COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

INVESTIGATION OF THE KENTUCKY)
INTRASTATE RATES OF SOUTH CENTRAL) CASE NO. 10105
BELL TELEPHONE COMPANY, INC.)

ORDER

On December 16, 1987, the Commission issued an Order requesting South Central Bell Telephone Company ("SCB") to file "a recent 12-month test period income statement, rate base, capital, and capital structure" and "a detailed proposal of the company's position on rate stabilization or any other nontraditional form of rate regulations." The Order also established that appropriate adjustments be permitted where applicable. This request further asked for specific contract periods, required return, specific rates and other features along with detailed descriptions of all assumptions for any alternate rate proposals in conjunction with rate stabilization.

In its response on January 20, 1988, SCB presented three exhibits consisting of a test period income statement and proforma adjustments, the need to amortize its hypothetical depreciation reserve deficiency, and an incentive regulation plan. It is our conclusion upon review of these exhibits and the incentive plan that further analysis and explanation of the test period, all pro forma adjustments and other aspects of the plan are necessary.

IT IS THEREFORE ORDERED that SCB shall file an original and 17 copies of the following information with the Commission, with a copy to all parties of record, not later than March 18, 1988. the event that a response to individual items becomes extraordinarily voluminous SCB shall file an original and two copies of that response with applicable explanation in all other copies, with a copy to all parties of record. Each copy of the data requested should be placed in a bound volume with each item When a number of sheets are required for an item, each tabbed. 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 insure that it is legible. When applicable, the information requested herein should be provided for total company, total Rentucky and jurisdictional operations on independent basis with each specifically identified. If the information cannot be provided by this date, a motion for an extension of time must be submitted stating the reason for the delay and the date by which the information can be furnished. Commission will give due consideration to such motions.

- 1. Capital structure at the end of each of the periods as shown in Format 1, Schedules 1 and 2.
- 2. a. Provide a list of all outstanding issues of longterm debt as of the end of the latest calendar year and the end of the test period together with the related information as shown in

Format 2a, Schedules 1, 2 and 3. A separate schedule is to be provided for each time period. Report in Column (k) of Format 2a, Schedule 2, the actual dollar amount of debt cost for the test period. Compute the actual and annualized composite debt cost rates and report them in Column (j) of Format 2a, Schedule 2.

- b. Provide an analysis of end of period short-term debt and a calculation of the average and end-of-period cost rates as shown in Format 2b.
- 3. 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 period as shown in Format 3, Schedules 1 and 2. A separate schedule is to be provided for each time period. Report in Column (h) of Format 3, Schedule 2, the actual dollar amount of preferred stock cost accrued and/or paid during the test period. Compute the actual and annualized preferred stock cost rate and report the results in Column (h) of Format 3, Schedule 2.
- 4. a. Provide a listing of all issues of common stock in the primary market during the most recent 10-year period as shown in Format 4a.
- b. Provide 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 4b.
- c. Provide monthly market price figures for common stock for each month during the most recent 5-year period and for the months through the date the application is filed as shown in Format 4c. Provide a listing of all stock splits by date and type.

- 5. Provide a computation of fixed charge coverage ratios for the 10 most recent calendar years and for the test period as shown in Format 5.
- 6. Provide a detailed analysis of the retained earnings account for the test period and the 12-month period immediately preceding the test period.
 - 7. Provide rates of return in Pormat 7 attached.
- 8. Provide a calculation of the 10.95 percent level shown on page 1 of Exhibit A.
- 9. A footnote to page 2 indicates that SCB has continued its traditional normalization to net operating income based on the growth in access lines, a methodology rejected in the last case. Please provide an analysis of revenues on a category-by-category and month-by-month basis for the test period.
- 10. Please explain in full detail how the refund of Louisiana revenues will have an impact upon Kentucky income taxes. Also, explain why a 39.95 percent federal tax rate is used when the adjustments took place prior to the Tax Reform Act of 1986.
- 11. Provide further narrative explanation of adjustment 28 of Exhibit A concerning the antitrust suit. Does this reflect the anticipated liability in 1986? Has the final accounting been settled?
 - 12. Provide legible copies of pages 15 and 16 of Exhibit A.
- 13. Explain "record only rate" (page 17 of Exhibit A) and an explanation of the 7.4 percent and 6.1 percent increases described therein.

- 14. Please explain the significance of the aggregate lump sums on page 17 of Exhibit A.
- 15. For page 18 of Exhibit A, provide the before and after base rates and the percentage increase.
- 16. Provide a detailed explanation of the significance of adjustment 2D of Exhibit A.
- 17. Provide an explanation for 48 percent being used for SCB's portion for BellSouth Services. Has this factor changed during recent periods? (It is recalled that 45 percent was used in the last case.)
- 18. Provide an explanation of the VSIPP adjustment 2E and what the adjustment should accomplish.
- 19. Provide overtime levels for the past 3 calendar years using the same format provided as shown on page 33 of Exhibit A. Also provide a legible copy of this page.
- 20. Provide an explanation of the revenue requirement impact to rate base as shown on page 49, Exhibit A, Line 14, and SCB's reasoning for this adjustment when the base denominator is total capitalization, not rate base.
- 21. Provide statements A, B, C and D in the same form as provided the Commission in its filing for 3-way represcription for the period ending October 31, 1987, with and without amortization of any theoretical reserve deficiency using depreciation parameters agreed to in the most recent 3-way represcription.
- 22. Also provide similar statements for periods ending June 30 and December 31, 1988, 1989, and 1990, on an estimated basis recognizing all projected construction and retirements. Details

of these projections should also be provided including cumulative additions and retirements by plant accounts for the same periods.

- 23. Identify all central office switching equipment replacements occurring during the periods as identified in question 22. Provide specific engineering economic studies used in making those investment decisions. The information should include, at a minimum, the discounted cash flow analysis for the alternatives considered.
- 24. Provide the impact on net operating income assuming the effective date of the represcribed depreciation parameter is January 1, 1987, assuming both amortization and no amortization.
- 25. Provide income statements for each month of the test period. The statements should contain sufficient detail as to enable determination of local, access, toll and miscellaneous revenues, maintenance, traffic, commercial, administrative and other operating expenses, local and other operating taxes; state income tax, and federal income tax. In addition provide adjustments necessary for tax calculation including but not limited to miscellaneous income charges, net tax adds and deducts, interest expense and Federal Income Tax credits.
- 26. Provide a complete narrative explanation of each line item on page 52 of Exhibit A. Please explain the "MR" flow-thru, line 14.
- 27. Explain the sudden decline in the level of IDC, i.e., a reduction from \$1,171,000 to \$245,000.

- 28. Per Exhibit A, page 60, line 6, explain the difference in the \$7.5 million used in this filing and the \$6.1 million used in the Commission's Order dated December 9, 1987, Case No. 8838.
- 29. Provide a complete explanation of all exhibits supplied in support of the adjustment 12C, Part 32 USOA and GAAP including all assumptions and the use of a 20-year forecast.
- 30. In SCB's response to questions in Administrative Case No. 310,² it was estimated that implementation of the USOA and GAAP would impact revenue requirements by approximately \$6.9 million on an intrastate basis; however, the estimate presented on page 62 of Exhibit A is \$12.1 million. Provide a full explanation of the changes which led to the higher estimate and a comparison between the two estimates.
- 31. Per adjustment 12H, April 1988 management salaries adjustment, explain why the base calculation was determined using actual April 1987 data. Also provide an explanation of the selection of 9 months for this adjustment. Also, provide this information for adjustment 12I. Is either of the adjustments known or measurable?
- 32. Provide an explanation of adjustment 12J and the use of a 25 percent factor.

An Investigation of Toll and Access Charge Pricing and Toll Settlement Agreements for Telephone Utilities Pursuant to Changes to be Effective January 1, 1984.

Adoption Of a New Uniform System of Accounts For Kentucky Telephone Companies.

- 33. Provide the actual amount of employee concessions, lobbying costs, and advertising costs for the test period.
- 34. Provide a balance sheet and income statement for the test period and the 12-month period immediately preceding the test period.
- 35. Provide a detailed statement of revenues (Form S.N. 155 as supplied in Case No. 9160, 3 and expenses (equivalent form) for the test period and the 12 months prior to the test period on an intrastate basis. (In the event SCB is unable to comply in this form, supply data as requested in Items 17 and 18 of initial staff request in Case No. 9160.)
- 36. Regarding your submission of a Cost Allocation Manual to the Federal Communications Commission last fall, identify any impact this manual has or will have upon the test period. Be specific.
- 37. Regarding each affiliate as set out in your Cost Allocation Manual, provide on a monthly basis for the test period and the 12 months immediately preceding the test period an itemized billing to SCB and its apportionment to Kentucky intrastate operations. Also provide for the same time period monthly summaries of itemized bills for the Birmingham Headquarters.

Petition of South Central Bell Telephone Company to Change and Increase Certain Rates Charges for Intrastate Telephone Service.

- 38. In Case No. 9571, the Commission instructed SCB to maintain records showing over and under collections and any incremental expenses associated with its Local Measured Service trial. It was also stated that none of the impact should be borne by the ratepayers. Thus, provide the Commission the impact on net operating income of that portion of the Local Measured Service trial during the test period. Provide details, i.e., revenue impact, etc.
- 39. The plan as proposed consists of a "Point of Test" earning review, range of required earnings, necessary adjustments from prior tests, rate design and contract period. Please provide the name(s) of the person(s) responsible for discussion, negotiation and/or testimony of each area of concentration of the proposed plan.
- 40. With regard to SCB's presentation of the proposed incentive regulation plan, please provide the Commission a detailed narrative of all assumptions supporting the Company's proposed plan with particular attention given to each major aspect of the plan.
- 41. Please provide a narrative explaining the merits of the Company's plan vis-a-vis plans presently in place or proposed in other jurisdictions. Be specific.
- 42. Provide any alternate plans which SCB is of the opinion merits review by the Commission.

South Central Bell's Proposed Experimental Local Measured Service Tariffs.

- 43. Assuming the incentive regulation plan is adopted, as proposed, provide actual results for the 12 months ending September 30, 1987, and the estimated results for the 12 months ending March 30 and September 30, 1988, using budgeted data by completing the schedules appended to the plan.
- 44. Provide budgeted data by major revenue, investment, capital, and expense categories on a combined and intrastate basis for the calendar years 1988, 1989 and 1990. In the event monthly data is not available for 1989 and 1990, provide quarterly or yearly data.
- 45. Provide budgeted data reflecting average and year-end combined and intrastate rate base and capitalization levels for the calendar years 1988, 1989 and 1990. Also provide capital structure and corresponding composite costs for long-term and short-term debt and preferred stock for the same periods.
- 46. In addition to the above budget data, provide the underlying major budget assumption including but not limited to access lines gains, employee levels, wage assumptions, capital additions, retirements, expected CPI growth and other relevant items.
- 47. Assuming the Commission adopts the plan with modification to recognize all normal rate case adjustments as delineated in Exhibit A of your response, restate the results of the three time periods specified in question 43.
- 48. Provide South Central Bell's most recent embedded direct or other similar analysis.

- 49. Provide a complete section-by-section General Subscriber Services Tariff price-out.
- 50. Provide any available cost of service information concerning general subscriber services, especially any involving local exchange access and toll services.
- 51. Provide a complete section-by-section Private Line Services Tariff price-out.
- 52. Provide any available cost of service information concerning private line services.
- 53. Provide a complete section-by-section Access Services
 Tariff price-out.
- 54. Provide any available cost of service information concerning access services.
- 55. Provide a 5-year trend analysis showing historical growth in (a) access line and access line-related bill units, and (b) access line and access line-related revenues, and projected bill units and revenues to December 31, 1990. (Provide the data in as discrete detail as is possible from company records, i.e., in order of priority, (1) monthly, (2) quarterly, or (3) annual detail. Also, explain any assumptions used to make projections).
- 56. Provide a 5-year trend analysis showing historical growth in (a) MTS conversation minutes of use billed to end users, and (b) MTS revenues, and projected minutes of use and revenues to December 31, 1990. (Provide the data in as discrete detail as is possible from company records, i.e., in order of priority, (1) monthly, (2) quarterly, or (3) annual detail. Also, explain any assumptions used to make projections.)

57. Provide a 5-year trend analysis showing historical growth in (a) WATS and 800 conversation minutes/hours of use billed to end users, and (b) WATS and 800 revenues, and projected usage and revenues to December 31, 1990. (Provide the data in as discrete detail as is possible from company records, i.e., in order of priority, (1) monthly, (2) quarterly, or (3) annual detail. Also, explain any assumptions used to make projections.)

58. Provide a 5-year trend analysis showing historical growth in (a) miscellaneous service arrangement bill units, and (b) miscellaneous service arrangement revenues, and projected bill units and revenues to December 31, 1990. (Provide the data in as discrete detail as is possible from company records, i.e., in order of priority (1) monthly, (2) quarterly, or (3) annual detail. Also, explain any assumptions used to make projections.)

59. What is the policy status concerning incentive regulation in other state jurisdictions? (Provide copies of relevant decisions.)

Done at Frankfort, Kentucky, this 26th day of February, 1988.

PUBLIC SERVICE COMMISSION

Por the Commission

ATTEST:

Case No. 10105

Calculation of Average Test Period Capital Structure 12 Wonths Ended

"000 Omitted"

İ	Line No.
•	Item (a)
	Total Capital (b)
	Long-Term Debt (c)
	Short-Term Debt (d)
	Preferred Stock (e)
	Common Stock (f)
	Retained Earnings (g)
	Total common Equity (h)

Balance beginning of test year

2nd Honth 1st Month

3th Month

4th Month 5th Month

9075:55 PUNH 6th Month 7th Month 8th Month 9th Month 10th Month

11.

13. 11th Month

12th Month

Total (L1 through L13)

14.

15. Average balance (L14 + 13)

16. Average capitalization ratios

17. End-of-period capitalization ratios

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

Case No. 10105

schedule of Outstanding Long-Term Debt For the Calendar Year Ended December 31,____

Type of Debt Issue Issue Issue Maturity Outstanding (b) (c) (d) Date Date Amount Interest Rate (e) Coupon Rate 2
At Issue 2
(f) Oost Rate to **C** of Issue (h) Bond Rating At Time Obligation Col.(d)xCol.(q) of Type Annualized

o. Line

Total Long-Term Debt and Annualized Cost

Annualized Cost Rate [Total ∞ 1. (j) + Total ∞ 1.(d)]

Nominal Rate Plus Discount or Premium Amortization and Issuance Cost Standard and Poor's, Moody, etc. Nominal Rate Plus Discount or Premium Amortization

4...

SOUTH CENTRAL BELL TELEPHONE COMPANY

Case No. 10105

Schedule of Outstanding Long-Term Debt For the Test Year Ended

,	ָ בַּוֹ			
(a)	Debt Issue	Type of		
б	Issue	of.	Date	
(၁)	7		Date	
(d)	Outstanding	Amount		
(e)	Rate	Interes	Coupen	
(f)	At Issue	Rate	Cost	
	Maturity		Coat	
(h)	of Issue	At Time	Bond Rating	
(1)	Obligation	윩	Type	
()	col. (d) xcol. (q)	Oet	Annualized	
8	Cost	Interest	Test Year	Actual

No.

Total Long-Term Debt and Annualized Cost

Annualized Cost Rate [Total col.(j) + Total col.(d)

Actual Long-Term Debt Cost
Rate [Total Col. k - Total
Reported in Col. (c) Line 15
of Format 1, Schedule 2]

Nominal Rate

5 4 W W H

Nominal Rate Plus Discount or Premium Amortization and Issuance Cost Nominal Rate Plus Discount or Premium Amortization and Issuance Cost Standard and Foor's, Moody, etc.

Sum of Accrued Interest Amortization of Discount or Premium and Issuance Cost

Case No. 10105

For the Test Year Ended Schedule of Short-Term Debt

Type of Debt Instrument Issue (b) Maturity (c) Date Amount
Outstanding
(d) Rate (e) Interest Nominal Cost Rate (f) Effective Interest Col.(d)xcol.(f) Interest Oost Annualized

No.

Total Short-Term Debt

Annualized Cost Rate [Total Col. (g) - Total Col.(d)]

Actual Interest Paid or Accured on Short Term
Debt during the Test Year [Report in Col. (g) of this schedule]

Average Short-Term Debt - Format 1, Schedule 2 Line 15 Col. (d) [Report in Col. (g) of this schedule]

Instructions: Test Year Interest Cost Rate [Actual Interest :
Average Short-Term Debt] [Report in Col. (f) of this schedule]

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

SOUTH CENTRAL BELL TELEPHONE COMPANY

Case No. 10105

Schedule of Outstanding Shares of Preferred Stock

Description of Issue (a) Date of Issue (b) Sold (c) Amount
Outstanding
(d) Dividend Rate (e) Cost Rate Cost
(f) x Col.(d)
(g) Annualized

Convertibility

Features
(h)

No.

Total

Annualized Cost Rate [Total Col.(g) - Total Col.(d)]

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

Case No. 10105

Schedule of Outstanding Shares of Preferred Stock For the Test Year Ended

Line No.	
Description of Issue (a)	
Date of Issue (b)	
Sold (c)	
Amount Outstanding (d)	
Dividend Rate (e)	
Cost Rate at Issue (f)	
Annualized Cost Col.(f) x Col.(d) (g)	
Actual Test Year (h)	
Convertibility Features (1)	

Total

Annualized Cost Rate [Total Col.(g) + Total Col.(d)]

Actual Test Year Cost Rate [Total Col.(h) + Total Reported in Col.(e), Line 15 of Format 1, Schedule 2]

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

SOUTH CENTRAL BELL TELEPHONE COMPANY

Case No. 10105

Schedule of Common Stock Issue

For the 10 Year Period Ended

Issue Announcement Registration Number of Shares Issued Price Per Share to Public Price Per Share (Net to Company) Per Share At Date of Issue Book Value Selling Exps.
As % of Gross Issue Amount Proceeds to Company

Instructions:

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

Format 1 Schedule 1 Page 1 of 5

SOUTH CENTRAL BELL TELEPHONE COMPANY

Case No. 10105

Comparative Capital Structures (Excluding JDITC)

For the Periods as Shown

"000 Omitted"

Line No.	Type of Capital	10th Year Amount Ratio	9th Year Amount Ratio	8th Year Amount Ratio
1.	Long Term Debt			
2.	Short Term Debt			
3.	Preferred & Prefer	ence		
4.	Common Equity			
5.	Other (Itemize by	Type)		
6.	Total Capitaliza	tion		

Format 1 Schedule 1 Page 2 of 5

SOUTH CENTRAL BELL TELEPHONE COMPANY

Case No. 10105

Comparative Capital Structures (Excluding JDITC)

For the Periods as Shown

"000 Omitted"

Line No.	Type of Capital	7th Year Amount Ratio	6th Year Amount Ratio	5th Year Amount Ratio
1.	Long Term Debt			
2.	Short Term Debt			
3.	Preferred & Prefere Stock	ence		
4.	Common Equity			
5.	Other (Itemize by	Type)		

6.

Total Capitalization

Pormat 1 Schedule 1 Page 3 of 5

SOUTH CENTRAL BELL TELEPHONE COMPANY

Case No. 10105

Comparative Capital Structures (Excluding JDITC)

For the Periods as Shown

"000 Omitted"

Line		4th Year	3rd Year	2nd Year
No.	Type of Capital	Amount Ratio	Amount Ratio	Amount Ratio
1.	Long Term Debt			
•	at and many path			
2.	Short Term Debt			
3.	Preferred & Prefere	ence		
	Stock			
4.	Common Equity			
5.	Other (Itemize by 7	Type)		
	-			
6.	Total Capitalizati	on		

Format 1 Schedule 1 Page 4 of 5

SOUTH CENTRAL BELL TELEPHONE COMPANY

Case No. 10105

Comparative Capital Structures (Excluding JDITC)

For the Periods as Shown

"000 Omitted"

Line No.	Type of Capital	<u>lst Year</u> <u>Amount Ratio</u>	Test Year Amount Ratio	Average Test Year Amount Ratio
1.	Long Term Debt			
2.	Short Term Debt			
3.	Preferred & Prefere Stock	nce		
4.	Common Equity			
5.	Other (Itemize by T	'ype)		

6. Total Capitalization

Format 1 Schedule 1 Page 5 of 5

14.

SOUTH CENTRAL BELL TELEPHONE COMPANY

Case No. 10105

Comparative Capital Structures (Excluding JDITC)

For the Periods as Shown

"000 Omitted"

Line No. Type of Capital Latest Available Quarter Amount Ratio

- 1. Long Term Debt
- 2. Short Term Debt
- 3. Preferred & Preference Stock
- 4. Common Equity
- 5. Other (Itemize by Type)
- 6. Total Capitalization

- 1. Provide a calculation of the average test year data as shown in Format 1, Schedule 2.
- 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.

Format 2a Schedule 3

SOUTH CENTRAL BELL TELEPHONE COMPANY

Case No. 10105

Long-Term Debt and Preferred Stock Cost Rates

Annualized Cost Rate
Long-Term Debt Preferred Stock

Parent Company:

Test Year

Latest Calendar year

System Consolidated:

Test Year

Latest Calendar year

- This schedule is to be completed only by applicants that are members of an affiliated group.
- 2. Detailed workpapers showing calculation of the above cost rates are to be available on request.

Format 4b

SOUTH CENTRAL BELL TELEPHONE COMPANY

Case No. 10105

Quarterly and Annual Common Stock Information For the Periods as Shown

	Average		Earnings	Dividend	Return on
	No. of Shares	Book	per	Rate	Average
Period	Outstanding	Value	<u>Share</u>	Per Share	Common Equity
	(000)	(\$)	(\$)	(\$)	(%)

5th Calendar Year:

1st Quarter

2nd Quarter

3rd Quarter

4th Quarter

Annual

4th Calendar Year:

1st Quarter

2nd Quarter

3rd Quarter

4th Quarter

Annual

3rd Calendar Year:

1st Quarter

2nd Quarter

3rd Quarter

4th Quarter

Annual

2nd Calendar Year:

1st Quarter

2nd Quarter

3rd Quarter

4th Quarter

Annual

1st Calendar Year:

1st Quarter

2nd Quarter

3rd Quarter

4th Guarter

Annual

Latest Available Quarter

- Report annual returns only.
- If applicant is a member of an affiliate group, provide in a separate schedule the above data for the parent company.

Pormat 4c Page 1 of 2

SOUTH CENTRAL BELL TELEPHONE COMPANY

Case No. 10105

Common Stock - Market Price Information

Month

ITEM

January February March April May June

5th Year:

Monthly High Monthly Low

Monthly Closing Price

4th Year:

Monthly High

Monthly Low

Monthly Closing Price

3rd Year:

Monthly High

Monthly Low

Monthly Closing Price

2nd Year:

Monthly High

Monthly Low

Monthly Closing Price

Months to Date of Filings:

Monthly High

Monthly Low

Monthly Closing Price

- 1. Indicate all stock splits by date and type.
- 2. If applicant is a member of an affiliate group, provide in a separate schedule the above data for the parent company.

Case No. 10105

Common Stock - Market Price Information

Month

Item

July August September October November December

5th Year:

Monthly High

Monthly Low

Monthly Closing Price

4th Year:

Monthly High

Monthly Low

Monthly Closing Price

3rd Year:

Monthly High Monthly Low

Monthly Closing Price

2nd Year:

Monthly High

Monthly Low

Monthly Closing Price

Months to Date of Filings:

Monthly High

Monthly Low

Monthly Closing Price

- 1. Indicate all stock splits by date and type.
- 2. If applicant is a member of an affiliate group, provide in a separate schedule the above data for the parent company.

Case No. 10105

Computation of Fixed Charge Coverage Ratios For the Periods as Shown

10th Calendar Year	9th Cal	endar Year	8th Cal	endar Year
Bond or		Bond or		Bond or
Mortg.		Mortg.		Mortg.
Indenture		Indenture		Indenture
SEC Require-	SEC	Require-	SEC	Require-
Method ment	<u>Method</u>	ment	<u>Method</u>	ment

No. Item

Net Income Additions Itemize

Total Additions
Deductions:
Itemize

Total Deductions

Income Available for Fixed Charge Coverage

Fixed Charges

Fixed Charge Coverage Ratio

Case No. 10105

Computation of Fixed Charge Coverage Ratios For the Periods as Shown

7th Cale	ndar Year	6th Cal	<u>endar Year</u>	5th Cal	<u>endar Year</u>
	Bond or		Bond or		Bond or
	Mortg.		Mortg.		Mortg.
	Indenture		Indenture		Indenture
SEC	Require-	SEC	Require-	SEC	Require-
Method	ment	Method	ment	Method	ment

No. Item

Net Income Additions Itemize

Total Additions
Deductions:
Itemize

Total Deductions

Income Available for Fixed Charge Coverage

Fixed Charges

Fixed Charge Coverage Ratio

Case No. 10105

Computation of Fixed Charge Coverage Ratios For the Periods as Shown

4th Cal	endar Year	3th Cal	endar Year	2nd Cal	endar Year
	Bond or		Bond or		Bond or
	Mortg.		Mortg.		Mortg.
	Indenture		Indenture		Indenture
SEC	Require-	SEC	Require-	SEC	Require-
Method	ment	Method	ment	Method	ment

No. Item

Net Income Additions Itemize

Total Additions
Deductions:
Itemize

Total Deductions

Income Available for Fixed Charge Coverage

Fixed Charges

Fixed Charge Coverage Ratio

Case No. 10105

Computation of Fixed Charge Coverage Ratios For the Periods as Shown

1st Cal	endar Year	Tes	t Year
	Bond or		Bond or
	Mortg.		Mortg.
	Indenture		Indenture
SEC	Require-	SEC	Require-
Method	ment	Method	ment

No. Item

Net Income Additions Itemize

Total Additions
Deductions:
Itemize

Total Deductions

Income Available for Fixed Charge Coverage

Fixed Charges

Fixed Charge Coverage Ratio

Pormat 7

SOUTH CENTRAL BELL TELEPHONE COMPANY

Case No. 10105

AVERAGE RATES OF RETURN

For the Calendar Years Through and the 12 Months Ended

1. Original Cost Net Investment: 2. 5th Year 3. 4th Year 4. 3rd Year 5. 2nd Year 6. 1st Year 7. Test Year 8. Original Cost Common Equity: 9. 5th Year 10. 4th Year 11. 3rd Year 12. 2nd Year 13. 1st Year	Line No.	Calendar Years Prior to Test Year (a)	Total Company (b)	Ky. Jurisdiction (c)	Other <u>Jurisdictions</u> (d)	
3. 4th Year 4. 3rd Year 5. 2nd Year 6. 1st Year 7. Test Year 8. Original Cost Common Equity: 9. 5th Year 10. 4th Year 11. 3rd Year 12. 2nd Year 13. 1st Year	1.	Original Cost Net Investment:				
4. 3rd Year 5. 2nd Year 6. 1st Year 7. Test Year 8. Original Cost Common Equity: 9. 5th Year 10. 4th Year 11. 3rd Year 12. 2nd Year 13. 1st Year	2.	5th Year				
5. 2nd Year 6. 1st Year 7. Test Year 8. Original Cost Common Equity: 9. 5th Year 10. 4th Year 11. 3rd Year 12. 2nd Year 13. 1st Year	3.	4th Year				
 1st Year Test Year Original Cost Common Equity: 5th Year 4th Year 3rd Year 2nd Year 1st Year 	4.	3rd Year				
7. Test Year 8. Original Cost Common Equity: 9. 5th Year 10. 4th Year 11. 3rd Year 12. 2nd Year 13. 1st Year	5.	2nd Year				
 Original Cost Common Equity: 5th Year 4th Year 3rd Year 2nd Year 1st Year 	6.	lst Year				
9. 5th Year 10. 4th Year 11. 3rd Year 12. 2nd Year 13. 1st Year	7.	Test Year				
 4th Year 3rd Year 2nd Year 1st Year 	8.	Original Cost Common Equity:				
11. 3rd Year12. 2nd Year13. 1st Year	9.	5th Year				
12. 2nd Year 13. 1st Year	10.	4th Year				
13. lst Year	11.	3rd Year				
	12.	2nd Year				
14. Test Year	13.	lst Year				
	14.	Test Year				

NOTE: Provide work papers in support of the above calculations.