNCTION: 16 ACTION:

COMPANY: A ACCOUNT: 282000103 CNTR: 02	ATMOS ENERGY CORPOR FEDERAL - OTHER ATMOS G.O.	ATION
PERIOD 1: PERIOD 2: PERIOD 3: PERIOD 4: PERIOD 5: PERIOD 6: PERIOD 7: PERIOD 7: PERIOD 8: PERIOD 9: PERIOD 10: PERIOD 11: PERIOD 12: PERIOD 13:	- ENDING BALANCE - 4,770,151.78 4,814,890.63 4,859,629.48 4,904,368.33 4,949,107.18 4,993,846.03 5,038,584.88 5,083,323.73 5,083,323.73 0.00 0.00 0.00 0.00	PERIOD ACTIVITY - 44,738.85 44,738.85 44,738.85 44,738.85 44,738.85 44,738.85 44,738.85 44,738.85 44,738.85 44,738.85 0.00 0.00 0.00 0.00 0.00 0.00



Page: 1 Document Name: WKG SESSION A

DBS GL PERIOD ENDING BALANCES AND ACTIVITY FOR YEAR 1999

NEXT FUNCTION: 16 ACTION: ____

COMPANY: A ACCOUNT: 283000000 CNTR: 02	ATMOS ENERGY CORPO ACCUM DEF INC TAX ATMOS G.O.	-
	- ENDING BALANCE -	- PERIOD ACTIVITY -
PERIOD 1:	341,544.80-	3,553.36-
PERIOD 2:	345,098.16-	3,553.36-
PERIOD 3:	348,651.52-	3,553.36-
PERIOD 4:	352,204.88-	3,553.36-
PERIOD 5:	355,758.24-	3,553.36-
PERIOD 6:	359,311.60-	3,553.36-
PERIOD 7:	362,864.96-	3,553.36-
PERIOD 8:	366,418.32-	3,553.36-
PERIOD 9:	366,418.32-	0.00
PERIOD 10:	0.00	0.00
PERIOD 11:	0.00	0.00
PERIOD 12:	0.00	0.00
PERIOD 13:	0.00	0.00

16

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item #208 Witness: Donald P. Burman

Data Request:

208. Please explain how the Company handled postretirement benefits other than pension (SFAS No. 106) expenses for ratemaking purposes. Explain any differences between the ratemaking and financial accounting treatment. Please provide the level of SFAS No. 106 expense included in the forecasted test year cost of service.

Response:

101

The Company handles postretirement benefits other than pension expense for both ratemaking purposes and financial accounting in accordance with SFAS No. 106. Accordingly, there are no differences between the two methods. The level of SFAS No. 106 expense included in the forecasted test year cost of services is \$1,433,000.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 209 Witness: Burman

Data Request:

Please provide the actuarial study supporting the base year SFAS No. 106 expense and the most recent SFAS No. 106 actuarial study.

Response:

Please see attached copy of the Atmos Energy/Western Kentucky Gas October 1, 1998 Analysis of Postretirement Welfare Benefits FAS 106 Liabilities and Expense, as prepared by Ernst & Young LLP.

Western Kentucky Gas ATMOS ENERGY

October 1, 1998 Analysis of Postretirement Welfare Benefits

FAS 106 Liabilities and Expense

July 1999 ERNST & YOUNG LLP

Atmos Energy—Western Kentucky Gas

Table of Contents

Section

<	IV	III	II	Ι
Actuarial Assumptions	Results of Actuarial Study	Substantive Plan	Executive Summary	Actuarial Certification

Actuarial Certification

described later in this report. The actuarial assumptions were selected by the Plan sponsor with guidance from Ernst & Young LLP. Board in December 1990. The results are based on the participant data, substantive plan provisions and the actuarial assumptions No. 106 - Employers' Accounting for Postretirement Benefits Other Than Pensions - issued by the Financial Accounting Standards The results in this report were prepared and presented in accordance with the terms of Statement of Financial Accounting Standards

We received participant data directly from Atmos Energy Corporation. We screened the data for inconsistencies, but did not audit the

anticipated experience under the plans. The actuarial exhibits in this report, in our opinion, fully and fairly disclose the actuarial assumptions used are reasonable, taking into account recent experience of the plans, and are consistent with our best estimates of actuarial principles as set forth in Actuarial Standard of Practice No. 6 - Measuring and Allocating Actuarial Present Values of Retiree Health Care and Death Benefits - adopted by the Actuarial Standards Board in October 1988. In our opinion, the actuarial The determination of present values, cost allocations and future cash flows have been performed in accordance with generally accepted

that you request We are available to answer any questions on the material contained in this report or to provide any additional information or exhibits

Respectfully submitted,

Senior Manager Stacey A. Day, FSA Marcy (1.

Executive Summary

years. This report presents the 1997 - 1998 fiscal year end disclosures and the 1998 - 1999 annual cost. Key changes from the prior valuation include: Western Kentucky Gas adopted FAS 106 as of October 1, 1993 and elected to amortize the transition obligation over twenty

- term, high quality, fixed income investments, Lowering the discount rate from 7.5% to 7.0% in order to remain consistent with the rates of return available on long-
- term outlook on future expected health care cost increases, and Revising the assumed health care cost trend rate schedule based on recent plan experience and changes in the long-
- Reflecting amendments to the postretirement medical plan provisions, including:
- Requiring future pre-65 retirees to contribute 20% of the true cost of postretirement medical coverage (phased in over 10 years)
- Minor changes to the deductibles and out-of-pocket maximums under both the indemnity and managed care plan options

actuarial assumptions, retiree benefits or retiree contributions can have a significant impact on the liabilities. year beginning October 1, 1998. However, these results are based on the current Substantive Plan. Minor changes in the The results on the following page show the impact of the FAS 106 accounting rules on Western Kentucky Gas for its fiscal

Executive Summary

Liability at October 1, 1998

- Expected Postretirement Benefit Obligation (EPBO) and is not a required disclosure item. The Present Value of all welfare benefits provided after retirement is \$14,017,100. This amount is known as the
- The portion of this obligation attributed to past service, the Accumulated Postretirement Benefit Obligation (APBO), is \$11,785,400.

1998 Annual Cost

 \square The net annual cost for the 1998 - 1999 fiscal year is \$1,583,200.

Sensitivity

and service cost components of the 1998 - 1999 annual cost by \$123,000, or by 10.9%. one percent decreases the Healthcare APBO by \$1,070,800, or by 9.1%, and decreases the aggregate of the interest cost components of the 1998 - 1999 annual cost by \$147,800, or by 13.1%. Similarly, decreasing the trend rate by increases the Healthcare APBO by \$1,264,900, or by 10.7%, and increases the aggregate of the interest and service The valuation results are highly sensitive to the assumptions selected. Increasing the trend rate by one percent

Executive Summary

Other

program were not enhanced, except for eligibility purposes. The contribution increases for retirement prior to age 62 were "extended" to ages prior to age 55. remained in employment until his "predetermined termination date." Benefits under the company's retiree medical been eligible for the company's enhanced severance program for displaced employees. The participant must have service, may have been eligible for enhanced retirement benefits. To have been eligible, the participant must have Employees who, as of May 15, 1998, would have been either age 53 with 8 years of service, or age 58 with 3 years of

(including employees not eligible for enhanced benefits). termination benefit accounting was \$1,269,500, based upon participants who were displaced during the fiscal year The one-time accounting charge determined as of April 1, 1998 due to the required curtailment and special

	Subs	Substantive Plan	Plan			
Eligibility:	Employees who are age 55 with ten consecutive years of prior service are eligible for medical benefits.	age 55 with	ten consecuti	ve years of prior	. service are	eligible for
Spouse Eligibility:	Spouses are covered under the medical plan with coverage continuing for the life of the spouse in the event of a retiree's death.	l under the me of a retiree's de	edical plan wi eath.	th coverage conti	inuing for th	e life of the
Retiree Contributions [*] : Pre-65	New R Low <u>Deductible</u>	New Retirees after 1998 ^w High <u>ctible Deductible PP</u>	1998 <u>PPO</u>	Grand Low <u>Deductible</u>	Grandfathered Retirees w High <u>stible Deductible PP(</u>	tirees <u>PPO</u>
Retiree Only Retiree & Spouse Post-65	\$43.60 \$86.99	\$9.39 \$18.57	\$42.08 \$83.94	\$39.62 \$79.08	\$7.75 \$15.34	\$38.24 \$76.32
Retiree Only Retiree & Spouse	\$23.51 \$47.02	\$16.28 \$32.59	\$22.26 \$44.53	\$21.96 \$43.92	\$14.73 \$29.49	\$20.71 \$41.43
	Contributions are monthly. For retirements after January 1, 1997, the contributions given above are increased by the following percentages based on the age at retirement:	onthly. For ret	irements after	January 1, 1997, based on the age	the contribu at retiremen	tions given t:
	<u>Age</u> 52	<u>% Increase</u> 136%	Se	<u>Age</u> 58	% Increase 112%	
	54	122%		60 59	108% 104%	
	دد در	124%		61	102%	
	50 57	120%		62+	100%	
Service Accrual:	Service is credited beginning at any 45 for ration modified to c					

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Medical Plan^{*}

	Standard Indemnity Plan	emnity Plan	<u> </u>	Ø
	Low <u>Deductible</u>	High <u>Deductible</u>	In-Network	<u>Out-of-Network</u>
Deductible:	\$250	\$1,000	\$200	\$400
Coinsurance: (Most charges)	80%	80%	%06	70%
Out-of-Pocket Maximum (Not including deductible)	\$2,500	\$5,000	\$1,250	\$2,500
Lifetime Maximum:			·	
	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000
Annual Maximum:	None	None	None	None
Medicare Integration:	Carve-Out	Carve-Out	Carve-Out	Carve-Out

• HMO coverage available in some areas



Western
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kv Gas

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September 30, 1998 Financial Disclosure Information

Funded Status Unrecognized Transition Obligation Unrecognized Prior Service Cost Unrecognized Net (Gain) or Loss (Accrued)/Prepaid Postretirement Benefit Cost	Fair Value of Plan Assets at Beginning of Year Actual Return on Plan Assets Employer Contribution Plan Participants' Contribution Benefits Paid Fair Value of Plan Assets at End of Year	Change in Benefit Obligation: APBO at Beginning of Year Service Cost Interest Cost Plan Participants' Contribution Curtailment/Special Termination Benefits Plan Amendments Actuarial (Gain)/Loss Benefits Paid APBO at End of Year	All amounts are shown in thousands
(\$11,785.4) \$5,290.2 \$808.6 (\$204.7) (\$5,891.3)	- \$720.2 \$114.0 (\$834.2)	\$9,402.4 \$358.1 \$682.1 \$114.0 \$858.4 \$380.8 \$823.8 (<u>\$834.2)</u> \$11,785.4	0/11/10
(\$9,402.4) \$6,794.4 \$590.2 <u>(\$1,893.7)</u> <u>(\$3,911.5)</u>	- \$514.2 \$79.2 (\$593.4)	<u>9/30/97</u> \$8,424.2 \$402.0 \$648.6 \$79.2 \$564.0 \$683.6 (\$805.8) (\$593.4) \$9,402.4	



Western Kentucky Gas

September 30, 1998 Financial Disclosure Information (continued)

 1% Increase in Trend Rates Effect on Service Cost + Interest Cost Effect on APBO 1% Decrease in Trend Rates Effect on Service Cost + Interest Cost Effect on APBO 	Other Information	Total Postretirement Benefit Cost Accruals	Curtailment/Special Termination Benefit	Net Periodic Postretirement Benefit Cost	Service cost Interest cost Expected Return on Assets Amortization of: Transition Obligation/(Asset) Prior service cost Actuarial (Gain)/loss Subtotal	All amounts are shown in thousands Components of Net Periodic Postretirement Benefit Cost:
\$100.9 \$1,264.9 (\$95.3) (\$1,070.8)		\$2,699.9	\$1,269.5	\$1,430.4	\$358.1 \$682.1 - \$424.7 \$71.5 (\$106.0) \$390.2	<u>9/30/98</u>
\$96.7 \$764.0 (\$91.3) (\$759.8)		\$2,065.7	\$587.7	\$1,478.0	\$402.0 \$648.6 - \$450.0 \$57.0 (\$79.6) \$427.4	9/30/97



October 1, 1998 Funded Status Reconciliation

All amounts are shown in Thousands

Unrecognized Transition Obligation* Unrecognized Prior Service Cost* Unrecognized Net (Gain) or Loss* (Accrued) / Prepaid Postretirement Benefit Cost	APBO Fair Value of Assets Funded Status
\$5,324.8 814.3 <u>(245.0)</u> \$(5,891.3)	\$11,785.4

curtailment accounting. The expense for the fiscal year beginning October 1, 1998 is based upon this information. * Those items reflect adjustments from the September 30, 1998 disclosure to properly reflect the remaining amortization amounts after



Western Kentucky Gas

October 1, 1998 FAS 106 Financial Results

All amou
unts
are
shown
in
thousands

Pay-as-you-go-Cost (Expected fiscal year 1998 - 1999 Retiree Claims and Administration Costs less Retiree Contributions)	Total Annual Cost	 Amortization of Unrecognized (Gain)/Loss 	 Amortization of Unrecognized Prior Service Cost 	 Amortization of Unrecognized Transition Obligation 	 Expected Return on Assets 	Interest Cost	Service Cost	Net Periodic Cost
\$827.5	\$1,583.2	\$0.0	\$102.0	\$355.0	\$0.0	\$796.0	\$330.2	

Expected Contributions

\$0.0

	Prior Service Cost 1 Prior Service Cost 2 Total	All amounts shown in Thousands	Western Kentucky Gas Prior Servi
	Unrecognized Amount as of 10/01/98 \$ 433.5 380.8 \$ 814.3	ls	Lucky Gas Re Re Prior Service Cost Amortization Schedule
	Annual Amortization as of 10/01/98 \$ 60.0 42.0 \$ 102.0		<i>Resu</i> , nortization Schedule
·	Remaining Period 7.225 9.067		Results of Actuarial Study

<u>+</u>

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Data Used for Actuarial Study as of 10/01/98

Total		0	65 - 69	60 - 64	96 - 50	<u>30 - 34</u>	40 - 49	40 - 44	40 44 80 - 11	76 70	JU - JA	25 - 29	Under 25	Age		
23	0	> <	0	0	_	1	Ì	ب .	- 0	× 4	. .	4		Under 5		
38	0	, c	0	0	2	0	6	11		. 0	, 1	c	0	<u>5-9</u>		
48	0	c	>	0	2	5	4	6	23	ں ا	n c	D	0	<u>10 - 14</u>	Years of Service	Activ
54	0	c	>	0	ين	4	œ	23	16	0		0	0	<u>15 - 19</u>	Years o	e Employ
62	0	c	> <	0	4	11	14	27	6	0	c	>	0	<u> 20 - 24</u>	f Service	ree Distril
29	0	0		5	0	12	7	4	0	0	c	>	0	25 - 29		bution
24	0	0	ر	י א	×	11	0	0	0	0	c					
								79								

Retiree Distribution By Current Age

Disabled Employee Distribution By Current Age

Under 55	5	Under 25 0
55 - 59	28	25 - 20
60 - 64	48	57 - 53
	40	30 - 34
69 - 69	44	15 - 10
70 - 74	34	
75 - 79	25	
80 - 84	14	24 - CF
06 00	•	50 - 54
69 - 60		55 - 59
Over 89		Over 50
Total	198	Total



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Actuarial Basis for Calculating Postretirement Welfare Costs and Liabilities

Rationale

income investments.

General rates of return on long term, high quality, fixed

Discount Rate: 7.0%

Mortality: 1983 Group Annuity Table with separate rates for males and females

Termination Rates:

Mortality assumption are based on the most recent actuarial tables for annuity recipients. Mortality, especially among older persons, has significantly improved in recent years.

Sample Termination Rates:

55	50	45	40	35	30	25	20	Age	
2.19	2.76	3.49	4.73	6.35	8.60	12.07	16.72	100 Employees	Rate Per



Western Kentucky Gas		Actuarial Assumptions
	l Basis for lfare Costs	Actuarial Basis for Calculating Postretirement Welfare Costs and Liabilities (Cont.)
	Age	Rate Per 100 Employees
	55-58 59-60	5 10
	62 63-64 65	40 30
Retiree Participation Percentage:	95%	
Spouse Participation Percentage:	70%	
Administrative Expense:	5%	
Spouse Age Difference:	Males are as	Males are assumed to be three years older than their spouse.

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Postretirement Welfare Costs and Liabilities (Cont.) **Actuarial Basis for Calculating**

Future Benefit Increases:

Rationale

employers are using and also reflect recent experience at current levels indefinitely. Opinions vary greatly as and future expectations under the current plan. rates we have used are consistent with rates other how soon the rates will reach that ultimate level. The to what the ultimate level of medical trend will be and Most experts agree that medical trends cannot remain

Health Care Cost Trend Rates:

Future Increase in Medical Deductible Contributions **Coinsurance Maximums, and Retiree**

> 400400 9.0% 8.0% 5.5% 4.5% Rate

Years

Assumed to increase with medical trend.

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Actuarial Basis for Calculating Postretirement Welfare Costs and Liabilities (Cont.)

Health Care Aging Factor:	Projected Gross Medical Claims Cost at Age 65 For the 1998 - 1999 Fiscal Year
Health care claims	Before Medicare After Medicare
	\$5,802 \$1,160

Health care claims costs increase with age. To reflect this, a rate of increase was assumed for each year of increase in age.

86+	76 - 85	66 - 75	55 - 65	Age
0%	2%	3%	4%	Aging Factor

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 210 Witness: Betty Adams

Data Request:

Please provide a copy of the Company's uncollectibles accounting policy. How is the level of uncollectibles determined? Is it based upon a percentage of accounts receivable or a percentage of sales?

Response:

Attached is a copy of our uncollectible accounting policy. The level of uncollectibles is determined by the amount that a customer owes when they are turned off. The provision for uncollectibles is determined by a percentage of sales.

ATMOS ENERGY CORPORATION Non-Routine Processes 9/30/944



PROVISIONS FOR BAD DEBTS/DOUBTFUL ACCOUNTS

ATMOS currently uses the <u>allowance method</u> of writing off accounts receivable as follows:

In general, the billing offices actively monitor their A/R balances and will <u>turn off and final bill</u> a customer if his bill remains unpaid after having been sent a turn off notice. Turn off notices are sent to customers with unpaid bills ranging from 28 days to 45 days after billing, depending on the regulatory jurisdiction and whether the customer is considered a bad risk. This system usually means that a customer has used between 2 and 3 months of gas before a final bill is mailed. One billing cycle later, the account is moved from active to inactive and inactive accounts are reviewed and written off at the end of the quarter. Per LouAnn Stoddard, the monthly provision for 6/30/900 is approximately .3000 of YTD gas sales for Energas (.300 for irrigation), .3000 for TransLa, **ondo**. The WKG? **Sec** for **Sec** for WKG? **Sec** for WKG? **Sec** for wKG? **Sec** for wKG? **Sec** for
Although there is judgement involved in determining the allowance, Atmos is very conservative in their approach and have had an adequate reserve in the past. Based upon this information, we will perform analytical review procedures for the reserve and review any accounts considered material individually.

CUT-OFF OF PAYABLES

ATMOS holds the books open for 15 days past year end to record any payables that existed at the end of the fiscal year.

To ensure that all payables are recorded, EY will perform a search for unrecorded liabilities as part of our year end procedures. In the past, we have not found significant amounts.

DELIVERED BUT UNBILLED REVENUE

Gas sales are billed on a monthly cycle billing basis; however, the billing cycle periods for most customers do not coincide with the monthly accounting periods used for financial reporting purposes. Effective 1/1/83, the company adopted the revenue accrual method of accounting for gas revenues whereby revenues applicable to gas delivered to customers but not yet billed under the cycle billing method are accrued and the related costs are charged to expense.

During our year end procedures we will test this revenue accrual by testing the amount of gas delivered for such revenue. Atmos has been booking this accrual at each month end and have no problems in estimating the revenue. We will reconcile volumes purchased to volumes delivered during the year to ensure no unusual relationships exist.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 211 Witness: Betty Adams

Data Request:

For FY 1994 through FY 1998, please provide the following:

- a. Billed revenues subject to uncollectibles;
- b. Uncollectibles written-off;
- c. Recoveries of uncollectibles; and
- d. Uncollectibles expense.

Response:

Attached are copies of the uncollectible analysis for which contains the above requested information.

DATA REQUEST 211B AND C

Year	Writeoffs	Recoveries	Net
1994 \$	550,602 \$	114,028 \$	436,574
1995	297,060	126,407	170,653
1996	533,882	102,675	431,207
1997	666,621	164,736	501,885
1998	842,037	135,595	706,442

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FISCAL YEAR ACCOUNT BALANCES FOR WRITE-OFF & COLLECTIONS

is: justments to expense to reflect change in the allowance TAL BAO DEBT EXPENSE FY 1995 Vet expense recorded in the month of Sept. 1995 Balance of a/c 1440-1 at 9/30/95 Balance of a/c 1440-1 at 9/30/93 Balance of a/c 1440-1 at 9/30/92	justment to Subeldiaries: d Debt expense for 11 months ended 8/31/95 15: is: ial bad debt expense before adj to provision	Balance of a/c 1440-1 at 9/30/95 9/30/84 9/30/93 9/30/92 9/30/92	TOTAL BAD DEBT EXPENSE FY 1995 Nat expense recorded in the marth of Sept. 1995	se: TD provision to be reversed in September 1995: Manual YTD provision Actual net write – off smount in FY 1995 Atual net write – off smount in FY 1995 Ja: Justments to expense to reflect change in the allowance acct	icitides recoveries) id debt expense for the 11 months ended 8-31-95 18: 18: 14 ACIS write - offs recorded in September 1995 undbill accts written off 17 oftal bad debt expense before ad/s to provision	ALVSIS ENERGY CORPORATION ALVSIS OF UNCOLLECTIBLE ACCOUNTS EXPENSE (904XX) OF PROVISION ANALYSIS SCAL VEAR 1995
0.00 0.00 (20.000.00) (20.000.00) (20.000.00) (20.000.00) (20.000.00)	Enerman D. 00 0.00	(450,000.00) (450,000.00) (450,000.00) (300,000.00) (300,000.00)	678.301.56 (179,480.51)	447,863,02 675,296,29 3,005,27	ENERGAS 857,782.07 265,397.24 1,123,159.31	8
0.00 135.80 (30,000.00) (30,000.00) (32,000.00) (82,000.00)	TUS (35,80 135,80	(100,000.00) (100,000.00) (100,000.00) (100,000.00) (100,000.00)	<u>56,166,64</u> (47,068,12)	85,717.34 55,473.79 692.85	TRANSLA 103,234,78 37,856.37 141,191,13	
		(170,000,09) (170,000,09) (170,021,89) (170,000,09) (170,000,09)	<u>171,653.02</u> (198,033.89)	350,445.55 170,550.71 1_092.31	WKG 369,688.91 151,319,35 0.00 521,006.26	
		(112,000.00) (112,000.00) N/A N/A N/A	83,899.91 31,069.50	0,00 83,902,55 (2,64)	(Non ACIS) GREELEY 52,830,41 31,072,14 83,902,55	
1 0		(832,000.00) (832,000.00) (720,021.89) (570,000.00) (570,000.00)	<u>990,021,13</u> (393,483.02)	<u>884,025.91</u> 985,233.34 4,787.79	ATMOS 1,383,514,15 485,745,10 0,00 1,869,259,25	26- Oct-95 01:41 PM

		SISA IVA	
		0.28 %	FY 1995
		0.42 %	FY 1994
		0.41 %	FY 1990
	-	0.52 %	FY 1992
		0.67 %	1661 JJ
		0.54 %	PY 1990
0.28%	% Write offs	0.51 %	FY 1989
		0.59 %	1988 P
352,937,794	Hevenue	0.78 %	FY 1987
	Gas Service	0.89 %	5861 AJ
985,23	Atmos	0.72 %	PY 1985
83.902.55	G GC	1.10 %	10/18/83-9/30/84
170,560.71	WKG	1.40 %	1/1/88-10/18/83
55,473,79	Transla	0.67 %	1982
675,296.29	Energas	0.65 %	1978-1981
FYE 95	Net Write-Offs FYE 95	TABIS	WRITE - OFF ANALYSIS

NE

89,075,05	84.1	66,904.05	
0,41	0.42	0.28	X W/O %
21,725,821.60	20,025,297.04	23,894,304,62	A/R BALANCE
320,267,40	351.591.33	246,308.34	(8 MOS ESTIMATE)
106,755.80	117,197.11 3	82,102.78 3	AVG MONTH CHG OFF
5) 1921,1921	1,406,365.33	985,239.34 12	NET CHARGE OFFS
0661	1994	5661	
Excluding GGC	Excludi		

Gross Prior Servics still on G/L @ 9/30/95 = (Excluding GGC) @ 9/30/94 = @ 9/30/92 = @ 9/30/92 = @ 9/30/91 = 143,660.12 198,584,58 203,759.90 207,908.77 202,878,80

PAGE

,TW, JS ENERGY CORPORATION 3,NALYSIS OF UNCOLLECTIBLE ACCOUNTS EXPENSE (9040) 3.ND PROVISION ANALYSIS "ISCAL YEAR 1995
SISCAL 1998 ESTIMATE OF

CCRUAL CALCULATIONS					
	ENERGAS	TRANSLA	WKG	GGC	ATMOS
YTD GAS SALES					
OMESTIC	95,025,493	20,237,115	54, 130, 813	41,649,769	212,037,190
OMMERCIAL	27,250,085	7,018,747	22,209,751	24,294,071	80,772,653
	128,275,579	27,255,862	76,340,564	65,937,839	292,809,843
ET CHARGE OFFS;					
FY 1995 - ACTUAL	675,000.00	55,000.00	171,000.00	84,000,00	985,000
ACTUAL %	0.55%	0.20%	0.22%	0.13%	
FY 1994 - ACTUAL	846,000	123,000	437,000	82,000,00	1.488.000
ACTUAL %	0,59%	0.38%	0.48%	0.12%	
ACCRUAL %	0.50%	0.65%	0.30%		
, FY 1993 - ACTUAL	841,00D	80,000	360,000		1,281,000
ACTUAL %	0.58%	0.26%	0,41%		
ACCRUAL %	0,70%	0.70%	0.40%		
FY 1992 - ACTUAL	1,040,000	204,000	233,000		1,477,000
ACTUAL %	0.66%	0.65%	0.30%		
ACCRUAL %	0.80%	0.80%	0.50%		
FY 1991 - ACTUAL	1,146,000	200,000	305,000		1,651,000
	000'/86	235,000	273,000		1,505,000

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ud Debt expense for 12 months ended 9/29/96 us: Sept. 96 Write off Handbill Accts, eal bad debt expense before adj to provision Js: fushments to expense to reflect change in the ()TAL BAD DEBT EXPENSE FY 1995 Net expense recorded in the month of Sept. 19 Balance of a/c 1440-1 at 9/30/95 Balance of a/c 1440-1 at 9/30/93 Balance of a/c 1440-1 at 9/30/93 Balance of a/c 1440-1 at 9/30/93) Net expense recorded in the month of Sept. 1 (213,868,222) 1) Balance of a/c 1440-1 at 9,300/36 (250,000.00) 9,300/95 (450,000.00) 9,300/93 (450,000.00) 9,300/92 (300,000.00) 9,300/81 (300,000.00)	djustments to expense to reflect change in the <u>211,395.05</u> TOTAL BAD DEBT EXPENSE FY 1996 433,982.72	ress: YTD provision to be reversed in September 1996 Manual YTD provision Actual net write-off amount in FY 1996 hra-	³ lus: Jet ACIS write-offs recorded in September 1996 345,484.68 Vandbill accts written off Total bad detit expanse before aJJ's to provisi <u>c 993,325.62</u>	NTMOS ENERGY CORPORATION WALYSIS OF UNCOLLECTIBLE ACCOUNTS EXPENSE (90400) WD PROVISION AVALYSIS "ISCAL YEAR 1996 includes recoveries ENCENDENT For the 11 months ended 8-31 ENCENDENT For the 11 months ended 8-31
28,96 0.00 item 0.00 n the (0.00 apt. 1! 0.00 (20,000.00) (20,000.00) (20,000.00) (20,000.00) (20,000.00) (20,000.00) (20,000.00) (20,000.00) (20,000.00) (20,000.00)	Sept. 1 (213,068,22) (250,000,00) (450,000,00) (450,000,00) (450,000,00) (300,000,00) (300,000,00) (300,000,00)	in fhe <u>(211,395.05)</u> 3 433,982.72	xer 1995 347,947.85 645,377.77	r 1956 345,484.68 xrovisii 993,325.62	unts expense (904 <u>energas</u> d 8-31- <u>647,840.84</u>
0.00 0.00 0.00 0.00 0.00 (10,000,00) (30,000,00) (30,000,00) (32,000,00) (32,000,00)	(142,411.33 (100,000,03) (100,000,03) (100,000,03) (100,000,03) (100,000,03) (100,000,03)	5,601,36 224,111,69	<u>(17,704.96)</u> 218,510.33	120,105.01 200,805.37	JOC) THANSLA 80,700.36
	221, 113, 95 (170,000,00) (170,000,00) (170,000,00) (170,000,00) (170,000,00) (170,000,00)	(6,553,13) 431,206,49	90,066.21 437,759.62	317,783,29 0.00 527, <u>825,83</u>	WKG 210,022.54
	58,886,09 (112,000,00) (112,000,00) (112,000,00) (112,000,00) (112,000,00) N/A N/A N/A N/A	13.30 197,975.37	(43,563,48) 137,962.07	15,309.31 94,398.59	(Non ACIS) GREELEY 79.083.28
	209,553,15 (652,000,00) (882,000,00) (822,000,00) (822,000,00) (822,000,00) (822,000,00) (8770,000,00) (8770,000,00)	(212,333.52) 1,227,276.27	376,745.52 1,439,609,79	788,632 29 0.00 1,816,355,41	31-Aug-99 03:54 PM ATMOS 1,017,723.12

WRITE - OF	WHITE - OFE ANALYSIS	Actual Net Write-Offe FYE 96	EVE 96	
1976-1981	0.65 %	Energae	645,377.77	
-1982		Transla	218,510.33	
11/23-10/16/23		WKG	437,759.62	
118083-9430/84	1.10 %	GGC	137,962.07	
-FY 1985		Atmos	1,438,609.79	
"FY 1986		Gas Service		
"FY 1987	0.78 %	Revenue	406,082,526	406,062,528,11
.FY 1988				352,937,794.04
.EA 1883	0.51 %	% Write offs	0.35%	
"FY 1990				
1991 Y-				
TFY 1992				
"FY 1988				
"FY 1994				
FY 1995				

NET CHARGE OFF ANALYSIS

Gross Price Service still an G.L. @ 9/30. (Excluding G.G.C) @ 9/30/95 = @ 9/30/93 = @ 9/30/93 = @ 9/30/93 =	AVR BALANCE X W/O	NET CHARGE OFF AVG MONTH CHG (3 MCS ESTIMATE)	
11 on G.(. @ 9.30) @ 9.40145 = @ 9.40154 = @ 9.40154 = @ 9.400152 = @ 9.400152 =	22,190,045.34 0.35 77,665.16	1,439,609,79 12 119,967,48 359,902,45	1996
193,676,23 143,660,12 186,564,56 205,759,90 207,908,77 202,878,80	23,894,304.62 20,025,297.04 0.28 0.42 68,904.05 84,106.25	985,233.34 82,102.78 3 246,308.34	1995
	20,025,297.04 0.42 84,106.25	1,406,935.33 117,197.11 3 351,591,33	Excluding GGC

PAGE 1

FRUMA MINUS ENERGY CONT ANALYSIS OF UNCOLLECTIBLE ACCOUNTS EXPENSE (9040) AND PROVISION ANALYSIS FISCAL YEAR 1996

FISCAL 1997 ESTIMATE OF ACCRUAL CALCULATIONS

	ENERGAS	TRANSLA	WKG	GGC	ATMOS
TTD GAS SALES					
DOMESTIC	99,332,022	31,421,320	69,998,395	40,522,835	241,274,572
COMMERCIAL	28,161,493	10,652,068	28,365,691	22.399,644	89,578,896
	127,493,515	42,073,388	98,364,086	62,922,479	330,853,468
NET CHARGE OFFS;					
FY 1995 - ACTUAL	434,000	224,000	431,000	138,000	1,227,000
ACTUAL %	0.34%	0.53%	0.44%	0.22%	
ACCRUAL %			,		
FY 1995 - ACTUAL	675,000	55,000	171,000	84,000	985,000
ACTUAL %	0.53%	0.13%	0.17%	0.13%	
ACCRUAL %					
FY 1994 - ACTUAL	846,000	123,000	437,000	82,000	1,488,000
ACTUAL %	0.59%	0.38%	0.46%	0.12%	
ACCRUAL %	0.50%	0.65%	0.30%		
FY 1993 • ACTUAL	841.000	80,000	360,000		1,281,000
ACTUAL %	0.58%	0.26%	0.41%		
ACCRUAL %	0.70%	0.70%	0.40%		
FY 1992 - ACTUAL	1,040,000	204,000	233,000		1,477,000
FY 1991 - ACTUAL	1,146,000	200,000	305,000		1,651,000
FY 1990 - ACTUAL	997,000	235,000	273,000		1,505,000

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Net expense to reflect change in the allo Net expense recorded in the month of Sept. 1997 Balance of a/c 1440-1 at 9/30/96 Balance of a/c 1440-1 at 9/30/96 Balance of a/c 1440-1 at 9/30/95 Balance of a/c 1440-1 at 9/30/93	stment to Subsidiaries: Debt expense for 12 mpn pt. 97 Write off Handbill A bad debt expense before	3 3) Net expense recorded in Sept. 1997 2) Balance of a/c 1440-1 at 9/30/97 9/30/95 9/30/95 9/30/93 9/30/93 9/30/92 9/30/91	ess: :YTD provision reversal levense 6/97 adj to provision acct Actual net write-off amount in FY 1997 *us: djs to expense to reflact chg in the allowance acct djs to expense to reflact chg FY 1997	Net. Chg Offs 11 months ended 8/31/97 -tandbill Chg offs 11 months ended 8/31/97 -talgs to the allowarkce ecct 6/30/97 -tet ACIS write-offs recorded in September 1997 - Total bad debt expense before adj's to provision	ATMOS ENERGY CORPORATION ANALYSIS OF UNCOLLECTIBLE ACCOUNTS EXPENSE (904XX) AND PROVISION ANALYSIS LASCAL YEAR 1997 Includes recoveries)
250,000,00 250,000,00 (270,000,00) (20,000,00) (20,000,00) (20,000,00) (20,000,00) (20,000,00)	Enamar 0.00 0.00	(34,136.27) (250,000.00) (250,000.00) (450,000.00) (450,000.00) (450,000.00) (450,000.00) (300,000.00) (300,000.00)	(487,523.87) 161,333.11 605,489.17 0.00	ENERGAS 800,759.75 198.80 (161,323.11) 292,054.49 931,679.93	PENSE (904)0()
<u>2,512.07</u> 78.40 (30,000.00) (30,000.00) (30,000.00) (30,000.00) (30,000.00) (30,000.00)	TLIG 2,433.67 78.40 2,512.07	23,642.36 (100,000.00) (100,000.00) (100,000.00) (100,000.00) (100,000.00) (100,000.00) (100,000.00)	(148,291.57) 80,666.56 193,406,22 (525.36) 192,880,86	TRANSLA 249,904.46 0.00 (80,666.56) 91,793.33 261,031.23	
		(1,530.42) (170,000.00) (170,000.00) (170,000.00) (170,000.00) (170,000.00) (170,000.00) (170,000.00)	(431,290.80) 1 <u>56,851.64</u> 502,015.61 (130.47) 501,885.14	WKG 556,087.80 104,169.27 (156,851.54) 273,039.21 776,454,77	
	i	18,419.67 (412,000.00) (112,000.00) (112,000.00) (112,000.00) (112,000.00) (112,000.00) (112,000.00) N/A N/A N/A	(47,663,46) 49,296,23 450,037,62 0.00	(Non ACIS) GREELEY 180,914.18 390,000.00 (49,296.23) 16,786.90 448,404.85	
		6,395.94 (932,000.00) (632,000.00) (832,000.00) (832,000.00) (832,000.00) (720,021.89) (570,000.00)	(1,114,769.70) 448,147.54 1,750,948,62 (655.83) 1,750,292.79	ATMOS 1,787,676.32 404,386.07 (448,147,54) 673,673.93 2,417,570.78	31-Aug-89 03:54 PM
Gross Prior Svc stillon G/L @ 9/ (Ex. GGC & UCCI) @ 9/3 @ 9/3 @ 9/3 @ 9/3 @ 9/3 @ 9/3 @ 9/3	(3 months estimale) / 43 A/R Balance @9/30 43,45 x W/O % 18	"FY 1997 0.39 % NET CHARGE OFF ANALYSIS Net Charge Offs 1,7 Avg Menth Chg off 1,7	FY 1987 0.78 % FY 1988 0.59 % FY 1988 0.51 % FY 1990 0.54 % FY 1992 0.52 % FY 1993 0.41 % FY 1995 0.28 % FY 1996 0.25 %	0.65 1.40 0.87 1.10	

de e anal ysis	SIS.V.1	N -	Actual Nat Write Offs. FYE 97	E 97
1981-8	0.65	*	Energas	605,489
1 982	0,67	%	Transla	193,406
0/18/83	1.40	*	WKG	502,016
9/30/84	1.10	*	G GC	450,038
Y 1985	0.72	ጽ	Almos	1,750,949
Y 1986	0.89	ጽ	Gas Service	
Y 1987	0.78	×	Revenue(ex UCG)_	448,063,596
Y 1988	0.59	ጽ		
6861 A	0.51	%	% White offs	0.39%
Y 1990	0.54	%		
Y 1991	0.67	*		
Y 1992	0.52	*		
Y 1993	0.41	*		
Y 1994	0.42	*		
Y 1995	0.28	*		
	,	:		

: ANALYSIS

	Ex	Excluding UCG	
	Z885 T	366 T	1.995
Charge Offs	1,750,293	1,439,610	985,233
	/ 12	12	12
Month Chg off	145,858	119,968	82,103
	3	3	3
onths estimate)	437,573	359,903	246,308
Balance @9/30	43,456,588	22,190,045	23,894,305
x W/O %	0.39	0.35	0.28
	169,481	77,665	66,904
s Prior Svc still on G/L @ 9/30/97	3/L @ 9/30/97	193,710	

				_	GC & UCG)	s Prior Svc still on G/L @ 9/30/97	
1 G/0 C/6 @	@ 9/30/92	@ 9/30/93	@ 9/30/94	@ 9/30/95	96/05/6 @	L @ 9/30/97	
202,879	207,909	203,760	198,585	143,660	193,676	193,710	

ATMOS ENERGY CORPORATION ANALYSIS OF UNCOLLECTIBLE ACCOUNTS EXPENSE (9040) AND PROVISION ANALYSIS FISCAL YEAR 1998 7

FISCAL 1998 ESTIMATE OF

			100.00	~~~	
	ENERGAS	TRANSLA	WKG	GGC	ATMOS
EYTD GAS SALES(prior yr)					
DOMESTIC	120,671,002	28,088,784	70,903,479	46,185,700	265.848.965
COMMERCIAL	34,631,020	9,830,739	29,536,940	26,561,648	100,560,347
	155,302,022	37,919,523	100,440.419	72,747,348	366,409,312
NET CHARGE OFFS;					
FY 1997 - ACTUAL	605,000	194,000	502,000	450,000	1,751,000
ACTUAL %	0.39%	0.51%	0.50%	0.62%	
ACCRUAL %					
FY 1996 - ACTUAL	434,000	224,000	431,000	138,000	1,227,000
ACTUAL %	0.34%	0.53%	0.44%	0.22%	
ACCRUAL %					
FY 1995 - ACTUAL	675,000	55,000	171,000	84,000	985,000
ACTUAL %	0.53%	0.13%	0.17%	0.13%	
ACCRUAL %					
FY 1994 - ACTUAL	846,000	123,000	437,000	82,000	1,488,000
ACTUAL %	0,59%	0.38%	0.46%	0.12%	
ACCRUAL %	0.50%	0.65%	0.30%		
FY 1993 - ACTUAL	841,000	80,000	360,000		1,281,000
FY 1992 - ACTUAL	1,040,000	204,000	233,000		
FY 1991 - ACTUAL	1,148,000	200,000	305,000		
FY 1990 - ACTUAL	997,000	235,000	273,000		
-					1,477,000
					1,651,000
					1,505,000

ts: 1997 restated to include UCG	Balance of a/c 1440-1 at 9/30/98 Balance of a/c 1440-1 at 9/30/97 Balance of a/c 1440-1 at 9/30/96 Balance of a/c 1440-1 at 9/30/95 Balance of a/c 1440-1 at 9/30/94	(justments to expense to reflect change in the alic STAL BAD DEBT EXPENSE FY 1998 Net expense recorded in the month of Sect. 1933	'justment to Subaldiaries: ud Debt expense for 12 months ended 9/29/38 us: Sept. 95 Write off Handbill Accts. nal bad debt expense before and to provision us:	3) Balance of a/c 1440-1 at 9/30/38 9/30/37 9/30/35 9/30/25 9/30/24 9/30/23 9/30/23 9/30/37	TOTAL BAD DEBT EXPENSE FY 1998) Net expanse recorded in Sept. 1998	ess: YTD provision reversal evense 5/89 adj to provision acci Actual net write-off amount in FY 1998 lus: djs to expense to raflect chg in the allowance acci	Total bad debt expense belore adj's to provision <u>1,282,203,76</u>	Let. City Offs 11 months ended 8/31/28 Isnduil City offs 11 months ended 8/31/28 Isnduil to the allowance acct 6/30/28 Let ACIS write-offs recorded in September 1993	VTMDS ENERGY CORPORATION WALYSIS OF UNCOLLECTIBLE ACCOUNTS EXPENSE (904XX) WD PROVISION ANALYSIS FISCAL YEAR 1998 Includes recoveries)
	(270.00 (270.00 (20.00 (20.00	k 0.00 7,724.27 ≸ 0.00	Enemari 7,724.27 0.00 7,724.27	(249,736,80) (250,000,00) (250,000,00) (450,000,00) (450,000,00) (450,000,00) (450,000,00) (300,000,00)	1,073,153,44 427,993.21	(169,050.32) 1,073,153.44	n 1,262,203.76	ENERGAS 645,160.23 617,043.53	EXPENSE (904XX)
	(30,000.00) (30,000.00) (30,000.00) (30,000.00) (30,000.00)	0.00 18,040.21 0.00	TLIG 18,040 21 0.00 18,040 21	(100,000,00) (100,000,00) (100,000,00) (100,000,00) (100,000,00) (100,000,00) (100,000,00) (100,000,00) (100,000,00)	153,040.11 (27,734.83)	(87,717.58) 153,040,11	240,757.69	TRANSLA (80,774.94 58,982.75	
				(172,650,28) (170,000,00) (170,000,00) (170,000,00) (170,000,00) (170,000,00) (170,000,00) (170,000,00) (170,000,00)	706,442.54 140,505.62	(233,495.D2) 706,442.54	939,937,56	WKG 565,905,92 374,001.64	
				(456,201.55) (412,000.00) (112,000.00) (112,000.00) (112,000.00) (112,000.00) (112,000.00) NJA NJA NJA	5 <u>22,481.69</u> 12,107. <u>2</u> 3	522,481,69	522,481,69	GREELEY 510,374.46 12,107.23	Nm Acisi
				103,488,11 (1,221,771,00) N/A N/A N/A N/A N/A N/A	(340, 792.27) 32,229.90	(340,792.27)	(340,752.27)	UCG 1,200,321.83 (1,573,344.00) 32,229.90	(Non ACIS)
•				(875, 100.32) (2, 153,771.00) (832,000.00) (832,000.00) (832,000.00) (852,000.00) (8770,020.00) (5770,020.00)	2,114,325.51 585,102.13	(510,282.92) 0.00 2,114,325.51 0.00	2,624,588.43	ATMOS 3,102,557.38 0.00 (1,573,344.00) 1,095,365.05	31-Aug-99 03:55 PM 1.249.28
		Gross Pricer Sve still on GAL @ 9/30/388 (Ex. GGC & UCG) @ 9/30/38	(3 months estimate) A/R Balance @9/30 x W/O %	Net Charge Offs Avg Month Chg off	FY 1995 0.32 % "FY 1995 0.35 % "FY 1997 0.39 % "FY 1997 0.30 %			.1978-1981 0. 1.1922 0. 17/102-10/1803 1. 10/18/03-02/18084 1.	WRITE - OFF ANALYSIS
	12,000 12,0000 12,00000 12,00000 12,00000 12,0000000000	୦୦୦୦୦୦୦୦୦୦୦୦୦୦୦୦୦୦୦୦୦୦୦୦୦୦୦୦୦୦୦୦୦୦୦୦୦	528,582 32,605,963 0,30% 97,821	Including UCG 2,114,326 4,775,194	0.42 % 0.26 % 0.35 % 0.39 % 0.30 %	* * * * * * * *	e & %	* * * *	
	193,576 143,660 198,585 203,760 207,909 207,909 202,879	501,294 193,710	359,903 22,180,045 23,005 77,665	Excluding UCG 1.997 1.996 1.5 1,750,293 1.439.610 98 1,750,293 1.439.610 98 1,45,853 1.19,368 6		Revenus 707,0 <u>59,643</u> %, White offs <u>0.30%</u> ,	UCG (340,792) Atmos 2,114,326	·	PAGE 1 Actual Net Whe-Offs FYE 98
			245,309 (,894,305 0.28 66,904	1.935 9865,239 12 82,103					

ATMOS ENERGY CORPORATION "ANALYSIS OF UNCOLLECTIBLE ACCOUNTS EXPENSE (9040) "AND PROVISION ANALYSIS "ISCAL YEAR 1998	PENSE (9040)					PAGE 2
STISCAL 1999 ESTIMATE OF						
-YTD GAS SALES(prior yr)	ENERGAS	TRANSLA	WKG	GGC	UCG	ATMOS
DOMESTIC	110,720,529 31,419,076	22,329,647 8.186.809	73,314,822 30 353 690	52,785,325 32 571 517	162,039,922 86 741 956	259,150,323
	142,139,605	30,516,456	103,668,512	85,356,843	248,781,178	361,681,418
JET CHARGE OFFS; FY 1993 - ACTUAL ACTUAL % ACCRUAL %	1 ,073,153 0.75%	153,040 0.50%	706,443 0.68%	522,482 0.61%	(340,782) -0.14%	2,114,326
FY 1997 - ACTUAL ACTUAL % ACCRUAL %	605,000 0.39%	194,000 0.51%	502,000 0.50%	450,000 0.62%	1,512,834 0.58%	3,263,834
FY 1996 · ACTUAL ACTUAL % AOCRUAL %	434,000 0.34%	224,000 0.53%	431,000 0,44%	138,000 0.22%		1,227,000
FY 1995 - ACTUAL ACTUAL % ACCRUAL %	675,000 0.53%	55,000 0.13%	171,000 0.17%	84,000 0. 13%		985,000
FY 1994 - ACTUAL FY 1993 - ACTUAL FY 1992 - ACTUAL FY 1991 - ACTUAL FY 1990 - ACTUAL	846,000 841,000 1,040,000 1,146,000 997,000	123,000 80,000 204,000 200,000 235,000	437,000 360,000 233,000 305,000 273,000	82,000		1,488,000 1,281,000 1,477,000 1,651,000 1,505,000
						•

•••

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item # 212 Witness: Betty Adams

Data Request:

Please provide the level of any gains or losses received or anticipated on the sale of utility property during the based period through the end of the forecasted test year. Include a description of the property, the dates and the amounts.

Response:

3

On December 30, 1998, Western Kentucky Gas sold a vacant 6 acre lot, located in Shelbyville, Kentucky for \$65,000. This land was purchased in 1966 for \$10,138, representing a total gain of \$54,762.00. We anticipate no additional real estate transactions in the forecasted test year.

Annually, Western Kentucky Gas sells the portion of its' vehicle fleet that are being retired from the books. In April 1999, a total of 21 vehicles were sold; 11 service trucks, 2 construction and maintenance trucks and 8 sedans. The total net sale of these 21 vehicles was \$96,319 and the total book value was \$135,647 for a net of \$(39,328). This represents a loss of \$39,328 for our total 1999 vehicle sales. Additionally, Western anticipates approximately 16 vehicles/equipment retirements and subsequent sales in April, 2,000. We are estimating the total book value to be approximately \$42,022 and the net sale to be approximately \$35,300. This equates to net loss of \$6,722 in the forecasted test year.

In summary, the total level of gains and losses received and anticipated on the sale of utility property during the base period through the forecasted test year are:

Dec. 30, 1998, 6 acre lot = \$54,762 April 1999 vehicle sales = \$(39,328) April 2000 vehicle sales = \$(6,722)

Total gain (approx.) = \$8,712

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 213 Witness: Betty Adams

Data Request:

Please provide the level of fines and penalties included in the cost of service for the forecasted period.

Response:

3

There are no fines or penalties included in the cost of service for the forecasted period.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 214 Witness: Betty Adams

Data Request:

Please identify and provide the level of payments other than membership dues to industry organizations that is included in the forecasted test year cost of service. Include a statement of purpose for each payment.

Response:

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There are no payments to industry organizations other than membership dues included in the forecasted test year cost of service.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 215 Witness: Betty Adams

Data Request:

Please provide the level of dues paid to the American Gas Association (AGA) and other organizations that are associated with lobbying activities. Indicate whether these costs have been excluded from the cost of service. Include a statement of purpose for each payment.

Response:

5.35

The amount of dues paid to the American Gas Association at the corporate level for lobbying activities for the period October 1998 through May 1999 is \$8,705. The amount of dues paid to the Southern Gas Association at the corporate level for lobbying activities for the period October 1998 through May 1999 is \$300. All of the above payments were expenses to a/c 426 which is not included in the cost of service.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 216 Witness: Betty Adams

Data Request:

Please provide the level of direct lobbying on behalf on WKG or Atmos Energy Corp. that is included in the forecasted test year cost of service.

Response:

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There are no direct lobbying activity expenses in the forecasted test year cost of service.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 217 Witness: Betty Adams

Data Request:

Please list all self-funded or accrued reserves for claims such as injuries and damage, insurance, pensions, etc., and provide the following for the base and forecasted test years:

- a. the level of monthly or annual accruals;
- b. actual funds paid out;
- c. the end of period balance; and
- d. explain how such reserves have been handled for ratemaking purposes

Response:

3

Pension plan: Please see response to DR-197 for the pension information

- a. The annual accrual for injuries and damages during the base year is \$289,786. Claims over \$50,000 are deferred and amortized into expense over the period allowed and claims under \$50,000 are expensed as incurred.
- b. No claims were paid during the base year for injuries and damages.
- c. The end of period balance (Fiscal 1999) for the General Liability Reserve is projected to be \$455,000 for WKG.
- d. Only the pension reserve has been excluded for ratemaking purposes.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 218 Witness: Betty Adams

Data Request:

Please separately provide a list of deferred debits and deferred credits for WKG as of the end of the base period and the forecasted test year.

Response:

3

We budget our deferred debits and credits at a very high level, not itemized by individual accounts with the exception of a/c 252 (Customer Advances for Construction). See response to AG data request 207.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 219 Witness: Gruber

Data Request:

219. Please describe all plans the Company may have concerning early retirement, employee severance or corporate restructuring.

Response:

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The Company has no plans for an early retirement, employee severance or corporate restructuring.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 220 Witness: Betty Adams

Data Request:

Please provide a copy of all incentive or bonus compensation plans and provide the level of such expense included in the cost of service.

Response:

The level of all incentive/bonus compensation included in the cost of service is \$77,862.

<u>Management Incentive Plan</u> (MIP): performance based annual incentive plan that is aligned with the Company's business strategy. The plan was approved by the shareholders in Feb. 1999 and it has been designed to satisfy Section 162(m) of the Internal Revenue Code.

Administration: Human Resources Committee of the Board of Directors

Eligibility: All corporate officers and business unit presidents, all utility business unit officers, and all corporate employees in Pay Grade 7and 8 who report directly to a corporate officer.

Performance Measures: Stretch targets are set each year for the following performance measures - corporate financial such as return on equity, earnings per share and free cash flow; business unit financial such as return on equity, earnings per share, net income and free cash flow; and corporate/shared service unit and business unit operational measures such as expenditures compared to budget and the attainment of specific safety goals.

Target Opportunities: the opportunity for an award is created when the fiscal year goals are met. The greater the results against performance measures, the higher the potential payout as a percentage of base pay.

Payment of Incentives: Incentives will be paid in the form of stock options, restricted stock (3-year restriction), unrestricted common shares and cash. Weighting of Performance Measures for the Management Incentive Plan:

REREARING AND	******	~~~~	Weighting of Performance Measures		
Measurement		Business Unit	Shared		
				Services	
Corporate Financial Results			25%	25%	
Business Unit Financial Results			50%	50%	
Shared	Services	Operational	NA	25%	
Measures		_			
Business Unit Operational Measures			25%	NA	

<u>Long-Term Incentive Plan</u> – a "omnibus" long-term incentive plan that provides for various types of long-term incentive plans. The plan was approved by the Company's shareholders in Feb. 1999 and it has been designed to satisfy Section 162(m) of the Internal Revenue Code.

Administration: Human Resources Committee of the Board of Directors.

Eligibility: All corporate officers and business unit presidents, all utility business unit officers, and all corporate employees in Pay Grade 7 and 8 who report directly to a corporate officer.

Types of Incentives: Incentive Stock Options, Restricted Stock/Restricted Stock Units, Stock Appreciation Rights, Bonus Stock, and Stock Units.

<u>Variable Pay Plan</u> – an opportunity to share with employees the successes they help bring about. The plan is designed to link employees to overall company and team performance objectives; provide a method to deliver above-average pay when performance warrants; create a sense of ownership and commitment to corporate vision and values; and encourage employees to become knowledgeable about the business and how they can make a difference.

Administration: Management Committee of the Company

Eligibility: All employees who do not participate in the Management Incentive Plan

How the plan works: Each fiscal year, the Company will establish key performance measures. These measures that are considered critical to achieving business objective for a given year and may include such things as growth in earnings, and improved cash flow to meet shareholders' expectations and fund future growth. They may also include crucial customer satisfaction and safety results.

Each of the performance measures will be weighted to reflect the degree of impact teams have on corporate and business unit/shares services results.

When business units/shared service teams meet or exceed their annual goals, the opportunity to share financial rewards with team members is created. The greater the results against performance measures, the higher the potential payout as a percentage of base pay.

Target Payout: 5% of base pay up to a maximum payout of 10% of base pay.

	Weighting of Performa	nce Measures
Measurement	Business Unit	Shared Services
Corporate Financial Results	25%	50%
Business Unit Financial Results	50%	25%
Shared Services Operational Measures	NA	25%
Business Unit Operational Measures	25%	NA

Weighting of Performance Measures For the Variable Pay Plan:

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item #221 Witness: Donald P. Burman

Data Request:

- 221. With reference to the response to KPSC 1-3,
 - a. Please explain whether the future test year expense level for OPEB includes both the pay-as-you-go amount and the accrued (actuarially determined) amount.
 - b. Please provide a worksheet showing the OPEB expense previously allowed in rates; the annual level of total OPEB expense incurred or to be incurred for each year subsequent to rate recovery; the balance in the OPEB reserve account as the end of the future test year related to Western.

Response:

b.

5.5

- a. The future test year expense level for OPEB includes only the accrued actuarially determined amount.
 - (1) The OPEB expense included in the cost of service of the Company's last base rate case, which was based on the twelve months ended September 30, 1994, was \$1,116,084;

(2) The OPEB expense incurred in the test year is \$1,530,200;

(3) The balance in the OPEB reserve account as of the end of the future test year related to Western is \$5,511,500.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 222 Witness: Betty Adams

Data Request:

With reference to the response to KPSC 1-8, FY 98 included \$2.2 million of capitalized start-up costs related to service improvements.

- a. Please explain how start-up costs were removed from the capital budgeting process, given that a "bottoms-up" approach was not used.
- b. Please describe the type of costs that are included in the "various" category totaling \$652,000.

Response:

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- a. The start-up costs referred to above are included in the Shared Service capital budget. Please see AG data request 194.
- b. The type of costs included are increases in labor expenses, increases in benefits expenses, increase in IT expenses and general cost increases.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 223 Witness: David H. Doggette

Data Request:

223. With reference to the response to KPSC 1-9(b), please explain why it is appropriate to use number of customers in determining Western's share for the information technology strategy and Shared Services costs.

Response:

33

I believe this request applies to KPSC DR1-9(f). Please see the response to KPSC DR2-8.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 224 Witness: Gruber

Data Request:

According to Mr. Gruber's testimony beginning on page 12 through page 15, he discusses four initiatives -- the Customer Information System, the Centralized Customer Support Center, the Information Technology Infrastructure and the Business Process Change. He states that those costs are separate from IT costs associated with the Oracle/Orbit system conversion. Please clarify what the IT strategy costs presented in the response to KPSC 1-9(b) are. Specifically, are those costs related to only the four initiatives? Do they include the Oracle/Orbit conversion? Do they include only the Information Technology Infrastructure portion of the four initiatives as mentioned on pages 12 through 15 of Mr. Gruber's testimony?

Response:

33

I appreciate that this could be confusing to those outside the Company. In answer to the last question stated above, the IT Strategy costs are <u>not</u> the same thing as the IT Infrastructure costs discussed on page 14.

The IT Strategy costs are the Oracle/Orbit conversion costs. They are the underlying financial systems now used by the Company, and as such, relate to all operations of the Company. The IT Strategy costs are thoroughly discussed in my testimony on pages 16-18. These are the same IT Strategy costs referenced in KPSC 1-9(b).

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 225 Witness: David H. Doggette

Data Request:

225. With reference to the response to KPSC 1-10, please provide the amounts for Atmos A&G allocation, Western business unit allocation and the total capital budget for FY 96, 97 and 98.

Response:

The total capital budgets are given in the revised schedule included in the response to AG IDR-190 and shown below. The A&G and business unit budgeted overheads are also shown.

	Fiscal Year 1996	Fiscal Year 1997	Fiscal Year 1998
Total Capital Budget	\$17,770,374	\$16,595,351	\$10,194,434
Atmos A & G	\$2,665,556	\$2,987,163	\$1,631,109
Western	\$2,843,269	\$2,655,256	\$2,446,664

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 226 Witness: David H. Doggette

Data Request:

226. With reference to the response to KPSC 1-10, please show the derivation 36.25 percent and provide the similar amount and calculation for FY 96, 97 and 98.

Response:

3

Please see KPSC Supplemental Response to DR Item 10 for witness David H. Doggette. There are no similar amounts for FY 96, 97 and 98.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 227 Witness: Marks

Data Request:

With reference to the response to KPSC 1-16, please explain how Mr. Marks is aware of the Commission's "understanding" of the process to which Western agreed. Provide any documents that delineates the Commission's understanding.

Response:

33

The Commission was aware that as a result of the settlement and orders in Case No, 95-010 that Western would be developing a low-income DSM program. See the settlement and orders in Case No. 95-010. The letters between Mr. Mills and the Company further document the Commission's understanding. It should also be noted that the Commission was invited to participate in the DSM collaborate process, but declined to participate.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 228 Witness: Marks

Data Request:

228. With reference to the response to KPSC 1-22, please provide a copy of the results (quantification) of the AEG evaluation of the impact of Detroit Edison's low income program on uncollectibles.

Response:

Please see attachment AG-DR 228.

The first step was to quantify the direction of the change: Did arrearages increase or decrease in 1995 vs. 19937 Further, what number of customers (or proportion thereof) had increases or decreases, in each group? Table VI.B below summarizes our analysis sample:

	Panicipant Sample	Control Group
Samples Furnished by Detroit Ed:	1,080	1,002
Customers w/ Higher Arrearages:	259	338
(1995 vs. 1993)	(24.0%)	(33.7%)
Customers w/ Lower Arrearages:	672	664
(1995 vs. 1993)	(76.0%)	(66.3%)

As Table VI-8 reveals, the direction of the change in arrearages from 1993 to 1995 for both the participant the control group is the same. In each case the percentage of customers demonstrating a decrease in arrearages exceeds that having larger arrearages. For the participant group, 76% had lower arrearages in 1995 than 1993; and 24% higher. For the control group, 66% had lower arrearages in 1995 than 1993, and 34% higher.

The fact that the participant group experienced a greater percentage of decreased arrearages than the control group does support the hypothesis that program intervention has a favorable impact on low income customer arrearage patterns.

Next, AEG compared changes in the monetary value of arrearages in the participant and control groups in 1995 vs. 1993. Table VI-9 summarizes the findings from our comparison:

Customer Group	Mean:Anearages In Pre-Treatment Report	Maan Amarages in Rost Teatment Parcol	Charge in American 1995 - 1993)
Participant Group	8691.04	299.32	8391.72
(N = 1080)	(t = 14.14)	(t = 16.72)	(t = 13.78)
Control Group	91.20	69.01	22.18
<u>(N = 1002)</u>	(10.40)	(1=10.65)	(t = -3.05)

Table VI.9: Comparison of Fin	1dings
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These results by themselves do support the maintained hypothesis that program intervention reduces customer arrearages.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 229 Witness: Adams

Data Request:

Did Western receive an Order from the Commission authorizing the deferral and recovery of the costs associated with WKG CARES pilot program? If so, please provide a cite for such an authority. If not, please explain why Western did not seek such an order.

Response:

3

No. For explanation see response to AG DR 230.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 230 Witness: Adams

Data Request:

If there is not an Order authorizing deferral and recovery of WKG CARES pilot cost, is it Western's position that a Commission authorization to defer costs is not necessary? Please explain and provide instances where deferral and recovery was allowed without a previous Commission Order authorizing such treatment of costs.

Response:

KRS 278.285 makes no requirement of a deferral order to facilitate rate recovery. Neither the Order nor the settlement in Case No. 95-010 required a deferral order for rate recovery. Nor did Mr. Mills' letter. Yet, all addressed the issue of rate recovery. Although Western advised the Commission that it intended to seek rate recovery, Western was not subsequently asked to defer its WKG CARES costs. Western has not violated any requirement necessary for cost recovery of WKG CARES through rates. Quite to the contrary, Western has done everything necessary in terms of establishing a DSM program that meets all the requirements for rate recovery.

Western has not determined whether other DSM programs in Kentucky for which rate recovery is occurring required the deferral of costs.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 231. a. Witness: Smith and Marks

Data Request:

- 231. With reference to the response to KPSC 1-27,
 - a. Please provide a breakdown of the components (weatherization, settlement of arrearages, etc.) of the costs for each year presented in the response to KPSC 1-27 (a & c).

Response:

Fiscal Year	Weatherization Cost	Consultant Cost	Total Cost
1997	\$216,517.42	\$33,389.82	\$249.907.24
1998	\$250,562.49	\$84,269.80	\$334,832.29
1999 (through May)	\$133,721.90	\$0.00	\$133,721.90
Subtotal	\$600,801.81	\$117,659.62	\$718,461.43
2000	\$200,000.00	\$0.00	\$200,000.00
2001	\$200,000.00	\$0.00	\$200,000.00
2002	\$200,000.00	\$0.00	\$200,000.00
Subtotal	\$600,000.00	\$0.00	\$600,000.00

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 231. b. Witness: Smith and Marks

Data Request:

- 231. With reference to the response to KPSC 1-27,
 - b. If any pilot costs were incurred and expensed during the base period or included in the forecasted test year, please provide the amounts and state the nature of the costs.

Response:

Period	Weatherization Costs	Total
FY 1999 (through May)	\$133,721.90	\$133,721.90
FY 1999 (June – Sept)	\$84,278.10	\$84,278.10
Total	\$218,000.00	\$218,000.00

There are no pilot costs included in the forecasted test year.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 232 Witness: David H. Doggette

Data Request:

232. With reference to the response to KPSC 1-28,

- a. Does the amounts in the "Expenditures Amount" column represent the actual cost at completion? If not, please explain what those amounts represent.
- b. For categories other than Retirements & Salvage and Reimbursements, please explain what the other negative costs represent.

Response:

a. Yes.

с,

b. The other negative costs represented in the response to KPSC 1-28 are Main Extension Forfeitures.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 233 Witness: Betty Adams

Data Request:

With reference to the response to KPSC 1-34,

a. Please explain how the "WKG %" and "WKG \$" for April 1999 through September 1999 were determined, given that the amounts for that period are projected.

b. According to the response to KPSC 1-34(b), the "WKG %" for the forecasted test year was determined using the approved WKG allocation percentage as set forth in each SSU's contract with the business units.

- i. Please provide documentation showing the derivation of the allocation percentages for both the base and forecasted periods.
- ii. Are the allocation percentages for the forecasted test year the same as used for the April 1999 to September 1999 period? Please explain any differences.
- iii. If not previously addressed, please explain why the allocation percentages differ for the base period and forecasted period.

Response:

10

a. The "WKG %" and "WKG \$" for April 1999 through September 1999 were taken from the Board approved 1999 Operating Budget and 1999 Shared Service Contracts. The same percentage is projected to be billed to Western in these months as in the actual months of October 1998 through March 1999.

b. Please refer to the 1999 Shared Service Contracts in response to KPSC Data Request # 83, dated July 16, 1999.

- i. The Contracts provide the allocation percentages for all business units.
- ii. The allocation percentages for the forecasted test year and April 1999 to September 1999 are the same.
- iii. Please see part ii above.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 234 Witness: Adams

Data Request:

With respect to the response to KPSC 1-40(c), please explain how the KPSC fees are administered. Does the rate assessed change annually? Is the PSC fee a fixed amount assessed on the Company? Why does the tax liability as a percentage of revenues vary from year-to-year?

Response:

Attached are copies of Kentucky Statutes that explain the administration of KPSC fees:

 KAR 278.130 Assessments Against Utilities – Application for Adjustment
 KAR 278.140 Report of Gross Earnings from Intrastate Business
 KAR 278.150 Payment of Assessments – Certification of Deduction by Commission Administration of Funds Collected.

The applicable KPSC fee is established annually by the Finance and Administration Cabinet and, within statutory limits, may change from year to year. Notice to the utilities is sent from the Revenue Cabinet by July 1 of each year. The KPSC fee is based upon the utilities gross revenues, which may vary annually. Utilities report their gross intrastate revenues (the assessment basis) by March 31 of each year. A change in rate, statutory limits, and the change in utility gross revenues may combine to produce annual variability as a percentage of revenues.

278.150 Payment of assessments -- Certification of deduction by commission --Administration of funds collected.

- (1) The commission shall, on or before June 1, certify to the Revenue Cabinet and the Finance and Administration Cabinet the amount of intrastate business of each utility in the state subject to its jurisdiction during the previous calendar year. The commission shall, when certifying the intrastate sales of retail electric suppliers, deduct from such sales one-half (1/2) of the applicable wholesale power costs, provided the utility from which such wholesale power purchases were made pays assessment on the full wholesale value of its gross intrastate sales in Kentucky. When certifying the intrastate sales of retail electric suppliers not subject to the jurisdiction of the commission for rates, the commission shall deduct one-half (1/2) of their actual intrastate sales. All utilities classified as retail electric suppliers shall pay assessments based on the amount of intrastate sales less deductions as certified by the commission.
- (2) The Finance and Administration Cabinet shall, on or before June 10, establish the assessment rate and give written notification thereof to the Revenue Cabinet and the commission. The Revenue Cabinet shall collect and pay the assessment into the State Treasury to the credit of the general expenditure fund. All such assessments shall be paid into the State Treasury through the Revenue Cabinet on or before July 31 of the year in which the assessments are made.
- (3) If any amount in the special fund for the maintenance of the commission remains unexpended at the end of any fiscal year, that amount shall not lapse, but shall remain credited to the account of the commission and may be used during any succeeding year.

Effective: July 15, 1982

- History: Amended 1982 Ky. Acts ch. 82, sec. 19, effective July 15, 1982; ch. 197, sec. 1, effective July 15, 1982. -- Amended 1978 Ky. Acts ch. 379, sec. 21, effective April 1, 1979. -- Amended 1978 Ky. Acts ch. 233, sec. 25, effective June 17, 1978.
 -- Amended 1974 Ky. Acts ch. 74, Art. II, sec. 9(1). -- Amended 1972 Ky. Acts ch. 47, sec. 5. -- Recodified 1942 Ky. Acts ch. 208, sec. 1, effective October 1, 1942, from Ky. Stat. secs. 3952-53, 3952-56, 3952-57.
- Legislative Research Commission Note. This section was amended by two 1982 Acts which do not appear to be in conflict and have been compiled together.

278.130 Assessments against utilities -- Applications for adjustment.

- (1) For the purpose of maintaining the commission, including the payment of salaries and all other expenses, and the cost of regulation of the utilities subject to its jurisdiction, the Revenue Cabinet shall each year assess the utilities in proportion to their earnings or receipts derived from intrastate business in Kentucky for the preceding calendar year as modified by KRS 278.150, and shall notify each utility on or before July 1 of the amount assessed against it. The total amount so assessed shall not in any year exceed two (2) mills on intrastate receipts as so modified, which shall be deposited into the State Treasury to the credit of the general fund. The sum by each utility shall not be less than fifty dollars (\$50) in any one (1) year.
- (2) The assessments provided for in this section shall be in lieu of all other fees or assessments levied by any city or other political subdivision for the control or regulation of utilities.
- (3) The commission, upon application by a utility, shall authorize the utility to adjust its rates to recover, within not more than one (1) year, any change in the annual assessment and any costs imposed by commission order for the fees and expenses of consultants. The application, and any hearing or other proceedings thereon, shall be limited to the amount of such adjustment.

Effective: July 15, 1988

History: Amended 1988 Ky. Acts ch. 229, sec. 1, effective July 15, 1988. -- Amended 1982 Ky. Acts ch. 82, sec. 17, effective July 15, 1982; ch. 197, sec. 2, effective July 15, 1982. -- Amended 1978 Ky. Acts ch. 379, sec. 19, effective April 1, 1979. -- Amended 1976 Ky. Acts ch. 88, sec. 10, effective March 29, 1976. -- Amended 1972 Ky. Acts ch. 47, sec. 4. -- Amended 1964 Ky. Acts ch. 195, sec. 3. -- Amended 1960 Ky. Acts ch. 206, sec. 1. -- Amended 1952 Ky. Acts ch. 46, sec. 1. - Recodified 1942 Ky. Acts ch. 208, sec. 1, effective October 1, 1942, from Ky. Stat. sec. 3952-53, 3952-54, 3952-55, 3952-60.

278.140 Report of gross earnings from intrastate business.

To ascertain the amount of the assessment provided for in KRS 278.130, each utility shall, on or before March 31 of each year, file with the commission a report of its gross earnings or receipts derived from intrastate business for the preceding calendar year.

Effective: July 15, 1982

History: Amended 1982 Ky. Acts ch. 82, sec. 18, effective July 15, 1982. -- Amended 1978 Ky. Acts ch. 379, sec. 20, effective April 1, 1979. -- Recodified 1942 Ky. Acts ch. 208, sec. 1, effective October 1, 1942, from Ky. Stat. sec. 3952-55.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 235 Witness: Betty Adams

Data Request:

With reference to the response KPSC 1-46, please explain the nature of the following items:

a.	Gilliland Rent I & II
b.	Alliance Gas
с.	Ten Alliance Gas
d.	CIS Project
e.	Oracle Database Maint
f.	Monster Board - Internet
g.	Amer Gas Coaling Ctr.
h.	Southern Gas Association
i.	American Gas Association
j.	National Bank of Texas
k.	Int of Gas Tech

If any items above are for organization membership, please explain what requires prepayment of membership fees.

Response:

- a. Gilliland Rent I & II Prepayment of final month's rent for buildings.
- b. Alliance Gas Item inadvertently budgeted in base and forecast year due to the use of 2 years historical information for guidance. Note that there were no charges in the 6 months of actual expenses. See revised attached schedule reflecting removed item and amount.
- c. Ten Alliance Gas Item inadvertently budgeted in base and forecast year due to the use of 2 years historical information for guidance. Note that there were no charges in the 6 months of actual expenses. See revised attached schedule reflecting removed item and amount.
- d. CIS Project Billing System Maintenance Contracts amortized over life of contracts.
- e. Oracle Database Maintenance Accounting System Technical Support Contracts amortized over life of contracts.
- f. Monster Board Internet Prepaid fee for posting of jobs on a web site amortized as jobs are posted.
- g. Amer Gas Cooling Ctr Membership dues and fees paid in advance per organization requirement and amortized over period covered by dues.

- h. Southern Gas Association Membership dues and fees paid in advance per organization requirement and amortized over period covered by dues.
- i. American Gas Association Membership dues and fees paid in advance per organization requirement and amortized over period covered by dues.
- j. National Bank of Texas An arrangement fee and administrative fee for \$250 million credit facility for 8/7/98 to 8/6/99 amortized over life of credit facility.
- k. Int of Gas Tech Membership dues and fees paid in advance per organization requirement and amortized over period covered by dues

Account Prepayments 1660101 1660101 1660101 1660101 1660101 1660101 1660101 1660101 1660101 1660101 1660101 1660101 1660101 1660101 1660101 1660401 1660401 1660401 1660401 1660401 1660700 1660700 1660702 1660702 16607025	Junt Description 3uyments 09 09 166010101 166010102 Property Ins 166010103 Auto Liability 166010113 Auto Liability 166010101 Anore Ins. Comp 166010102 Property Ins 166010102 SEBP Ins 166040102 Inserter 166040103 Mail box 166040103 Inserter 166040104 Business reply 166040105 Postage due 166040106 Lincoln Center mail room 166070002 Cracle Database Maint 166070002 American Gas Assoc <th>Sep-98 18,313 1,787 42,925 42,925 42,925 42,925 44 (8,807) 10,619 10,619 10,619 10,619 10,619 10,619 10,619 121,261 121,261 121,261 121,261 121,261</th> <th>Oct-98 20,592 40,639 110,143 110,143 86,202 258,469 (7,946) (7</th> <th>Nov.98 17,888 36,945 177,360 177,360 177,360 (28,955) (28,955) (28,955) (28,955) (28,955) (6,701) 17,913 (73) 2,466 53 2,466 53 21,763 108,778 1,334 21,763 44,667 1,354</th> <th>Dec-98 26,641 33,250 88,679 88,679 88,679 88,679 88,679 838 (15,905) 15,501 15,501 15,501 15,501 15,505 15,505 15,505 15,505 102,536 40,833 40,833 40,833 40,000</th> <th>Jan-99 22,895 29,556 77,947 (42,677) 87,721 (11,989) (85,862) (11,989) (85,862) (11,989) (85,862) (1334) 33,241 13 14 471,769 96,295 (1,334) 21,762 35,000</th> <th>Feb-99 19,149 (6,935) 25,861 67,214 52,846 3,719 159,898 321,552 3,241 (29,114) 86,050 (73) 3,241 (29,114) 86,050 (73) 3,241 (29,114) 86,050 (73) 3,241 (29,114) 86,050 (29,167) 80,270 18,168 (20) 12,762 29,167</th> <th>Mar-99 15,403 (6,935) 22,167 56,482 52,646 3,719 132,078 275,560 (19,951) (17,497) (</th> <th>Apr-99 3,283 31,793 21,358 104,258 2,370 2,370 2,370 2,237 3,375 3,375 3,375 3,375 3,375 10,667 1185,904 10,541</th> <th>May-99 </th> <th>Jun-99 27,606 (5,900) 22,690 22,690 22,690 22,690 22,690 22,690 22,690 22,690 22,690 22,690 23,705 3,3</th> <th></th> <th>Jul-99 9,713 25,095 (4,618) 36,727 14,154 51,617 51,617 51,617 51,617 51,617 51,617 51,814 51,8245 51,824555555555555555555555555555555555555</th> <th>Jul-99 Aug-99 9,713 9,713 25,095 22,587 (4,618) (681) 36,727 20,583 11,154 7,077 51,617 45,168 99,373 331,072 3,863 11,075 21,894 66,064 (73) (73) 3,263 3,214 3,45 547,668 68,517 165,842 6,667 5,334 10,147) 3,68 68,2084 4,217 6,324</th>	Sep-98 18,313 1,787 42,925 42,925 42,925 42,925 44 (8,807) 10,619 10,619 10,619 10,619 10,619 10,619 10,619 121,261 121,261 121,261 121,261 121,261	Oct-98 20,592 40,639 110,143 110,143 86,202 258,469 (7,946) (7	Nov.98 17,888 36,945 177,360 177,360 177,360 (28,955) (28,955) (28,955) (28,955) (28,955) (6,701) 17,913 (73) 2,466 53 2,466 53 21,763 108,778 1,334 21,763 44,667 1,354	Dec-98 26,641 33,250 88,679 88,679 88,679 88,679 88,679 838 (15,905) 15,501 15,501 15,501 15,501 15,505 15,505 15,505 15,505 102,536 40,833 40,833 40,833 40,000	Jan-99 22,895 29,556 77,947 (42,677) 87,721 (11,989) (85,862) (11,989) (85,862) (11,989) (85,862) (1334) 33,241 13 14 471,769 96,295 (1,334) 21,762 35,000	Feb-99 19,149 (6,935) 25,861 67,214 52,846 3,719 159,898 321,552 3,241 (29,114) 86,050 (73) 3,241 (29,114) 86,050 (73) 3,241 (29,114) 86,050 (73) 3,241 (29,114) 86,050 (29,167) 80,270 18,168 (20) 12,762 29,167	Mar-99 15,403 (6,935) 22,167 56,482 52,646 3,719 132,078 275,560 (19,951) (17,497) (Apr-99 3,283 31,793 21,358 104,258 2,370 2,370 2,370 2,237 3,375 3,375 3,375 3,375 3,375 10,667 1185,904 10,541	May-99 	Jun-99 27,606 (5,900) 22,690 22,690 22,690 22,690 22,690 22,690 22,690 22,690 22,690 22,690 23,705 3,3		Jul-99 9,713 25,095 (4,618) 36,727 14,154 51,617 51,617 51,617 51,617 51,617 51,617 51,814 51,8245 51,824555555555555555555555555555555555555	Jul-99 Aug-99 9,713 9,713 25,095 22,587 (4,618) (681) 36,727 20,583 11,154 7,077 51,617 45,168 99,373 331,072 3,863 11,075 21,894 66,064 (73) (73) 3,263 3,214 3,45 547,668 68,517 165,842 6,667 5,334 10,147) 3,68 68,2084 4,217 6,324
Prepayments														
BD MO	•													
1660101	101 Workers Comp	•	•	•	•	•	•		•	•		٠		9,713
1660101	102 Property Ins	18,313	20,592	17,888	26,641	22,895	19,149	15,403	3,283			27,606		25,095
1660101	103 Auto Liability	۲	•	•	•	,	(6,935)	(6.935)	•				(5,900)	(5,900) (4,618)
1660101	113 Liability Ins	1,787	893	•	ı	•	•		81.615	65	470		49.326	49,326 36,727
1660101	123 Amer Ins Co	•	40.639	36.945	33 250	20 778	25 8A1	22 167	31 703	24	718		17 630	17 630 14 164
1000101					00,000	10,000			0,,00				17,000	17,009 14,104
1660101	133 AEGIS Off & Dir Liab	42,925	110,143	177,360	88,679	77,947	67,214	56,482	21,358		20,588		22,690	22,690 51,617
1660404	101 Gilliland Rent I						52,646	52,646			•		•	•
1660404	102 Gilliland Rent II						3.719	3.719			•	•	•	•
1660703	301 PSC Assessment	96,977	86,202	75,427	64,652	(42,677)	159,898	132,078	104,258		76,438		48,618	48,618 195,436
		160,002	258,469	307,620	213,222	87,721	321,552	275,560	242,307		187,212		159,979	159,979 328,124
Div 02														
1660101	01 Workers Comp			(28,955)	838				•					
1660101	102 Property Ins								2,370					
1660101	13 Liability Ins						(3,821)		•					
1660301	02 SEBP Ins	543,381	485,287	425,986	366,684	307,383	248,081	188,780	393,486		508,977		449,675	449,675 390,373
1660401	01 Postage	(8,807)	(1,328)	(6,701)	(15,905)	(11,989)	(29,114)	(19,951)	6,768		8,038		9,794	9,794 3,863
1660401	02 Inserter	10,619	(7,946)	17,913	15,501	(85,862)	86,050	(17,497)	19,698		8,122		(26.038)	(26.038) 21.894
1660401	03 Mail box	(73)	(73)	(73)	(73)	(73)	(73)	(73)	(73)		(73)		(73)	(73) (73)
1660401	04 Business reply	3,299	3,186	2,466	3,404	3,241	3,241	3,213	3,375		3,328		3,305	3,305 3,263
1660401	05 Postage due	72	61	53	52	13	(230)	(266)	372		371		370	370 345
1660401	06 Lincoln Center mail room	4	4	4	4	4	4	4	\$		4		\$	44 44
1660700	101 CIS Project	425,845	425,845	371,720	344,658	471,769	444,707	417,644	479,975		505,693		508,731	508,731 487,564
1660700	102 Oracle Database Maint	121,261	121,261	108,778	102,536	96,295	80,270	80,246	185,904		180,108		174,313	174,313 168,517
1660700	04 Monster Board-Internet						3,500				•		•	•
1660700	105 Amer Gas Cooling Ctr						18,180	16,362					•	,
1660702	01 Southern Gas Assoc	4,001	2,667	1,334		(1,334)	(2,668)	11,099	10,667		9,334		8,000	8,000 6,667
1660702	02 American Gas Assoc	65,287	43,525	21,763	21,762	21,762	21,762	65.287	22,362		11.249	-	1.102	1.102 (10.147)
1660705	01 Nation Bank of Texas	58,333	52,500	46,667	40,833	35.000	29.167	23.333	15.834		11.875		7.917	7.917 3.959
1660705	02 Int of Gas Tech	3,162	42,108	41,054	40,000	35,556	49.291	44.362	10.541		8.433		6.325	6.325 4.217
		PCV 3CC 1	1,167,137	1,002,049	920,334	871,805	948,387	812,583	1,151,323		1,255,499	1.1	1,143,465 1,0	1,143,465 1,080,486 1,1
		1,220,424										-		
		1,620,424												

								f					
Account Description	budget Dec-99	budget Jan-00	budget Feb-00	budget Mar-00	budget Apr-00	budget May-00	budget Jun-00	Jul-00	budget Aug-00	budget Sep-00	Dudget Oct-00	budget Nov-00	budget Dec-00
lents													
166010101 Workers Comp	ı	19.250	•		•	•	•	•	•		ı	ı	
166010102 Property Ins	26,584	24.168	21.752	19.336	16.920	14.504	12.088	9.672	7 256	4.840	2 424	000 66	ŝ
166010103 Auto Liability		(6,000)	•	•	-	(6.000)		(5.900)	(6.169)	21010		20,000	-00-00-
166010113 Liability Ins	82.500	75.000	67.500	60.000	52.500	45.000	37 500	30.000	22 200	15 000	7 500		3
166010123 Amer Ins Co	73 334	888888	600 US	53 336	46 670	40,000	855 55	00,000 06 670	300 000	10,000	0.574	000 vo	3 8
166010133 AEGIS Off & Dir Liab	100.834	91.668	82.502	73 336	64.170	55 004	45 838	36 672	20,000	18 340	0,0/4	100,000	01 669
1000ADAD1 Cilliand Dent I	100,00.	01,000	00,000	,0,000	07, 17 V		10,000	00,07 €	000,12	10,040	3,174	100,004	a 1.
166040402 Gilliland Rent I					• •	• •							
166070301 PSC Assessment	90,816	69,892	55,913	41,934	27,955	13,976	155,833	141,666	127,499	113.332	99.165	84.998	70
	374,068	340,646	287,669	247,942	208,215	162,488	284,597	238,782	198,598	164,852	124,937	303,832	344,917
Div 02													
166010101 Workers Comp	•	838											
166010102 Property Ins						2,370							
166010113 Liability Ins						•							
166030102 SEBP Ins	365,476	307,383	246,873	186,363	393,486	508,977	449,675	449,675	390,373	543,381	485,287	425,986	366,
166040101 Postage	(6,701)	(15,905)	(11,989)	8,011	13,011	22,000	8,038	9,794	3,863	3,863	3,863	3,863	ω
166040102 Inserter	55,000	45,000	(45,000)	26,649	22,884	19,698	64,855	(7,500)	6,870	(15,500)	17,573	21,894	21
166040103 Mail box	(73)	(73)	(73)	(73)	(73)	(73)	(73)	(73)	(73)	(73)	(73)	(73)	
166040104 Business reply	2,466	3,404	3,241	3,241	3,241	3,375	3,328	3,305	3,263	3,263	3,263	3,263	ω S
166040105 Postage due	53	52	13	13	13	372	371	370	345	345	345	345	ω.
166040106 Lincoln Center mail room	4	4	4	4	\$	4	4	\$	#	4	\$	4	
166070001 CIS Project	430,339	376,797	471,769	579,948	415,624	382,558	505,693	489,481	453,729	384,584	487,564	472,514	418,029
166070002 Oracle Database Maint	108,778	102,536	115,926	118,376	84,834	148,172	180,108	174,313	168,517	132,923	168,517	168,517	144,4
166070004 Monster Board-Internet						1	•	•	•	•	•	• •	
166070005 Amer Gas Cooling Ctr									,		•	•	
166070201 Southern Gas Assoc	•	14,663	13,330	11,997	10,664	9,331	7,998	6,665	5,332	3,999	2,666	1.333	
166070202 American Gas Assoc	۱	21,762	21,762	21,762	21,762	22,362	11,249	1,102	(10,147)	4,853	14.853	34.853	16.853
166070501 Nation Bank of Texas	46,667	40,833	34,999	29,165	23,331	17,497	11,663	5,829	50.000	44,166	38.332	32.498	9.96
166070502 Int of Gas Tech		23,000	20,910	18,820	16,730	14,640	12,550	10,460	8,370	6,280	4,190	2,100	
	1,002,049	920,334	871,805	1,004,316	1,005,551	1,151,323	1,255,499	1,143,465	1,080,486	1.112.128	1.226.424	1.167.137	1.002.049

(only 16.657% of Div 02) 540,979 493,946 432,886 415,231 375,710 354,264 493,725 429,249 378,575 350,099 329,222 498,242 511,828 431,074

Total

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 236 Witness: Betty Adams

Data Request:

With reference to the response to KPSC 1-63, were any Y2K costs defered? If so, please provide the level costs included in the forecasted test year expenses and cite the Commission Order authorizing the deferral of the Y2K expenses.

Response:

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No Y2K cost was deferred.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 237 Witness: Gruber

Data Request:

237. With reference to the response to KPSC 1-69a, when does Western expect to have the vacant positions filled?

Response:

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237. Our original intent was to begin hiring at the beginning of FY2000; however, Western's current earnings situation and the uncertainty of the outcome of this case makes the filling of these needed positions difficult given these circumstances.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 238 Witness: Betty Adams

Data Request:

With reference to the response to KPSC 1-70, do the positions and number of employees listed include contractors employees? If so, please provide the amounts excluding contractors.

Response:

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WKG's employee numbers have never included contractors.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 239 Witness: Adams & Gruber

Data Request:

With reference to the response to KPSC 1-71, please show the derivation the forecasted year amount of \$126,168. Include in your response a reconciliation of the \$126,168 to the \$300,000 presented on page 9 of Ms. Adams' testimony.

Response:

The answer provided to KPSC 1-71 9 (c) was incomplete. \$126,168 is an estimate derived from the most recent cellular billing (June) in the amount of \$11,649.80, of which \$1135.80 is in equipment costs. The remaining \$10,514.00 was multiplied by a factor of 12 to reach the \$126,168.The \$126,168 is a view (from June 1999) of our cellular expenditures in 2000 (the forecasted test year) assuming no change in cellular applications. The \$126,168 was provided to compare the base period cellular related communications expense to that of the forecast period. This assumption made for an equivalent comparison of the base period (\$79,140) to the forecast period (\$126,168). It does not capture the additional cellular related communications expense increases resulting from further roll-out of Western's IT initiatives.

There is no reconciliation between the \$126,168 from KPSC 1-71 and the \$300,000 referenced in Ms. Adams' testimony. The \$126,168 was provided to compare the base period cellular related communications expense to that of the forecast period. The \$300,000 referenced in Ms. Adams testimony is the increase in IT costs, predominantly communications expense, from the FY1999 original budget to the forecasted test year (2000).

The \$300,000 reflects approximately \$150,000 that was under-budgeted in Western's FY1999 original budget for IT costs – software and equipment (hardware) maintenance, and another \$150,000 in cellular communications related expense increases from FY1999 to the forecasted test year 2000. Western is finding that its cellular communications related expense as a result of its IT initiatives is growing rapidly. For example, when the original FY1999 budget was prepared, it was not originally appreciated that Western's construction and maintenance crews would be able to utilize cellular technology to the extent now realized. Nor did Western anticipate the increase its cellular usage that will result from providing same or next day service. In both the O&M and capital budgets, the relative proportion of IT related cost is growing.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 240 Witness: David H. Doggette

Data Request:

240. With reference to the response to KPSC 1-77, please provide:

- a. the derivation of the 9,000 average number of meters tested; and
- b. the source of the \$49.82 and \$24.09 for changing and testing.

Response:

a) The derivation for the 9,000 average reduction of meters to be tested is as follows:

The current 10 year cycle averages
The statistical proposal, (approximate)

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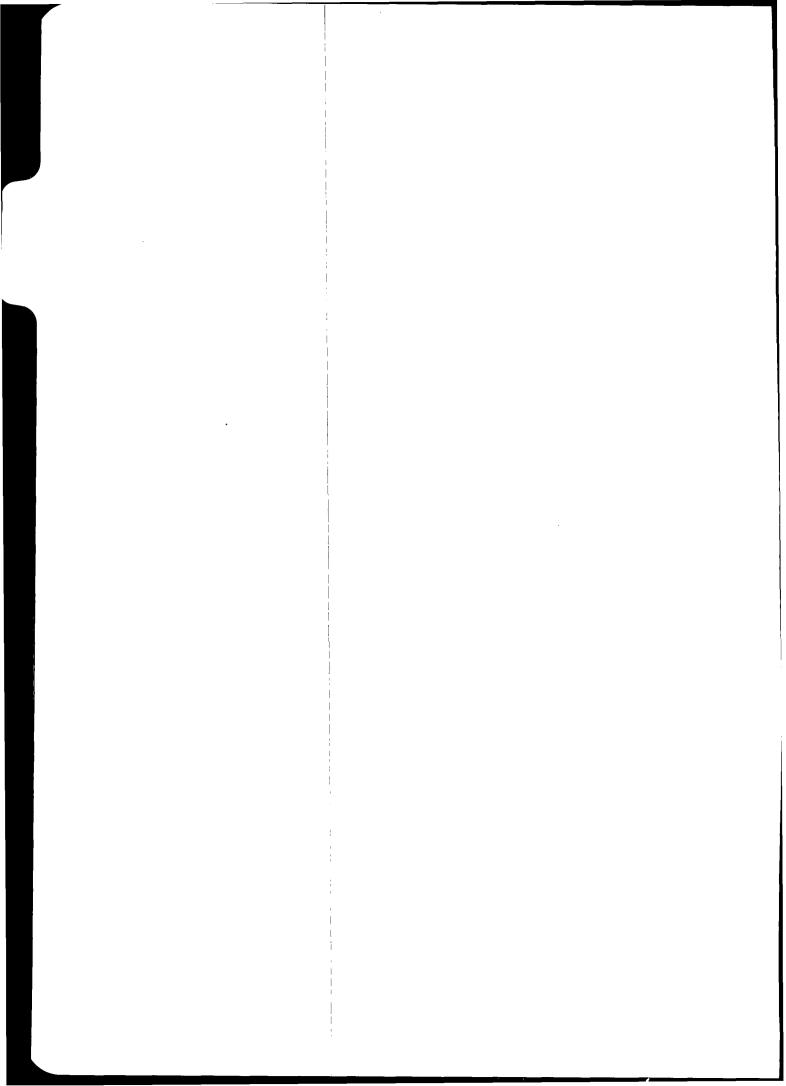
15,781 meters tested annually 6,781 meters tested annually 9,000 meter test reduction

b) The \$49.82 is the current price for a new meter from the supplier selected by our purchasing department during the last annual bid process.

The average repaired price for the 5,000 meters was determined by using the unit price quote from the meter repair shop.

Meters tested, adjusted	(3,500)	\$17.25	\$60,375
Meters repaired, remanufactured	(1,500)	\$40.05	\$60,075
•	(5,000)		\$120,450

The average repaired meter price for 5,000 meters at \$120,450 is \$24.09.



Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 241 Witness: Betty Adams

Data Request:

With reference to Schedule C-2.2, please explain:

- a. the negative amounts recorded during the base period in Account No. 8140;
- b. the higher level of expenses recorded in Account No. 8560 during October 1998 and September 1999;
- c. the higher level of expenses recorded in Account No. 8810 from April 1999 through September 1999;
- d. the higher level of expenses recorded in Account No. 8910 from May 1999 through September 1999;
- e. the higher level of expenses recorded in Account No. 8940 from March 1999 through September 1999;
- f. the decreased level of expenses recorded in Account No. 9030 from April 1999 through September 1999;
- g. the negative expense recorded in Account No. 9040 during November 1998 and June 1999;
- h. the 37 percent increase in Account 8200 during the forecasted period;
- i. the 104 percent increase in Account 8210 during the forecasted period;
- j. the 53 percent increase in Account 8250 during the forecasted period;
- k. the 142 percent increase in Account 8340 during the forecasted period;
- 1. the 220 percent increase in Account 8350 during the forecasted year;
- m. the 167 percent increase in Account 8360 during the forecasted year;
- n. the 54 percent decrease in Account No. 8500 during the test year;

- o. the 334 percent increase in Account No. 8620 during the forecasted test year;
- p. the 192 percent increase in Account No. 8650 during the forecasted test year;
- q. the 23 percent increase in Account No. 8780 during the forecasted test year;
- r. the 39 percent increase in Account No. 8800 during the forecasted test year;
- s. the 118 percent increase in Account No. 8870 during the forecasted test year;
- t. the 339 percent increase in Account No. 8920 during the forecasted test year;
- u. the 78 percent decrease in Account no. 9030 during the forecasted test year;
- v. the 63 percent decrease in Account No. 9100 during the forecasted test year; and
- w. the 70 percent decrease in Account No. 9250 during the forecasted test year.

Response:

Please refer to the testimony of Betty Adams, page 5, lines 4 through 23. As explained in the testimony, the budgets by NARUC account was reviewed and adjustments were made to ensure the most accurate representation of costs within each NARUC account. However, this review and resulting adjustments pertained to annual budget amounts, and the anomalies inherent in the actual expense distribution amount months is apparent in the monthly budget. Hence, many of the anomalies referred to in this question are a result of WKG's method of converting its O&M budget by cost element into NARUC accounts as indicated below.

- a. The negative amount recorded in March 1999 reflects the reimbursement of twelve months of costs. Please refer to the above statement for an explanation of the negative amount in the remaining months.
- b. Please refer to the above statement for an explanation of the monthly spread of expenses.
- c. The actual months of October 1998 through March 1999 reflect the sublease of two locations and a lower level of utility costs.

- d. Please refer to the above statement for an explanation of the monthly spread of expenses.
- e. Please refer to the above statement for an explanation of the monthly spread of expenses. The actual charges for the first five months are lower than the spread for the last 6 months.
- f. The majority of the records and collections function was transferred to Shared Services.
- g. The negative expense recorded during November 1998 is due to the actual amount for provision of uncollectible accounts. Please refer to the above statement for an explanation for June's amount.
- h-t. Please refer to the above statement for an explanation of the monthly spread of expenses.
- u. The majority of the records and collections function was transferred to Shared Services.
- v. Demand Side Management costs have not been budgeted in the forecast period.
- w. The forecast period budget was based on the fiscal year 1999 budget, not a 6 months actual plus 6 months budget base period.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 242 a Witness: Betty Adams

Data Request:

With reference to FR 10(9)(u) Schedule 3, Page 3,

a. It is indicated that the Business Process Initiatives (BPI) amortization was not budgeted in the forecast period. Please explain what the BPI is, and why the amortization was not included in the forecast period. Were BPI costs included directly on Western's books during forecast period? If so, why.

Response:

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This refers to Business Process Changes. See response to AG DR 163.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 242 b Witness: Betty Adams

Data Request:

With reference to FR 10(9)(u) Schedule 3, Page 3,

b. Please explain the cause of the increase in lease expense. Provide the expected increase amount and workpapers supporting the derivation of the increase.

Response:

The corporate-wide nominations and scheduling function was moved from Dallas, TX to Franklin, TN. The annual increase in the rent was \$24,000 per year, of which \$6,000 is allocated to Western. There are no workpapers at this time.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 242 c Witness: Betty Adams

Data Request:

With reference to FR 10(9)(u) Schedule 3, Page 3,

c. Please explain the nature of technology project, the amount included in the forecasted period, and why those costs are no longer capitalized.

Response:

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The SCADA system (Supervision Control & Data Acquisition) which monitors pressure and the flow of natural gas at source points into the distribution system. It provides information which helps maintain the reliability and safety of the system and also helps project throughput. The SCADA system was replaced in FY1999. During the base year, certain employee labor was capitalized for the installation of software and equipment. Now installed, the associated labor becomes expense.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 242 c Witness: Betty Adams

Data Request:

With reference to FR 10(9)(u) Schedule 3, Page 3,

c. Please explain the nature of technology project, the amount included in the forecasted period, and why those costs are no longer capitalized.

Response:

The SCADA system (Supervision Control & Data Acquisition) monitors pressure and the flow of natural gas at source points into the distribution system. It provides information which helps maintain the reliability and safety of the system and also helps project throughput. During the base year, certain employee labor was capitalized which will no longer be capitalized in the forecasted period.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 242 d Witness: Betty Adams

Data Request:

With reference to FR 10(9)(u) Schedule 3, Page 3,

d. Please identify and explain the nature of the projects that were deferred during the first half of the base period. Include the forecast year amount associated with each project.

Response:

The General Controls Review project was deferred from the first half of the base period until the second half. This project reviews the internal controls of the departments located in Dallas. The annual amount included in the forecast year is \$121,000, of which \$21,000 would be allocated to Western.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 242 e Witness: Betty Adams

Data Request:

With reference to FR 10(9)(u) Schedule 3, Page 3,

e. Please explain why transfer agent fees are not capitalized during the forecast period.

Response:

The forecast period budget anticipates that Atmos purchases stock on the open market for its employee benefits plans. Transfer agent fees are expensed when related to an open market purchase of stock, per Generally Accepted Accounting Principles.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 242 f Witness: Betty Adams

Data Request:

With reference to FR 10(9)(u) Schedule 3, Page 3,

f. Please provide a listing of positions to be filled, the annual expenses related to those positions and the forecasted period amount.

Response:

The one open position of Rate Analyst has recently been filled with a permanent employee at an annual cost of \$50,000.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 242 g Witness: Betty Adams

Data Request:

With reference to FR 10(9)(u) Schedule 3, Page 3,

g. If the functions of the positions to be filled were being handled by contractors, please provide the number of contractors and the level of costs associated with them during the base period. If those positions were not filled with contractors, please explain how those job functions were handled.

Response:

The one open position had been filled with a contractor for four and one-half months. During the base period, the contractor costs totaled \$39,000.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 242 h Witness: Betty Adams

Data Request:

With reference to FR 10(9)(u) Schedule 3, Page 3,

h. Please provide the number of employees and the number of authorized positions for the Shared Service Units for 1994 through 1999 year-to-date. Use the format of the response to KPSC 1-70. Include a column showing the level of contractor labor.

Response:

SS Positions	Sep-1994	Sep-1995	Sep-1996	Sep-1997*	Sep-1998	1999 YTD
Authorized	239	246	258	394	475	506
Employees	224	222	235	216	391	423
Contractors **	N/A	N/A	N/A	N/A	59	57

* The Call Center had 140 authorized positions, but only 1 employee as of September 1997.

** Contractor levels were not captured until August 1998.

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 242 i Witness: Betty Adams

Data Request:

With reference to FR 10(9)(u) Schedule 3, Page 3,

i. Please provide an explanation of the variance related to Treasury, Risk Management and Purchasing.

Response:

The base period actual charges for the Mass Mail function were inadvertently classified in the Treasury, Risk Management and Purchasing line item instead of the Billing & Remittance Processing line item where they belongs. Given this change, the Treasury, Risk Management and Purchasing line item actually has a variance of \$138,938 instead of (\$152,962). This variance is due to Risk Management having under accrued insurance costs during the first six months of the base period. The adjustment to true-up the accrual is expected in the last six months of the base period and thus is not reflected in Schedules 1 and 3.

> . . .

Western Kentucky Gas Company Case No. 99-070 Attorney General Initial Data Request Dated August 19, 1999 DR Item 243 Witness: Gary Smith

Data Request:

243. With reference to page 7, line 28 through page 8, line 3, please provide a workpaper supporting the conclusion about FY 1999 growth. Also, please update the analysis through the most recent date available.

Response:

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Please refer to the response to the Second KPSC Data Request, dated August 19, 1999, Item 44 for the requested workpaper and updated analysis.

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