Ernie Fletcher Governor

Teresa J. Hill, Secretary Environmental and Public Protection Cabinet

Timothy J. LeDonne Commissioner Department of Public Protection

Honorable Robert M. Watt, III Attorney At Law STOLL KEENON OGDEN PLLC 300 West Vine Street Suite 2100 Lexington, KY 40507-1801



Commonwealth of Kentucky
Public Service Commission

211 Sower Blvd. P.O. Box 615 Frankfort, Kentucky 40602-0615 Telephone: (502) 564-3940 Fax: (502) 564-3460 psc.ky.gov

March 19, 2007

Mark David Goss Chairman

> John W. Clay Commissioner

RE: Case No. 2007-00089

Please see enclosed data request from Commission Staff in the above case.

If you need further assistance, please contact Isaac Scott at (502) 564-3940 ext. 444.

Sincerely,

Beth O'Donnell Executive Director

BOD/sh Enclosure



COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

APPLICATION OF DELTA NATURAL GAS)	
COMPANY, INC. FOR AN ADJUSTMENT)	CASE NO.
OF RATES)	2007-00089

FIRST DATA REQUEST OF COMMISSION STAFF TO DELTA NATURAL GAS COMPANY, INC.

Delta Natural Gas Company, Inc. ("Delta"), pursuant to 807 KAR 5:001, is requested to file with the Commission the original and 9 copies of the following information, with a copy to all parties of record. The information requested herein is due on or before either 14 days after the initial submission of the rate application or 28 days after the date of this Data Request, whichever is later. Each copy of the data requested should be placed in a bound volume with each item tabbed. When a number of sheets are required for an item, each sheet should be appropriately indexed, for example, Item 1(a), Sheet 2 of 6. Include with each response the name of the witness who will be responsible for responding to questions relating to the information provided. Careful attention should be given to copied material to ensure that it is legible. Where information requested herein has been provided, in the format requested herein, reference may be made to the specific location of said information in responding to this information request. When applicable, the information requested herein should be provided for total company operations and jurisdictional operations, separately.

- 1. Provide a copy of the current bylaws. Indicate any changes made to the bylaws since the year utilized as the test year in Delta's last rate case.
- 2. Provide the current organization chart for Delta. Include the relative positions of all Delta subsidiaries and affiliates with which it routinely has business transactions.
- 3. Provide the capital structure at the end of each of the periods shown in Format 3.
 - 4. Provide the following:
- a. A list of all outstanding issues of long-term debt as of the end of the latest calendar year and the end of the test year together with the related information as shown in Format 4a. Provide a separate schedule for each time period. Report in Column (k) of Format 4a, Schedule 2, the actual dollar amount of debt cost for the test year. Compute the actual and annualized composite debt cost rates and report them in Column (j) of Format 4a, Schedule 2.
- b. An analysis of end-of-period, short-term debt and a calculation of the average and end-of-period cost rate as shown in Format 4b.
- 5. Provide a list of all outstanding issues of preferred stock as of the end of the latest calendar year and the end of the test year as shown in Format 5. Provide a separate schedule for each time period. Report in Column (h) for Format 5, Schedule 2, the actual dollar amount of preferred stock cost accrued or paid during the test year. Compute the actual and annualized preferred stock rate and report the results in Column (g) of Format 5, Schedule 1.
 - 6. Provide the following:

- a. List all issues of common stock in the primary market during the most recent 10-year period as shown in Format 6a.
- b. The common stock information on a quarterly and yearly basis for the most recent 5 calendar years available, and through the latest available quarter as shown in Format 6b.
- c. The market prices for common stock for each month during the most recent 5-year period and for the months through the date the application is filed. List all stock splits and stock dividends by date and type.
- 7. Provide a computation of fixed charge coverage ratios for the 10 most recent calendar years and for the test year as shown in Format 7.
 - 8. Provide the following:
- a. A schedule of revenues for each active rate schedule reflecting test-year revenues per book rates, revenues at present rates annualized, and revenues at proposed rates annualized.
- b. A schedule showing the amount and percent of any proposed increase or decrease in revenue distributed to each rate schedule. This schedule is to be accompanied by a statement that explains, in detail, the methodology or basis used to allocate the requested increase or decrease in revenue to each of the respective customer classes.
- c. A schedule showing how the increase or decrease in (b) above was further distributed to each rate charge (i.e., customer or facility charge, Mcf charge, etc.). This schedule is to be accompanied by a statement that explains, in detail, the methodology or basis used to allocate the increase or decrease.

- d. A reconciliation of the Gas Cost Adjustment revenue and expenses for the test year.
- 9. Provide the following information, in comparative form, for the test year and the 12-month period immediately preceding the test year:
- a. A Kentucky jurisdictional operations income statement, a statement of changes in financial position, a statement of cash flows, a statement of changes in owner's equity, and a balance sheet.
- b. A total company income statement, a statement of changes in financial position, a statement of cash flows, a statement of changes in owner's equity, and a balance sheet.

10. Provide the following:

- a. A trial balance as of the last day of the test year (all income statement accounts should show activity for 12 months) showing account number, account title, and amount. Provide this information on a Kentucky jurisdictional operations basis. Only one copy needs to be supplied to the Commission. Other parties of record may examine the copy filed with the Commission.
- b. A trial balance as of the last day of the test year (all income statement accounts should show activity for 12 months) showing account number, account title, and amount. Provide this information on a total company basis. Only one copy needs to be supplied to the Commission. Other parties of record may examine the copy filed with the Commission.
- 11. Provide the balance in each current asset and each current liability account and subaccount included in Delta's chart of accounts by months for the test

year. In addition, show total current assets, total current liabilities, and the net current position by months, annually, and the 13-month average for the test year. Provide a reconciliation of current assets, current liabilities, and net current position provided in response to the above with the current assets and current liabilities as shown on the balance sheet for each month of the test year. If any amounts were allocated, provide a calculation of the factor used to allocate each amount.

- 12. List each common general office account (asset, reserve, and expense accounts) covering the 12 months of the test year applicable to more than one jurisdiction or utility operation. If any amounts were allocated, show a calculation of the factor used to allocate each account.
- 13. Provide the following monthly account balances and a calculation of the average (13-month) account balances for the test year for the total company and Kentucky jurisdictional operations:
 - a. Plant in service (Account No. 101).
 - b. Plant purchased or sold (Account No. 102).
 - c. Property held for future use (Account No. 105).
 - d. Construction work in progress (Account No. 107).
 - e. Completed construction not classified (Account No. 106).
 - f. Depreciation reserve (Account No. 108).
 - g. Plant acquisition adjustment (Account No. 114).
- h. Amortization of utility plant acquisition adjustment (Account No. 115).
 - i. Materials and supplies (include all accounts and subaccounts).

- j. Balance in accounts payable applicable to each account in (i) above. (If actual is indeterminable, give reasonable estimate.)
 - k. Unamortized investment credit Pre-Revenue Act of 1971.
 - I. Unamortized investment credit Revenue Act of 1971.
 - m. Accumulated deferred income taxes.
- n. A summary of customer deposits as shown in Format 13(n) to this request.
 - o. Computation and development of minimum cash requirements.
- p. Balance in accounts payable applicable to amounts included in utility plant in service. (If actual is indeterminable, give reasonable estimate.)
- q. Balance in accounts payable applicable to prepayments by major category or subaccount.
- r. Balance in accounts payable applicable to amounts included in plant under construction. (If actual is undeterminable, give reasonable estimate.)
- 14. Provide the cash account balances at the beginning of the test year and at the end of each month during the test year for total company and Kentucky jurisdictional operations.
- 15. Provide the following information for each item of gas property or plant held for future use at the end of the test year:
 - a. Description of property.
 - b. Location.
 - c. Date purchased.
 - d. Cost.

- e. Estimated date to be placed in service.
- f. Brief description of intended use.
- g. Current status of each project.
- 16. Provide schedules, in comparative form, showing by months for the test year, and the year preceding the test year, the total company balance in each gas plant and reserve account or subaccount included in Delta's chart of accounts as shown in Format 16.
- 17. Provide the journal entries relating to the purchase of gas utility plant acquired as an operating unit or system by purchase, merger, consolidation, liquidation, or otherwise since Delta's inception. Also, provide a schedule showing the calculation of the acquisition adjustment at the date of purchase of each item of utility plant, the amortization period, and the unamortized balance at the end of the test year.
- 18. Provide separate schedules showing a comparison of the balance in the total company and Kentucky jurisdictional revenue accounts for each month of the test year to the same month of the preceding year for each revenue account or subaccount included in Delta's chart of accounts. Include appropriate footnotes to show the month each rate increase was granted and the month the full increase was recorded in the accounts. See Format 16.
- 19. Describe how the test-year capitalization rate was determined. If differing rates were used for specific expenses (i.e., payroll, clearing accounts, depreciation, etc.), indicate the rate and how it was determined. Indicate all proposed changes to the test-year capitalization rate and how the changes were determined.
 - 20. Provide the following:

- a. A schedule showing a comparison of the balance in the total company and Kentucky jurisdictional operating expense accounts for each month of the test year to the same month of the preceding year for each account or subaccount included in Delta's chart of accounts. See Format 16.
- b. A schedule, in comparative form, showing the total company and Kentucky jurisdictional operating expense account balance for the test year and each of the 5 calendar years preceding the test year for each account or subaccount included in Delta's annual report. (FERC Form No. 2, pages 317-325.) Show the percentage of increase or decrease of each year over the prior year.
- c. A schedule of the total company and Kentucky jurisdictional operations salaries and wages for the test year and each of the 3 calendar years preceding the test year as shown in Format 20c. Show for each time period the amount of overtime pay.
- d. A schedule showing the percentage of increase in salaries and wages for both union and non-union employees for the test year and the 3 preceding calendar years.
- 21. Provide the following payroll information for each employee classification or category:
 - a. The actual regular hours worked during the test year.
 - b. The actual overtime hours worked during the test year.
- c. The test-year-end wage rate for each employee classification or category and the date of the last increase.

- d. A calculation of the percent of increase granted during the test year.
- 22. Provide the amount of excess deferred federal income taxes resulting from the reduction in the corporate tax rate in 1979 and 1986, as of the end of the test year. Show the amounts associated with the 1979 reduction separately from the amounts associated with the 1986 reduction.
 - 23. Provide the following tax data for the test year for total company:
 - a. Income taxes:

1971.

- (1) Federal operating income taxes deferred accelerated tax depreciation.
 - (2) Federal operating income taxes deferred other (explain).
 - (3) Federal income taxes operating.
- (4) Income credits resulting from prior deferrals of federal income taxes.
 - (5) Investment tax credit net.
 - (i) Investment credit realized.
 - (ii) Investment credit amortized Pre-Revenue Act of
 - (iii) Investment credit amortized Revenue Act of 1971.
 - (6) The information in Item 23(a)(1-4) for state income taxes.
- (7) A reconciliation of book to taxable income as shown in Format 23(a)(7) and a calculation of the book federal and state income tax expense for the test year using book taxable income as the starting point.

- (8) A copy of federal and state income tax returns for the taxable year ended during the test year, including supporting schedules.
- (9) A schedule of franchise fees paid to cities, towns, or municipalities during the test year, including the basis of these fees.
- b. An analysis of Kentucky other operating taxes as shown in Format 23b.
- 24. Provide a schedule of total company operations net income, per Mcf sold, per company books for the test year and the 3 calendar years preceding the test year. This data should be provided as shown in Format 24.
- 25. Provide the comparative operating statistics for total company operations as shown in Format 25.
- 26. Provide a statement of the gas plant in service, per company books, for the test year. This data should be presented as shown in Format 26.
- 27. Provide the following information for the total company operations. If any amounts were allocated, show a calculation of the factor used to allocate each amount.
- a. A detailed analysis of all charges booked during the test year for advertising expenditures. Include a complete breakdown of Account No. 913 Advertising Expenses, as shown in Format 27a showing any other advertising expenditures included in any other expense accounts. The analysis should specify the purpose of the expenditure and the expected benefit to be derived.
- b. An analysis of Account No. 930 Miscellaneous General expenses for the test year. Include a complete breakdown of this account as shown in Format 27b and provide detailed workpapers supporting this analysis. At a minimum, the

workpapers should show the date, vendor, reference (i.e., voucher no., etc.), dollar amount, and brief description of each expenditure of \$500 or more, provided that lesser items are grouped by classes as shown in Format 27b.

- c. An analysis of Account No. 426 Other Income Deductions for the test year. Include a complete breakdown of this account as show in Format 27c, and provide detailed workpapers supporting this analysis. At a minimum, the workpapers should show the date, vendor, reference (i.e., voucher no., etc.), dollar amount, and brief description of each expenditure of \$500 or more, provided that lesser items are grouped by classes as shown in Format 27c.
- 28. Provide a detailed analysis of expenses incurred during the test year for professional services, as shown in Format 28, and all workpapers supporting the analysis. At a minimum, the workpapers should show the payee, dollar amount, reference (i.e., voucher no., etc.), account charged, hourly rates and time charged to the company according to each invoice, and a description of the services provided.
- 29. Provide a detailed analysis of contributions for charitable and political purposes (in cash or services), if any, recorded in accounts other than Account No. 426. Show the amount of the expenditure, the recipient of the contribution, and the specific account charged. If amounts are allocated, show a calculation of the factor used to allocate each amount. Detailed analysis is not required for amounts less than \$100, provided the items are grouped by classes.
- 30. Describe Delta's lobbying activities and provide a schedule showing the name, salary, affiliation, all company-paid or reimbursed expenses or allowances, and the account charged for each individual whose principal function is lobbying on the

local, state, or national level. If any amounts are allocated, show a calculation of the factor used to allocate each amount.

- 31. Provide a schedule showing for the test year and the year preceding the test year, with each year shown separately, the following information regarding Delta's investments in subsidiaries and joint ventures:
 - a. Name of subsidiary or joint venture.
 - b. Date of initial investment.
- c. Amount and type of investment made for each of the 2 years included in this response.
- d. Balance sheet and income statement. Where only internal statements are prepared, furnish copies of these.
- e. A separate schedule of all dividends or income of any type received by Delta from its subsidiaries or joint ventures showing how this income is reflected in the reports filed with the Commission and stockholder reports.
- f. Name of each officer of each of the subsidiaries or joint ventures, each officer's annual compensation, the portion of that compensation that is charged to the subsidiary or joint venture, the position each officer holds with Delta, and the compensation received from Delta.
- 32. Provide the following information with regard to uncollectible accounts for the test year and 3 preceding calendar years (taxable year acceptable) for the gas operations:
 - a. Reserve account balance at the beginning of the year.
 - b. Charges to reserve account (accounts charged off).

- c. Credits to reserve account.
- d. Current year provision.
- e. Reserve account balance at the end of the year.
- Percent of provision to total revenue.
- 33. Provide a detailed analysis of the retained earnings account for the test year and the 12-month period immediately preceding the test year.
- 34. Provide a listing of all non-utility property, related property taxes, and accounts where amounts are recorded. Include a description of the property, the date purchased, and the cost.
 - 35. Provide the rates of return in Format 35.
 - 36. Provide employee data in Format 36.
- 37. Provide the studies for the test year, including all applicable workpapers, which are the basis of jurisdictional plant allocations and expense account allocations.
- 38. Provide a calculation of the rate or rates used to capitalize interest during construction for the test year and the 3 preceding calendar years. Explain each component entering into the calculation of this rate.
- 39. Provide the following information concerning Delta and its affiliated entities:
- a. A schedule detailing the Delta costs directly charged and allocated to the affiliated entities. Indicate the Delta accounts where these costs were originally recorded and whether the costs were associated with Kentucky jurisdictional gas operations only, other jurisdictional gas operations only, or total company gas

operations. For costs that are allocated, include a description of the allocation factors utilized.

- b. A schedule detailing the affiliated entities' costs directly charged and allocated to Delta. Indicate the Delta accounts where these costs were recorded and whether the costs were associated with Kentucky jurisdictional gas operations only, other jurisdictional gas operations only, or total company gas operations. For costs that are allocated, include a description of the allocation factors utilized.
- 40. Provide detailed monthly income statements for each month after the test year, including the month in which the hearing ends, as they become available.
- 41. List all present or proposed research efforts dealing with the pricing of gas and the current status of such efforts.
- 42. Provide a schedule reflecting the salaries and other compensation of each executive officer for the test year and 2 preceding calendar years. Include the percentage annual increase and the effective date of each increase, the job title, duty and responsibility of each officer, the number of employees who report to each executive officer, and to whom each executive officer reports. Also, for employees elected to executive officer status during the test year, provide the salaries, for the test year, for those persons whom they replaced.
- 43. Provide an analysis of Delta's expenses for research and development activities for the test year and the 3 preceding calendar years. For the test year include the following:

- a. Basis of fees paid to research organizations and Delta's portion of the total revenue of each organization. Where the contribution is monthly, provide the current rate and the effective date.
 - b. Details of the research activities conducted by each organization.
- c. Details of services and other benefits provided to the company by each organization during the test year and the preceding calendar year.
- d. Total expenditures of each organization including the basic nature of costs incurred by the organization.
 - e. Details of the expected benefits to the company.
- 44. Provide the average number of customers for each customer class (i.e., residential, commercial, and industrial) for the 3 calendar years preceding the test year, the test year, and for each month of the test year.
- 45. Provide all current labor contracts and the most recent contracts previously in effect.
- 46. Provide a detailed analysis of all benefits provided to the employees of Delta. For each benefit include:
 - a. The number of employees covered at test-year end.
 - b. The test-year actual cost.
 - c. The amount of test-year actual costs capitalized and expensed.
 - d. The average annual cost per employee.
- 47. Provide complete details of the financial reporting and rate-making treatment of Delta's pension costs.

- 48. Provide complete details of Delta's financial reporting and rate-making treatment of Statement of Financial Accounting Standard ("SFAS") No. 106, including:
 - a. The date that Delta adopted SFAS No. 106.
 - b. All accounting entries made at the date of adoption.
- c. All actuarial studies and other documents used to determine the level of SFAS No. 106 cost recorded by Delta.
- 49. Provide complete details of Delta's financial reporting and rate-making treatment of SFAS No. 112, including:
 - a. The date that Delta adopted SFAS No. 112.
 - b. All accounting entries made at the date of adoption.
- c. All actuarial studies and other documents used to determine the level of SFAS No. 112 cost recorded by Delta.
- 50. Provide complete details of Delta's financial reporting and rate-making treatment of SFAS No. 143, including:
 - a. The date that Delta adopted SFAS No. 143.
 - b. All accounting entries made at the date of adoption.
- c. All studies and other documents used to determine the level of SFAS No. 143 cost recorded by Delta.
- d. A schedule comparing the depreciation rates utilized by Delta prior to and after the adoption of SFAS No. 143. The schedule should identify the assets corresponding to the affected depreciation rates.
- 51. Provide the following information concerning the costs for the preparation of this case:

- a. A detailed schedule of expenses incurred to date for the following categories:
 - (1) Accounting;
 - (2) Engineering;
 - (3) Legal;
 - (4) Consultants; and
 - (5) Other Expenses (Identify separately).

For each category, the schedule should include the date of each transaction, check number or other document reference, the vendor, the hours worked, the rates per hour, amount, a description of the services performed, and the account number in which the expenditure was recorded. Provide copies of any invoices, contracts, or other documentation that support charges incurred in the preparation of this rate case. Indicate any costs incurred for this case that occurred during the test year.

- b. An itemized estimate of the total cost to be incurred for this case. Expenses should be broken down into the same categories as identified in (a) above, with an estimate of the hours to be worked and the rates per hour. Include a detailed explanation of how the estimate was determined, along with all supporting workpapers and calculations.
- c. During the course of this proceeding, provide monthly updates of the actual costs incurred, in the manner requested in (a) above. Updates will be due the last business day of each month, through the month of the public hearing.
- 52. Provide a copy of Delta's most recent depreciation study. If no such study exists, provide a copy of Delta's most recent depreciation schedule. The schedule

should include a list of all pipeline and related facilities by account number, service life and accrual rate for each, the methodology that supports the schedule, and the date the schedule was last updated.

- 53. Does Delta have any gas demand side management ("DSM") programs? If yes, provide the following information:
- a. Describe the status of the gas DSM programs during and as of test-year end.
- b. Identify the revenues and expenses associated with Delta's gas DSM programs during the test year. Include the account number used to record revenue and expense transactions for the gas DSM programs.

Beth O'Donnell

Executive Director

Public Service Commission

P. O. Box 615

Frankfort, Kentucky 40602

DATED March 19, 2007

cc: All Parties

					Ω	elta Natura Case N	al Gas Cor No. 2007-C	Delta Natural Gas Company, Inc. Case No. 2007-00089							
					Compara	tive Capita For the F	re Capital Structures (Exclu For the Periods as Shown "000 Omitted"	Comparative Capital Structures (Excluding JDIC) For the Periods as Shown "One Omitted"	ng JDIC)						
				10th >	10 th Year	9 th Y	9 th Year	8 th Year	ear	7 th Year	ear	6 th Year	ear	5 th Year)ar
Line	Type of Capital	Capital		Amount	Ratio	Amount	Ratio	Amount	Ratio	Amount	Ratio	Amount	Ratio	Amount	Ratio
	Long-Term Debt			The state of the s											
2.	Short-Term Debt														
<u></u> ෆ්	Preferred & Preference Stock	ance Stock													and the second s
4	Common Equity				100										
55.	Other (Itemize by type)	ype)							30.00						
6.	Total Capitalization														
													7 7 7	V	Toet
		4 th Year	ear	319	3 rd Year	2 nd	2 nd Year	181)	1 st Year	Test	Test Year	Latest /	Latest Available Quarter	Avelage Test Year	ar ar
Line No.	Type of Capital	Amount	Ratio	Amount	Ratio	Amount	Ratio	Amount	Ratio	Amount	Ratio	Amount	Ratio	Amount	Ratio
	Long-Term Debt														
2.	Short-Term Debt														
က်	Preferred & Preference Stock														
4	Common Equity														
	Other (Itemize by type)											A-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1			
ග්	Total Capitalization					the or other	TOT I	Eormat 3 Schedule 2	edule 2.						

 Provide a calculation of the average test year data as shown in Format 3, Schedule 2.
 If the applicant is a member of an affiliated group, the above data is to be provided for the parent company and the system consolidated. Instructions:

		Delta Na	Delta Natural Gas Company, Inc.	ny, Inc.				
		S	Case No. 2007-00089	O.				
		Calculation of Av	Calculation of Average Test Year Capital Structure	Sapital Structure				
			"000 Omitted"					Total
Q.	ltem (a)	Total Capital (b)	Long-Term Debt (c)	Short-Term Debt (d)	Preferred Stock (e)	Common Stock (f)	Retained Earnings (g)	Common Equity (h)
1.	Balance Beginning of Test Year							
2.	1st Month						***************************************	
3.	2 nd Month							
4	3 rd Month		Allender			THE THE PARTY OF T		Annual de la constant
5.	4" Month							
9	5 th Month					***************************************		
7.	6 th Month		***************************************			AND THE RESERVE THE PROPERTY OF THE PROPERTY O		
8	7 th Month					and a second sec		
6	8 th Month					Samuel Control of the	,	
10.	9 th Month						and the state of t	
<u></u>	10 th Month							
12.	11th Month							
13.	12 th Month			14444				
4-	Total (L1 through L13)							
15.	Average Balance (L14 / 13)					**************************************		
16.	Average Capitalization Ratios							
17.	End-of-period Capitalization Ratios							
						•		Children of the

 If applicable, provide an additional schedule in the above format excluding common equity in subsidiaries from the total company capital structure.
 Show the amount of common equity excluded.
 Include premium class of stock. Instructions:

				Delta Nati	Delta Natural Gas Company, Inc.	any, Inc.				
				Cas	Case No. 2007-00089	089				
			_	Schedule of Outstanding Long-T For the Year Ended December 31,	Schedule of Outstanding Long-Term Debt r the Year Ended December 31,	ng-Term Debt 31,	l			
Line No.	Type of Debt Issue (a)	Date of Issue (b)	Date of Maturity (c)	Amount Outstanding (d)	Coupon Interest Rate ⁽¹⁾ (e)	Cost Rate at Issue (2)	Cost Rate at Maturity ⁽³⁾ (g)	Bond Rating at Time of Issue ⁽⁴⁾ (h)	Type of Obligation (i)	Annualized Cost Col. (d) x Col. (g) (j)
Total Long-Term Debt and Annualized Cost	arm Debt and Sost									
Annualized C [Total Col. (j	Annualized Cost Rate [Total Col. (j) / Total Col. (d)]									

⁽¹⁾ Nominal Rate

⁽²⁾ Nominal Rate plus Discount or Premium Amortization

⁽³⁾ Nominal Rate plus Discount or Premium Amortization and Issuance Cost

⁽⁴⁾ Standard and Poor's, Moody, etc.

				Del	ta Natural Ga:	Delta Natural Gas Company, Inc.	ú				
					Case No. 2007-00089	68000-200					
				Schedu For the To	Schedule of Outstandin For the Test Year Ended	Schedule of Outstanding Long-Term Debt or the Test Year Ended	n Debt				
				Amount	Coupon		Cost Rate	Bond Rating at	1	Annualized Cost	Actual Test Year
Line No.	Type of Debt Issue (a)	Date of Issue (b)	Date of Maturity (c)	Outstand- ing (d)	Rate (1) (e)	Cost Rate at Issue (2) (f)	at Maturity (3) (9)	Issue (4)	Obligation (i)	Col. (g) x (J) (g)	Cost (5)
Total Long-Term Annualized Cost	Total Long-Term Debt and Annualized Cost										
Annualized Total Col.	Annualized Cost Rate [Total Col. (j) / Total Col. (d)]	(p)]									
Actual Test Total Col. col. (c), Lii	Actual Test Year Cost Rate [Total Col. (k) / Total Reported in col. (c), Line 15 of Format 3, Schedule 2]	orted in 13, Schedule	2]								

⁽¹⁾ Nominal Rate

⁽²⁾ Nominal Rate plus Discount or Premium Amortization

⁽³⁾ Nominal Rate plus Discount or Premium Amortization and Issuance Cost

⁽⁴⁾ Standard and Poor's, Moody, etc.

⁽⁵⁾ Sum of Accrued Interest Amortization of Discount or Premium and Issuance Cost

			Delta Natural Gas Company, Inc.	Company, Inc.			
opera a la			Case No. 2007-00089	68000-200			
October 1980		F ₀	Schedule of Short-Term Debt For the Test Year Ended	ort-Term Debt			
no.	Type of Debt Instrument (a)	Date of Issue (b)	Date of Maturity (c)	Amount Outstanding (d)	Nominal Interest Rate (e)	Effective Interest Rate (f)	Annualized Interest Cost Col. (f) x Col. (d) (g)
Total Short-Term Debt)ebt						
Annualized Cost R	Annualized Cost Rate [Total Col. (g) / Total Col. (d)]	tal Col. (d)]					
Actual Interest Pai During the Test Y	Actual Interest Paid or Accrued on Short-Term Debt During the Test Year [Report in Col. (g) of this Schedu	-Term Debt of this Schedule]					
Average Short-Ter Line 15 Col. (d)	Average Short-Term Debt – Format 3, Schedule 2, Line 15 Col. (d) [Report in Col. (g) of this Schedule]	chedule 2, iis Schedule]					
Test-Year Interest Cost Rate [Actual Interest / Average Sh [Report in Col. (f) of this Sch	est-Year Interest Cost Rate [Actual Interest / Average Short-Term Debt] [Report in Col. (f) of this Schedule])ebt]					

In all instances where the Effective Interest Cost Rate is different from the Nominal Interest Rate, provide a calculation of the effective Interest Cost Rate in sufficient detail to show the items of costs that cause the difference. Note:

Line No.	Description of Issue (a)	Date of Issue (b)	Schedule of Outs For the Year Amount Sold (c)	Schedule of Outstanding Shares of Preferred Stock For the Year Ended December 31,	y, Inc. 9 Preferred Stock 31,	Cost Rate at Issue	Annualized Cost Col. (f) x Col. (d) (g)	Convertibility Features (h)
Total Annualized Cos [Total Col. (g)	Total Annualized Cost Rate [Total Col. (g) / Total Cost Col. (d)]							

Note: If the applicant has issued no preferred stock, this schedule may be omitted.

]	Delta Natural Gas Company, Inc.	Company, Inc.				
				Case No. 2007-00089	68000-700				
			Schedule For the T	Schedule of Outstanding Shares of Preferred Stock For the Test Year Ended	hares of Preferr	ed Stock			
Line No.	Description of Issue (a)	Date of Issue (b)	Amount Sold (c)	Amount Outstanding (d)	Dividend Rate (e)	Cost Rate at Issue (f)	Annualized Cost Col. (f) x Col. (d) (g)	Actual Test Year Cost (h)	Convertibility Features (i)
Total									
Annualized Cc [Total Col. (g	Annualized Cost Rate [Total Col. (g) / Total Cost Col. (d)]	[(p)]							
Actual Test Ye [Total Col. (h of Format 3,	Actual Test Year Cost Rate [Total Col. (h) / Total Reported in Col. (e), Line 15 of Format 3, Schedule 2]	in Col. (e), Line 19	ю						

Note: If the applicant has issued no preferred stock, this schedule may be omitted.

Delta Natural Gas Company, Inc.	Case No. 2007-00089	Schedule of Common Stock Issue For the 10-Year Period Ended	Selling Price Per Book Value Per Expense as Price Per Share (Net to Share at Date Percentage of	Shares Issued Share to Public Company) of Issue	
				Registration	
			Date of	Announcement	
	Cost, section of the cost			lssue	

If the applicant is a member of an affiliate group, provide in a separate schedule the above for the parent company. Note:

Delta Natural Gas Company, Inc. Case No. 2007-00089 Quarterly and Annual Common Stock Information

		For the Perio	ods as Shown		
Period Equity	Average No. of Shares Outstanding (000)	Book Value (\$)	Earnings per Share (\$)	Dividend Rate per Share (\$)	Return on Average Common (%)
5 th Calendar Year:					
1 st Quarter					
2 nd Quarter					
3 rd Quarter					
4 th Quarter					
Annual					
4 th Calendar Year:					
1 st Quarter					
2 nd Quarter					
3 rd Quarter					
4 th Quarter					
Annual					
3 rd Calendar Year:					
1 st Quarter					
2 nd Quarter					
3 rd Quarter					
4 th Quarter					
Annual					
Alliudi					
2 nd Calendar Year:					
1 st Quarter					
2 nd Quarter					
3 rd Quarter					
4 th Quarter					
Annual					
1 st Calendar Year:					
1 st Quarter					
2 nd Quarter					
3 rd Quarter					
4 th Quarter					
Annual					1
Latest			 		

					Delt	Delta Natural Gas Company, Inc.	s Company,	lnc.					
						Case No. 2007-00089	68000-200						
					Computatic	Computation of Fixed Charge Coverage Ratios For the Periods as Shown	harge Cover ds as Shown	age Ratios					
		10 th Cale	10 th Calendar Year	9 th Cale	9 th Calendar Year	8 th Calendar Year	dar Year	_	7 th Calendar Year	6 th Caler	6 th Calendar Year	5 th Caler	5 th Calendar Year
Line No.	ltem	SEC	Bond or Mortgage Indenture Require- ment	SEC	Bond or Mortgage Indenture Require- ment	SEC Method	Bond or Mortgage Indenture Require- ment	SEC Method	Bond or Mortgage Indenture Require- ment	SEC Method	Bond or Mortgage Indenture Require- ment	SEC	Bond or Mortgage Indenture Require- ment
-	Net Income	•											
6, હ	Additions (Itemize): Total Additions	(Itemize): iions											
4, 7,	Deductions (Itemi Total Deductions	Deductions (Itemize): Total Deductions											
છ	Income Av	railable for F	ixed Charg	Income Available for Fixed Charge Coverage									
7.	Fixed Charges Fixed Charge (Fixed Charges Fixed Charge Coverage Ratio	le Ratio										
		4	4 th Calendar Year	. Year	3 rd Calendar Year	lar Year	2 nd Cal	2 nd Calendar Year	** <u></u>	1 st Calendar Year	/ear	Test Year	ear
Line No.	(tem		SEC Method	Bond or Mortgage Indenture Require- ment	SEC	Bond or Mortgage Indenture Require- ment	SEC Method	Bond or Mortgage Indenture Require- ment	Je SEC re Method		Bond or Mortgage Indenture Require- ment	SEC	Bond or Mortgage Indenture Require- ment
<u></u>	Net Income	me											
લં હ	Additions (Item Total Additions	Additions (Itemize): Total Additions											
4, 70,	Deductic Total De	Deductions (Itemize): Total Deductions											
Ġ.	Income /	Available for	Fixed Cha	Income Available for Fixed Charge Coverage	υ								
7. 8.	Fixed Charges Fixed Charge (Fixed Charges Fixed Charge Coverage Ratio	age Ratio										

Delta Natural Gas Company, Inc.

Case No. 2007-00089

	Summary of Customer Deposi	ts – Test Year	Г	y
Line No.	Month (a)	Receipts (b)	Refunds (c)	Balance (d)
1.	Balance Beginning of Test Year			
2.	1 st Month			
3.	2 nd Month			
4.	3 rd Month			
5.	4 th Month			
6.	5 th Month			
7.	6 th Month			
8.	7 th Month			
9.	8 th Month			
10.	9 th Month			
11.	10 th Month			
12.	11 th Month			
13.	12 th Month			
14.	Total (L1 through L13)			
15.	Average Balance (L14 / 13)			
16.	Amount of deposits received during test year			
17.	Amount of deposits refunded during test year			2
18.	Number of deposits on hand end of test year			
19.	Average amount of deposit (L15, Col. (d) / L18)	V		
20.	Interest paid during test year	3		

				Total				
				12 th Month				
				11 th Month				
				10 th Month				
		ances		9 th Month				
Inc.		comparison of Total Company Test Year Account Balances With Those of the Preceding Year		8 th Month				
Delta Natural Gas Company, Inc.	Case No. 2007-00089	/ Test Year / Preceding	"000 Omitted"	7 th Month				
ม Natural Ga	Case No. 2	tal Company Those of the	000.	6 th Month				
Delta		arison of To With		5 th Month				
		Comp		4 th Month				
				3 rd Month				
				2 nd Month		A A STATE OF THE S		
				1 st Month				
				Account Number and Account	Test Year	Prior Year	Increase	(Decrease)

-			or the Ca	For the Calendar Yearsturougin	0.000"	mitted"	and un	מוות וווס ו ספר ז כמו				The state of the s	
					Calen	Calendar Years Prior to Test Year	Prior to Tes	st Year				Test	ts to
		5	5th	4	4 th	С	3 rd	2 nd	יטי	184	- 1	Ž	
	Item (a)	Amount (b)	% (2)	Amount (d)	% (e)	Amount (f)	(6) %	Amount (h)	% (5)	Amount (1)	% (\$	Amount (l)	% (E)
Vage	Wages charged to expense										***************************************		
Prod Store	Production, Natural Gas Storage, Terminaling & Processing Expense	***************************************						Addition					
Tran	Transmission Expense				The state of the s			***************************************					
⊃ist	Distribution Expense									***************************************			
	Customer Accounts Expense									- Annual Annual			
Sal	Sales Expense							M.			***************************************		
P X	Administrative and General Expenses:												
@ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	(a) Administrative and General Salaries												
[⊕ŭ	(b) Office Supplies and Expense												
⊙¤	(c) Administrative Expense transferred – credit												
(C)	(d) Outside services employed		e de la companya de l									The state of the s	ĺ
(e)	(e) Property insurance												
€	(f) Injuries and damages									,			

		lukus	or the Ca	Delta Na Ca Analysis For the Calendar Years	Natural General Services No. 2 sis of Sale rs to Sale res	Delta Natural Gas Company, Inc. Case No. 2007-00089 Analysis of Salaries and Wages ar Years through an	y, Inc. ages and the	nc. es and the Test Year					
					Calen	Calendar Years Prior to Test Year	rior to Te	st Year				Test	* *
		25	5 th	4	4th	, w	3 rd	2 nd	ğ	184	75	Ϋ́	ar.
Line No.	Item (a)	Amount (b)	% (c)	Amount (d)	(e)	Amount (f)	% (6)	Amount (h)	% (1)	Amount (j)	(K)	Amount (I)	% (E)
<u>'</u>	Administrative and General Expenses (continued):												
	(g) Employee pensions and benefits					***************************************	A						
	(h) Franchise requirements								-				***************************************
	(i) Regulatory commission expense								TAXABAN TAXABA		A		
	() Duplicate charges – credit					AAA							
	(k) Miscellaneous general expense												
	(l) Maintenance of general plant												,
<u></u> &	Total Administrative and General Expenses – L7(a) through L7(l)												
တ်	Total Salaries and Wages charged expense (L2 through 1.6 + L8)												A COLUMN TO THE PROPERTY OF TH
6.	Wages Capitalized							The state of the s				***************************************	
Ë	Total Salaries and Wages					-							
12.	Ratio of salaries and wages charged expense to total wages (L9 / L11)				and a second delivery	777							
13.	Ratio of salaries and wages capitalized to total wages												
Note: 5	Note: Show percent increase of each year over the prior year in Columns (c), (e), (g), (i), (k), and (m).	ear over th	e prior ye	ar in Colum	ns (c), (e),	, (g), (i), (k),	and (m).						

Delta Natural Gas Company, Inc. Case No. 2007-00089 Reconciliation of Book Net Income and Federal Taxable Income 12 Months Ended

			Total Company	Оре	erating
Line No.	Item (a)	Total Company (b)	Non- Operating (c)	Kentucky Retail (d)	Other Jurisdictiona (e)
1,	Net income per books				
2.	Add income taxes:				To the state of th
3.	Federal income tax – current				
4.	Federal income tax – deferred depreciation				
5.	Federal income tax – deferred other				
6.	Investment tax credit adjustment				
7.	Federal income taxes charged to other income and deductions				
8.	State income taxes	TO 100 100 100 100 100 100 100 100 100 10			T T T T T T T T T T T T T T T T T T T
9.	State income taxes charged to other income and deductions				
10.	Total				
11.	Flow through items:			and the state of t	
12.	Add (itemize)				
13.	Deduct (itemize)				
14.	Book taxable income				
15.	Differences between book taxable income and taxable income per tax return:				
16.	Add (itemize)				
17.	Deduct (itemize)				
18.	Taxable income per return				

Note: (1) Provide a calculation of the amount shown on Lines 3 through 7 above.

(3) Provide a schedule setting forth the basis of allocation of each item of revenue or cost allocated above.

⁽²⁾ Provide workpapers supporting each calculation including the depreciation for straight-line tax and accelerated tax depreciation.

Delta Natural Gas Company, Inc. Case No. 2007-00089 Reconciliation of Book Net Income and State Taxable Income 12 Months Ended

			Total Company	Operating	
Line No.	Item (a)	Total Company (b)	Non- Operating (c)	Kentucky Retail (d)	Other Jurisdictions (e)
1.	Net income per books				A Committee
2.	Add income taxes:				
3.	Federal income tax – current				
4.	Federal income tax – deferred depreciation				
5.	Federal income tax – deferred other				
6.	Investment tax credit adjustment				
7.	Federal income taxes charged to other income and deductions				
8.	State income taxes				
9.	State income taxes charged to other income and deductions				
10.	Total		· ·		
11.	Flow through items:				
12.	Add (itemize)				
13.	Deduct (itemize)				
14.	Book taxable income				
15.	Differences between book taxable income and taxable income per tax return:				
16.	Add (itemize)				
17.	Deduct (itemize)				
18.	Taxable income per return				

Note: (1) Provide a calculation of the amount shown on Lines 3 through 7 above.

(3) Provide a schedule setting forth the basis of allocation of each item of revenue or cost allocated above.

⁽²⁾ Provide workpapers supporting each calculation including the depreciation for straight-line tax and accelerated tax depreciation.

Delta Natural Gas Company, Inc.

Case No. 2007-00089

Line No.	Item (a)	Charged Expense (b)	Charged to Construction (c)	Charged to Other Accounts (1) (d)	Amounts Accrued (e)	Amount Paid (f)
1.	Kentucky Retail					
***************************************	(a) State income					
	(b) Franchise fees					
	(c) Ad valorem					
	(d) Payroll (employers portion)					
	(e) Other taxes					
2.	Total Retail [L1(a) through L1(e)]					
3.	Other jurisdictions					
	Total per books (L2 and L3)					

⁽f) Explain items in this Column.

Delta Natural Gas Company, Inc.
Case No. 2007-00089
Net Income per MCF Sold
For the Calendar Years ______ through _____
And for the Test Year
"000 Omitted"

			12 Month	ns Ended	
			r Years Pric Year		Test
Line No.	Item (a)	(p) 3 rd	2 nd (c)	1 st (d)	Year (e)
1.	Operating Income				
2.	Operating Revenues				
3.	Operating Income Deductions		4.10		
4.	Operating and Maintenance Expenses:				
. 5 .	Purchased Gas		To the second se		
6.	Other Gas Supply Expenses				
7.	Underground Storage				
8.	Transmission Expenses				
9.	Distribution Expenses				
10.	Customer Accounts Expense				
11.	Sales Expense				
12.	Administrative and General Expense				
13.	Total (L5 through L12)				
14.	Depreciation Expenses				
15.	Amortization of Utility Plant Acquisition Adjustment				
16.	Taxes Other Than Income Taxes				
17.	Income Taxes – Federal				
18.	Income Taxes – Other				
19.	Provision for Deferred Income Taxes				
20.	Investment Tax Credit Adjustment – Net				
21.	Total Utility Operating Expenses				
22.	Net Utility Operating Income				

Delta Natural Gas Company, Inc.
Case No. 2007-00089
Net Income per MCF Sold
For the Calendar Years ______ through _____
And for the Test Year
"000 Omitted"

		****	12 Montl	ns Ended	
		Calenda	r Years Pric	or to Test	T
Line	Item	3 ^{ra}	Year 2 nd	1 st	Test Year
No.	(a)	(b)	(c)	(d)	(e)
23.	Other Income and Deductions				
24.	Other Income:				
25.	Equity in Earnings of Subsidiary Company				
26.	Interest and Dividend Income				
27.	Allowance for Funds Used During Construction				
28.	Miscellaneous Nonoperating Income				
29.	Gain on Disposition of Property		T distance		
30.	Total Other Income				
31.	Other Income Deductions:				
32.	Loss on Disposition of Property				
33.	Miscellaneous Income Deductions				
34.	Taxes Applicable to Other Income and Deductions:				
35.	Income Taxes and Investment Tax Credits				
36.	Taxes Other Than Income Taxes				
37.	Total Taxes on Other Income and Deductions				
38.	Net Other Income and Deductions				
39.	Interest Charges				
40.	Interest on Long-Term Debt				
41.	Interest on Short-Term Debt				
42.	Amortization of Premium on Debt – Credit				
43.	Other Interest Expense				
44.	Total Interest Charges				
45.	Net Income				
46.	MCF Sold				

									- 285 - 1
	Comp. For t	Delta Nati Cass arative Opera De Calendar	Delta Natural Gas Company, Inc. Case No. 2007-00089 Comparative Operating Statistics – Gas Operations For the Calendar Yearsthrough	pany, Inc. 0089 s – Gas Oper through	ations				
			Cale	Calendar Years Prior to Test Year	Prior to Test Y	'ear		Test Year	Vear
l ine No.	Item (2)	3 rd ,	3 rd Year	2 nd \	2 nd Year	181	1 st Year		5
	(B)	Cost (b)	% Inc. (c)	Cost (d)	% Inc. (e)	Cost (f)	% Inc. (g)	Cost (h)	% Inc. (i)
_	Cost per MCF of Purchased Gas								
2.	Cost of Propane Gas per MCF Equivalent for Peak Shaving						***************************************		***************************************
છ	Cost per MCF of Gas Sold								
4	Maintenance Cost per Transmission Mile								
5.	Maintenance Cost per Distribution Mile								
9.	Sales Promotion Expense per Customer							***************************************	A CONTRACTOR OF THE CONTRACTOR
7.	Administration and General Expense per Customer					And the second			
8	Wages and Salaries – Charged Expense – per Average Employee	mere e e e e e e e e e e e e e e e e e e				***************************************			
တ်	Depreciation Expense:						***************************************		
10.	Per \$100 of Average Gross Depreciable Plant in Service						***************************************		
	Rents:								***************************************
12.	Per \$100 of Average Gross Plant in Service								

		Test Year		Cost % Inc. (i)				***************************************			***************************************				14440000044						
			ear	% Inc.							The state of the s										
		ear	1 st Year	Cost																	
ations	ations	Calendar Years Prior to Test Year	ear	% Inc.																	
pany, Inc.	- Gas Operal through	089 : – Gas Opera _ through	J089 s – Gas Opere through	0089 s – Gas Opera through	089 s – Gas Operat through	Case No. 2007-00089 Comparative Operating Statistics – Gas Operations For the Calendar Years through And the Test Year (Total Company)	ndar Years P	2 nd Year	Cost	j j											
Delta Natural Gas Company, Inc.	No. 2007-00 ting Statistics (ears 1 the Test Ye	oral collipairy Cale	ear	100	5)																
Delta Natur	Case rative Operative Calendar Y		3 rd Year	-	(a)																
	Compa For th		Item	(a)		Property Taxes:	Per \$100 of Average Net Plant in Service	Downall Toylor.	rayion laxes.	Per Average Employee whose Salary is	Interest Expense:	Outstanding		Per \$100 of Average Plant Investment	Per MCF Sold	Meter Reading Expense per Meter					
	uguay			Line No.		13.	14,	i i	<u>ئ</u>	9	47		18.	19.	20.	24					

Account Number	Title of Accounts	Beginning Balance	Additions	Retire- ments	Transfers	Ending Balance
	Intangible Plant					
301.0	Organization					
302.0	Franchises and Consents					
303.0	Miscellaneous Intangible Plant					
106.0	Completed Construction Not Classified					
······································	Total Intangible Plant					
	Production Plant:					
***************************************	Natural Gas Production and Gathering Plant					
325.1	Producing Lands	Acoust 44	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
325.2	Producing Leaseholds					
325.3	Gas Rights					
325.4	Rights-of-way					
325.5	Other Land and Land Rights					
326.0	Gas Well Structures					
327.0	Field Compressor Station Structures			***************************************		
328.0	Field Measuring and Regulating Station Structures					
329.0	Other Structures					
330.0	Producing Gas Wells – Well Construction					
331.0	Producing Gas Wells - Well Equipment					
332.0	Field Lines					
333.0	Field Compressor Station Equipment					
334.0	Field Measuring and Regulating Station Equipment					
335.0	Drilling and Cleaning Equipment					
336.0	Purification Equipment					

Account Number	Title of Accounts	Beginning Balance	Additions	Retire- ments	Transfers	Ending Balance
337.0	Other Equipment				1	
338.0	Unsuccessful Exploration and Development Costs					
106.0	Completed Construction Not Classified					
	Total Natural Gas Production and Gathering Plant					
	Products Extraction Plant	34141111111111111111111111111111111111				
340.0	Land and Land Rights					
341.0	Structures and Improvements					
342.0	Extracting and Refining Equipment					
343.0	Pipe Lines					
344.0	Extracted Products Storage Equipment					
345.0	Compressor Equipment					
346.0	Gas Measuring and Regulating Equipment					
347.0	Other Equipment				-	
106.0	Completed Construction Not Classified					
	Total Products Extraction Plant					
	Total Natural Gas Production Plant					
	Manufactured Gas Production Plant (submit supplement statement)					
	Total Production Plant					
	Natural Gas Storage and Processing Plant:					
	Underground Storage Plant					The second secon
350.1	Land					
350.2	Rights-of-way					
351.0	Structures and Improvements					
352.0	Wells					

		Total Company	/)	200		T
Account Number	Title of Accounts	Beginning Balance	Additions	Retire- ments	Transfers	Ending Balance
352.1	Storage Leaseholds and Rights					A
352.2	Reservoirs					
352.3	Non-recoverable Natural Gas					
353.0	Lines					
354.0	Compressor Station Equipment					
355.0	Measuring and Regulating Equipment	OF THE PROPERTY OF THE PROPERT				
356.0	Purification Equipment					
357.0	Other Equipment					
106.0	Completed Construction Not Classified					
	Total Underground Storage Plant					
	Other Storage Plant					
360.0	Land and Land Rights					
361.0	Structures and Improvements					
362.0	Gas Holders					
363.0	Purification Equipment		·			
363.1	Liquefaction Equipment					
363.2	Vaporizing Equipment					
363.3	Compressor Equipment				**************************************	
363.4	Measuring and Regulating Equipment					
363.5	Other Equipment					
106.0	Completed Construction Not Classified					
	Total Other Storage Plant					
	Base Load Liquefied Natural Gas Terminating and Processing Plant					
364.1	Land and Land Rights					

Account Number	Title of Accounts	Beginning Balance	Additions	Retire- ments	Transfers	Ending Balance
364.2	Structures and Improvements					
364.3	LNG Processing Terminal Equipment					
364.4	LNG Transportation Equipment					
364.5	Measuring and Regulating Equipment					
364.6	Compressor Station Equipment					
364.7	Communications Equipment					
364.8	Other Equipment					
106.0	Completed Construction Not Classified					
	Total Base Load Liquefied Natural Gas Terminating & Processing Plant			**************************************		
	Total Natural Gas Storage and Production Plant					
, , , , , , , , , , , , , , , , , , , ,	Transmission Plant					
365.1	Land and Land Rights					
365.2	Rights-of-way					
366.0	Structures and Improvements					
367.0	Mains					
368.0	Compressor Station Equipment					
369.0	Measuring and Regulating Equipment					
370.0	Communications Equipment					
371.0	Other Equipment					
106.0	Completed Construction Not Classified					
	Total Transmission Plant					
	Distribution Plant					
374.0	Land and Land Rights					
375.0	Structures and improvements					

Account	T:U - F A	Beginning	A	Retire-		Ending
Number	Title of Accounts	Balance	Additions	ments	Transfers	Balance
376.0	Mains					
377.0	Compressor Station Equipment				***	
378.0	Measuring and Regulating Equipment – General					
379.0	Measuring and Regulating Equipment – City Gate					
380.0	Services					
381.0	Meters					
382.0	Meter installations					
383.0	House Regulators	·				
384.0	House Regulatory Installations					
385.0	Industrial Measuring and Regulating Station Equipment					
386.0	Other Property on Customers' Premises					
387.0	Other Equipment					
106.0	Completed Construction Not Classified					
	Total Distribution Plant					
	General Plant					
389.0	Land and Land Rights					
390.0	Structures and Improvements					
391.0	Office Furniture and Equipment					
392.0	Transportation Equipment					
393.0	Stores Equipment					
394.0	Tools, Shop, and Garage Equipment					
395.0	Laboratory Equipment					
396.0	Power Operated Equipment					
397.0	Communication Equipment					

Account Number	Title of Accounts	Beginning Balance	Additions	Retire- ments	Transfers	Ending Balance
398.0	Miscellaneous Equipment	***************************************				
	Subtotal					
399.0	Other Tangible Property					
106.0	Completed Construction Not Classified					
	Total General Plant					
	Total – Account No. 101					
102.0	Gas Plant Purchased					
102.0	Gas Plant Sold					
103.0	Experimental Gas Plant Unclassified					
	Total Gas Plant in Service					A CONTRACTOR OF THE CONTRACTOR

Delta Natural Gas Company, Inc.

Case No. 2007-00089

Analysis of Advertising Expenses (Including Account No. 913) For the Test Year

		Sales or	or the reaction		.		<u> </u>
Line No.	Item (a)	Promotional Advertising (b)	Institutional Advertising (c)	Conservation Advertising (d)	Rate Case (e)	Other (f)	Total (g)
1.	Newspaper						
2.	Magazines and Other						
3.	Television						
4.	Radio						
5.	Direct Mail						
6.	Sales Aids						
7.	Total						
8.	Amount Assigned to Kentucky Jurisdictional						

Note: Specify the purpose of the expenditures and the expected benefit to be derived.

Delta Natural Gas Company, Inc.

Case No. 2007-00089

Analysis of Account No. 930 – Miscellaneous General Expenses For the Test Year

Line No.	Item (a)	Amount (b)
1.	Industry Association Dues	
2.	Stockholder and Debt Service Expenses	
3.	Institutional Advertising	
4.	Conservation Advertising	
5.	Rate Department Load Studies	
6.	Director's Fees and Expenses	
7.	Dues and Subscriptions	
8.	Miscellaneous	
9.	Total	
10.	Amount Assigned to Kentucky Jurisdictional	

Note: Include detailed workpapers supporting this analysis. Expenditures under \$500 are to be grouped by the classes shown on this Format.

	Delta Natural Gas Company, Inc.	
	Case No. 2007-00089	
	Analysis of Account No. 426 – Other Income Deductions For the Test Year	
Line No.	Item (a)	Amount (b)
1.	Donations	
2.	Civic Activities	
3.	Political Activities	
4.	Other	
5.	Total	

Note: Include detailed workpapers supporting this analysis. Expenditures under \$500 are to be grouped by the classes shown on this Format.

Delta Natural Gas Company, Inc. Case No. 2007-00089 Analysis of Professional Services Expenses For the Test Year Item Rate Case Annual Audit Other Line Total No. (b) (a) (c) (d) (e) Legal 1. 2. Engineering 3. Accounting 4. Other 5. Total

Note: Include detailed workpapers supporting this analysis.

Delta Natural Gas Company, Inc.

Case No. 2007-00089

Average Rates of Return
For the Calendar Years _____ through ____ And the Test Year

Line No.	Item (a)	Electric Operations (b)	Gas Operations (c)	Total Company (d)	Kentucky Jurisdiction (e)	Other Jurisdiction (f)
1.	Original Cost Net Investment:	de de la constanta de la const				
2.	5 th Year					
3.	4 th Year					
4.	3 rd Year					
5.	2 nd Year					
6.	1 st Year			-		
7.	Test Year					
8.	Original Cost Common Equity:					
9.	5 th Year					The state of the s
10.	4 th Year					
11.	3 rd Year					
12.	2 nd Year					
13.	1 st Year					
14.	Test Year					

Note: Include detailed workpapers supporting these calculations.

								4000							1 and 1 01 2
					a	Delta Natural Gas Company, Inc. Case No. 2007-00089	al Gas Co No. 2007-	ompany, in 00089	<u>c</u>						
		S	Gas Operations Schedule of Number of Employees, Hours per Employee, and Average Wages per Employee	Number	of Employe	Ga es, Hours	Gas Operations ours per Employe	ons Ioyee, and	! Average	√ages pe	r Employe	Ж			
Calendar Years Prior to Test		Production	Į.	Natur Termina	Natural Gas Storage, Terminaling & Processing	orage, ocessing	F	Transmission	Ę		Distribution		Custo	Customer Accounts	ounts
rear and lest Year (a)	No. (b)	Hours (c)	Wages (d)	No. (e)	Hours (f)	Wages (g)	No.	Hours (i)	Wages (j)	Š.S.	Hours (I)	Wages (m)	Š (E)	Hours (o)	Wages (p)
5 th Year															
% Change													-		
4 th Year					***************************************							***************************************			
% Change															
3 rd Year															
% Change						**************************************									
2 nd Year															
% Change															
1st Year												411000			
% Change															
Test Year		, , , , , , , , , , , , , , , , , , ,		and the second s											
% Change															

E00 Notes:

Where an employee's wages are charged to more than one function include employee in function receiving largest portion of total wages. Show percentage increase (decrease) of each year over the prior year on lines designated as "% Change." Employees, weekly hours per employee, and weekly wages per employee for the week including December 31, of each year and the last day of the test year.

					ă	elta Nature Case N	Delta Natural Gas Company, Inc. Case No. 2007-00089	mpany, In: 00089	ن ن						
		S	Gas Operations Schedule of Number of Employees, Hours per Employee, and Average Wages per Employee	Vumber o	f Employe	Gas es, Hours	Gas Operations ours per Employe	ns oyee, and	Average \	Vages pe	r Employe	æ			
	Custon	Customer Service and Information	se and		Sales		Admi	Administrative and General	and	Õ	Construction	c		Total	
Year and lest Year (a)	No. (p)	Hours (r)	Wages (s)	No.	Hours (u)	Wages (v)	No.	Hours (x)	Wages (y)	No. (z)	Hours (aa)	Wages (bb)	No. (cc)	Hours (dd)	Wages (ee)
5 th Year															
% Change													ATTACA PART AND	***************************************	
4 th Year										**************************************				***************************************	
% Change															
3 rd Year											7			***************************************	
% Change										A CONTRACTOR OF THE CONTRACTOR				A COLUMN TO THE	
2 nd Year															
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1 st Year															
% Change										•					
Test Year															
% Change															

Notes:

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Where an employee's wages are charged to more than one function include employee in function receiving largest portion of total wages. Show percentage increase (decrease) of each year over the prior year on lines designated as "% Change." Employees, weekly hours per employee, and weekly wages per employee for the week including December 31, of each year and the last day of the test year.