Laclede Gas Company Mo. PSC Case No. GR-2005-Rate Base Schedule 1, Page 1 of 1

(Thousands of Dollars)

ORIGINAL COST RATE BASE

Description	Mar	ch 31, 2005
Utility Plant in Service		\$1,077,798
Natural Gas Stored Underground - Non-Current		5,884
Subtotal of Plant		\$1,083,682
-Deduct		
Accumulated Provision for Depreciation of		
Gas Plant and Provision for Depletion and		
Amortization of Land, Land Rights and		
Other Gas Plant in Service		(\$431,203)
Customer Advances for Construction		(891)
Subtotal of Plant Deductions		(\$432,094)
Net Plant		\$651,588
Add:		
Special Deposits	\$10	
Propane Gas Inventory	15,253	
Natural Gas Stored Underground - Laclede Field	18,780	
Natural Gas Stored Underground - Other	60,978	
Prepayments	3,619	
Materials and Supplies	4,502	
Prepaid Pension Asset	108,362	
Gas Safety Deferral	934	
Gas Safety Deferral GR-2001-629	1,809	
Gas Safety Deferral GR-2002-356	245	
Insulation Financing and EnergyWise Program Loans	1,500	
Cash Working Capital	18,439	
Total Working Capital		234,431
-Deduct:		
Customer Deposits		(5,896)
Deferred Income Taxes		(134,949)
Original Cost Rate Base		\$745,174

ł

Laclede Gas Company Mo. PSC Case No. GR-2005-Cash Working Capital Schedule 2, Page I of 1

LACLEDE GAS COMPANY SUMMARY OF LAG TIME FROM PAYMENT OF EXPENSE UNTIL REVENUE IS RECEIVED TEST YEAR ENDED SEPTEMBER 30, 2004 (Thousands of Dollars)

	Normalized	Average	Lag Days From	Net (Lead)/Lag Days	Cash Required
	12 Month	Daily	Day of Expense	from Day Exp. Paid	For Operating
	Expenses	Expense	To Day Paid	To Day Rev. Rec'd	Expenses
Gas Costs					
Natural Gas	578,450	1,580.464	40.7	10.0	15,836
L.P Peaking	6,418	17.536	31.5	19.2	337
L.P Subdivision	154	0.421	50.8	(0.1)	0
Total Gas Costs	585,022	1,598.421			16,173
Labor and Related Expenses		<u> </u>		•	
Wages - Contract	56,226	153.623	12.0	38.7	5,948
- Management	24,094	65.831	16.2	34.5	2,272
- Missouri Natural	5,959	16.281	13.0	37.7	614
Group Insurance	10,942	29.896	(2.4)	53.1	1,588
401 (k) Contributions	2,503	6.839	13.2	37.5	257
Pensions and Other Postretirement Benefits	9,014	24.628	52.6	(1.9)	(46)
Total Labor and Related Expenses	108,738	297.098			10,633
Other Expenses					
Material and Supplies	3,350	9.153	24.1	26.6	244
Transportation	2,071	5.658	22.2	28.5	161
Natural Gas Costs to Operations	315	0.861	35.4	15.3	13
Utilities	1,978	5.404	26.0	24.7	134
Postage	2,071	5.658	(6.1)	56.8	321
Misc. Customer Accounts Expense	2,896	7.913	42.0	8.7	69
Uncollectible Accounts - Actual	9,140	24.973	182.5	(131.8)	(3,291)
Uncollectible Accounts - Adjustment	1,611	4.402	0.0	50.7	223
Advertising Items	519	1.418	32.2	18.5	26
Fees - Misc. Services	1,388	3.792	92.6	(41.9)	(159)
MoPSC Assessment	2,162	5.907	0.0	50.7	300
Rents	808	2.208	(1.2)	51.9	115
Miscellaneous Expense	29,887	81.658	30.0	20.7	1,692
Total Expense	58,196	159.005			(152)
Incidental Oil'Sales - Expense	34	0.093	67.3	(16.6)	(2)
Subtotal of Above Expenses	751,990	2,054.617			26,652
Taxes (Other Than Deferred Taxes)					
Distribution - Income Taxes	4,622	12.628	62.5	(11.8)	(149)
 Gross Receipts Taxes 	45,918	125.459	*	(7.9)	(991)
- Employment Taxes	6,879	18.795	16.1	34.6	651
- Property Taxes	15,611	42.653	182.5	(131.8)	(5,621)
- Other Taxes	707	1.932	(1.0)	51.7	100
Total Taxes	73,737	201.467			(6,010)
TOTAL OPERATING EXPENSES EXCLUDING D	DEPRECIATI	ON,			
AMORTIZATION, AND DEFERRED TAXES	825,727	2,256.084			20,642
Sales Taxes	10,080	27.541	*	10.3	284
Employee Taxes Witheld	22,509	61.500	*	(4.1)	(252)
Interest Expense Offset - LTD	22,877	62.505	90.1	(39.4)	(2,461)
Interest Expense Offset - STD	2,161	5.904	12.4	38.3	226
					-
TOTAL CASH WORKING CAPITAL ITEMS	883,354	2,413.534			18,439

* - Net (Lead)/Lag Days determined independently for these items

1

1

١

Į

Laclede Gas Company Mo. PSC Case No. GR-2005-Cost of Capital Schedule 3, Page 1 of 3

THE LACLEDE GROUP, INC. CAPITAL STRUCTURE September 30, 2004 (Thousands of Dollars)

. . . _ --- --

ļ

ł

I

	Amount	Percent of Total
Redeemable Preferred Stock:		
Authorized, 1,480,000 shares \$25		
Par Value		
Issued and Outstanding		
5.0% Series B 38,400 shares	\$960	
4.56% Series C 5,906 shares	148	
Total Preferred Stock	\$1,108	0.1%
Common Equity:		
Issued and Outstanding: 100 shares	\$0	
Premium on Common Stock	135,613	
Other Paid-In Capital	429	
Retained Earnings	194,089	
Total Common Stock Equity	\$330,131	44.2%
Long-Term Debt:		
First Mortgage Bonds:		
8-5/8% Series Due May 15, 2006	40,000	
7-1/2% Series Due November 1, 2007	40,000	
6-1/2% Series Due November 15, 2010	25,000	
5-1/2% Series Due May 1, 2019	50,000	
6% Series Due May 1, 2034	100,000	
6-1/2% Series Due October 15, 2012	25,000	
7% Series Due June 1, 2029	25,000	
7-9/10% Series Due September 15, 2030	30,000	
Unamortized Discount, Expense, and		
Loss On Reacquired Debt	(4,545)	
Total Long-Term Debt	\$330,455	44.2%
Short Term Debt:		
Average Short Term Debt	\$86,368	11.5%
Total Capitalization	\$748,062	100.0%

Laclede Gas Company Mo. PSC Case No. GR-2005-Cost of Capital Schedule 3, Page 2 of 3

EMBEDDED COSTS OF DEBT September 30, 2004

(Thousands of Dollars)

	Amount <u>Outstanding</u>		Annualized <u>Cost</u>
Long-Term Debt			
First Mortgage Bonds			
8-5/8% Series Due May 15, 2006	\$40,000		\$3,450.000
7-1/2% Series Due November 1, 2007	40,000		3,000.000
6-1/2% Series Due November 15, 2010	25,000		1,625.000
5-1/2% Series Due May 1, 2019	50,000		2,750.000
6% Series Due May 1, 2034	100,000		6,000.000
6-1/2% Series Due October 15, 2012	25,000		1,625.000
7% Series Due June 1, 2029	25,000		1,750.000
7-9/10% Series Due September 15, 2030	30,000		2,370.000
Unamortized Discount, Expense, and Loss On Reacquired Debt	(4,545)		371.624
Total	\$330,455		\$22,941.624
Embedded Cost of Long-Term Debt		6.94%	
Short Term Debt			
Average Short Term Debt Balance	\$86,368		\$2,150.563
Embedded Cost of Short-Term Debt		2.49%	

Laclede Gas Company Mo. PSC Case No. GR-2005-Cost of Capital Schedule 3, Page 3 of 3

EMBEDDED COST OF PREFERRED STOCK September 30, 2004

	(Thousands	of Dollars)
	Amount <u>Outstanding</u>	Annualized <u>Cost</u>
Redeemable Preferred Stock		
5.0% Series B	\$960	\$48.000
4.56% Series C	148	6.749
Totals	\$1,108	\$54.749
Embedded Cost of Preferred Stock		1.94%

i

i

Laclede Gas Company Mo. PSC Case No. GR-2005-Operating Income Statement Schedule 4, Page 1 of 1

LACLEDE GAS COMPANY Test Year and Pro Forma Utility Operating Income Statements Year Ended September 30, 2004

(Thousands of Dollars)

	Income per Books		Normalization & Annualization Adjustments	Pro Forma
Operating Revenues				
Gas Service Revenues				
Residential Sales	\$543,996			\$543,996
Commercial & Small Industrial Sales	202,183			202,183
Interruptible Sales	3,206			3,206
Transportation Sales	14,523			14,523
Late Payment Charges	4,374			4,374
Other Operating Revenues	100,623			100,623
Revenue Adjustments		-1-	(\$580,360)	(580,360)
Total Operating Revenues	\$868,905		(\$580,360)	\$288,545
Operating Expenses				
Natural Gas Supply Expense	\$575,691	-2-	(\$575,353)	\$338
Other Operation Expenses				
Manufactured Gas Production	212			212
Underground Storage	1,194			1,194
Other Storage	117			117
Distribution	30,048			30,048
Customer Accounts	37,025	-3-	(1,130)	35,895
Sales	3,625			3,625
Administrative and General	49,376	-4-	2,331	51,707
Total Operation Expenses	\$697,288		(\$574,152)	\$123,136
Maintenance	\$18,705			\$18,705
Wage and Salary Incr. Appl. To Oper. & Mtce.		-5-	\$9,328	9,328
Miscellaneous Expense Adjustments		-6-	1,054	1,054
Depreciation and Amortization	22,385	-7-	6,857	29,242
Taxes. Other Than Income Taxes	60,077	-8-	2,413	62,490
Income Taxes- Federal, Net of ITC,				0
State and City	16,103	-9-	(11,315)	4,788
Total Operating Expenses	\$814,558		(\$565,815)	\$248,743
Total Utility Operating Income	\$54,347		(\$14,545)	\$39,802

Laclede Gas Company Mo. PSC Case No. GR-2005-Adjustments to Operating Income Statement Schedule 5, Page 1 of 5

LACLEDE GAS COMPANY Summary of Normalization and Annualization Adjustments to Items of Income and Expense Year Ended September 30, 2004

i

1

Į

1

1

1

į.

	(Thousands	of Dollars)
Adjustment Number	Increase	Decrease
1. Operating Revenues:		
a. Adjust revenues for weather - general rate. (Krieger)	4,063	
b. Adjust revenues for weather - large volume and transportation. (Krieger)	44	
c. Adjust revenues for firm sales service load changes. (Krieger)	5	
d. Adjust revenues for firm transportation and sales service load changes. (Krieger)		111
e. Adjust revenues for basic transportation and sales service load changes. (Krieger)	93	
 f. Adjust basic transportation revenues to a normalized level of unauthorized use charges. (Krieger) 	21	
g. Adjust revenues to a normalized level of demand charges. (Krieger)	17	
 h. Adjust revenues for the effect of the unrealized portion of customer changes through March, 2005. (Krieger) 	673	
 Adjust revenues to remove Infrastructure System Replacement Surcharge revenues. (Krieger) 		1,024
j. Adjust 12 months ended September 30, 2004 to billed basis revenues. (Krieger)	118	
k. Adjust 12 months ended September 30, 2004 for gas supply incentive revenue and off-system sales. (Krieger)		95,352
 Adjust revenues for Insulation Financing and EnergyWise program interest income. (Buck) 	108	
m. Adjust revenues to remove billed gas costs. (Krieger)	<u></u>	489,015
Total Adjustment to Operating Revenues		\$580,360

Laclede Gas Company Mo. PSC Case No. GR-2005-Adjustments to Operating Income Statement Schedule 5, Page 2 of 5

LACLEDE GAS COMPANY Summary of Normalization and Annualization Adjustments to Items of Income and Expense Year Ended September 30, 2004

		(Thousands	of Dollars)
Adjı <u>Nun</u>	istment iber	Increase	Decrease
2.	Natural Gas Supply Expense:		
	Adjust 12 months ended September 30, 2004 to billed basis gas costs. (Krieger)	\$613	
	Adjust 12 months ended September 30, 2004 for gas supply incentive revenue and off system sales. (Krieger)		86,951
c.	Adjust to remove billed gas costs. (Krieger)		489,015
	Total Adjustments to Natural Gas Supply Expense		\$575,353
3.	Customer Accounts Expenses:		
a.	Adjust the provision for uncollectible accounts. (Fallert)		1,499
b.	Adjust for interest on customer deposits. (Buck)	369	
	Total Adjustment to Customer Accounts Expenses	<u></u>	\$1,130
4.	Administrative and General Expenses:		
a.	Adjust pension expense to pro-forma levels. (Fallert)	\$931	
b,	Adjust FAS 106 expense to Fiscal 2005 levels based on current accounting policy. (Fallert)	191	

1 t

Laclede Gas Company Mo. PSC Case No. GR-2005-Adjustments to Operating Income Statement Schedule 5, Page 3 of 5

LACLEDE GAS COMPANY Summary of Normalization and Annualization Adjustments to Items of Income and Expense Year Ended September 30, 2004

	(Thousands	of Dollars)
Adjustment Number	Increase	Decrease
c. Adjust for increased 401(k) and pension administrative fees. (Fallert)	78	
d. Adjust for dental insurance. (Buck)	195	
e. Adjust for vision care. (Buck)	12	
f. Adjust for increased Missouri Public Service Commission assessment. (Buck)	226	
g. Adjust for rent. (Buck)		27
h. Adjust for increased property and liability insurance premiums. (Buck)	384	
 Adjust injuries and damages provision to a pro-forma payments basis. (Buck) 	783	
j. Adjust for rate case expenses. (Buck)	22	
k. Adjust for elimination of dues and other expenses. (Buck)	<u> </u>	464
Total Adjustments to Administrative and General Expenses	\$2,331	
5. Wages and Salaries Applicable to Operation and Maintenance:		,
Adjust wages and salaries to normalized levels. (Fallert)	\$9,328	

ł

Laclede Gas Company Mo. PSC Case No. GR-2005-Adjustments to Operating Income Statement Schedule 5, Page 4 of 5

LACLEDE GAS COMPANY Summary of Normalization and Annualization Adjustments to Items of Income and Expense Year Ended September 30, 2004

		(Thousands	of Dollars)
	ustment nber	Increase	Decrease
6.	Miscellaneous Expense Adjustments:		
a.	Adjust for allocation of merchandising salaries and expense to non-utility operations. (Fallert)		\$46
b.	Adjust for amortization of gas safety deferral. (Fallert)	24	
c.	Adjust for pre-tax income of Laclede Pipeline Company. (Buck)	212	
đ.	Eliminate net appliance service revenue. (Krieger)	864	. <u></u>
	Total Miscellaneous Adjustments	\$1,054	
7.	Depreciation and Amortization Expenses:		
	Adjust for unrealized portion of expenses to reflect additional utility plant in service at March 31, 2005 at current depreciation rates.		
a.	Depreciation (Krieger)	12,064	
b.	Amortization (Krieger)		2,106
c.	Adjust for actual cost of removal as an item of expense. (Krieger)		3,101
	Total Adjustments to Depreciation and Amortization Expenses	\$6,857	





Laclede Gas Company Mo. PSC Case No. GR-2005-Adjustments to Operating Income Statement Schedule 5, Page 5 of 5

LACLEDE GAS COMPANY Summary of Normalization and Annualization Adjustments to Items of Income and Expense Year Ended September 30, 2004

j

Į

	(Thousands	of Dollars)
Adjustment Number	Increase	Decrease
8. Taxes Other Than Income Taxes:		
a. Adjust Property Taxes and Manufacturers License expense to Calendar 2004 actuals and for the unrealized portion applicable to increased net utility plant at March 31, 2005. (Fallert)	\$1,843	
b. Adjust for decreased Missouri Franchise Taxes. (Fallert)		152
c. Adjust FICA Tax to reflect liability for normalized wages and salaries. (Fallert)	561	
d. Adjust Federal Unemployment Tax on increased wages and salaries. (Fallert)	3	
e. Adjust for City of St. Louis Payroll Expense Tax on increased wages and salaries. (Fallert)	20	
f. Adjust for the effect of gross receipts tax related to timing differences. (Krieger) Total Adjustments to Taxes Other	138	
Than Income Taxes	\$2,413	<u></u>
9. Income Taxes:		
Adjust Federal, State, and City Earnings income taxes for the effect of adjustments to revenues and expenses. (Fallert)	<u></u>	\$11,315

Laclede Gas Company Mo. PSC Case No. GR-2005-Income Taxes Schedule 6, Page 1 of 3

LACLEDE GAS COMPANY

Calculation of Taxable Income For Utility Operations

Description	(Thousands of	of Dollars)
Operating Revenues		\$288,545
Operating Expenses		(243,955)
Net operating income before income taxes		\$44,590
Add:		
Contributions in aid of construction	\$1,959	
Miscellaneous non-deductible expenses	439	
Inventory overheads capitalized	81	
Safety Replacement Program expenditures	181	
Pension accrual	3,400	
Total additions		6,060
Deduct:		
Administrative and general expenses capitalized	(\$6,616)	
Tax depreciation in excess of book depreciation	(3,703)	
Transfer of services	(965)	
Deductible cost of removal	(1,021)	
Bond premium net	(1,209)	
Deductible interest	(25,038)	
Total deductions		(38,552)
Taxable income	-	\$12,098



I

ł

1

Laclede Gas Company Mo. PSC Case No. GR-2005-Income Taxes Schedule 6, Page 2 of 3

LACLEDE GAS COMPANY Calculation of Taxable Income For Utility Operations

Description	(Thousands of Dollars)	
City income tax		
Taxable income	\$12,098	
City income tax rate	0.40%	
	\$48	
City income tax credit	(37)	
Total city income tax	\$11	
State income tax		
Taxable income	\$12,098	
Less: City income tax	(11)	
Federal income tax	(2,013)	
Bonus depreciation	(693)	
State taxable income	\$9,381	
State income tax rate	6.25%	
State income tax	\$586	
Federal income tax		
Taxable income	\$12,098	
Less: City income tax	(11)	
State income tax	(586)	
Federal taxable income	\$11,501	
Federal income tax rate	35.0%	
Federal income tax	\$4,025	



ļ

ţ

ì



Laclede Gas Company Mo. PSC Case No. GR-2005-Income Taxes Schedule 6, Page 3 of 3 -----

LACLEDE GAS COMPANY Taxes Chargeable to Operations

1

Description	(Thousands of Dollars)		
<u>Current provision</u> Federal	\$4,025		
State	586		
Municipal Total current provision	<u> 11 </u> \$4,622		
Deferred income tax provision	509		
Investment tax credit adjustment	(343)		
Total income taxes	\$4,788		

Laclede Gas Company Mo. PSC Case No. GR-2005-Revenue Requirement Schedule 7, Page 1 of 1

Rate of Return on Original Cost Rate Base And Related Return on Common Equity (Thousands of Dollars)

1.	Rate of Return at Proposed Rates on Original Cost Rate Base		
	Normalized Utility Operating Income (Section C, Sch. 1)		\$39,802
	Proposed Rate Increase	\$38,988	
	Less: Income Taxes Associated with Increased Revenues	15,063	
	Increase in Utility Operating Income from Proposed Rate Increase		23,925
	Pro Forma Utility Operating Income at Proposed Rates		63,727
	Original Cost Rate Base (Section A, Sch. 1)		745,174
	Rate of Return at Proposed Rates on Original Cost Rate Base		8.552%

2. Related Return on Common Equity

	Capitalization		
	Ratios (%)	Ratios (%)	
	(Section B, Sch. 1, P. 1)	<u>Cost (%)</u>	Cost (%)
Long Term Debt	44.2%	6.94%	3.067%
Short Term Debt	11.5%	2.49%	0.286%
Preferred Stock	0.1%	4.94%	0.005%
Subtotal			3.358%
Common Equity	44.2%	11.75%	5.194%
Rate of Return at Proposed Rate on Origi	nal Cost Rate Base		8.552%