#### CCOMMONWEALTH OF KENTUCKY

#### BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ADJUSTMENT OF RATES OF THE ) SALEM TELEPHONE COMPANY, INC. ) CASE NO. 91-217

#### ORDER

IT IS ORDERED that Salem Telephone Company, Inc. ("Salem") shall file the original and 15 copies of the following information the Commission, with a copy to all parties of record, by with August 26, 1990. In the event that a response to individual items becomes extraordinarily voluminous, Salem shall file an original and two copies of that response, with a copy to all parties of Each copy of the data requested should be placed in a record. 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 with the original application, 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 Kentucky operations and Kentucky jurisdictional operations, separately. If the information cannot be provided by this date, you should submit a motion for an extension of time stating the reason an extension is necessary and include a date by which it will be furnished. Such motion will be considered by the Commission.

1. Provide capital structure at the end of each of the periods as shown in Format 1.

2. a. Provide 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 period together with the related information as shown in Format 2a. Provide a separate schedule for each time period. Report in Column (k) of Format 2a, page 2 of 3, 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 2a, page 2 of 3.

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. List 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, pages 1 and 2. Provide a separate schedule for each time period. Report in Column (h) of Format 3, page 2, the actual dollar amount of preferred stock cost accrued and/or paid during the test year. Compute the actual and annualized preferred stock cost rate and report the results in Column (h) of Format 3, page 2.

4. a. List all issues of common stock during the most recent 5-year period as shown in Format 4a.

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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. List all stock splits by date and type.

5. Provide a computation of fixed charge coverage ratios for the 4 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 as requested in Format 7.

8. a. Provide a schedule of the present and proposed rates, charges, terms and conditions, and service rates and regulations which Salem seeks to change, shown in comparative form.

b. Provide a detailed analysis of customers' bills, adjusted to actual usage and in such detail that the revenues from the present and proposed rates can be readily determined.

c. Provide a schedule of test-period revenues for each rate schedule per book rates, present rates annualized, and proposed rates annualized.

d. Provide a schedule setting forth the effect upon average customer bills.

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e. Provide a statement setting forth estimates of the effect that the new rate or rates will have upon the revenues of the utility, the total amount of money resulting from the increase or decrease, and the percentage increase or decrease.

f. Provide a schedule showing by service category (i.e., local network, private line, intraLATA toll, etc.) the amount and percent of any proposed increase or decrease in revenue distributed to each category. This schedule is to be accompanied by a statement which explains in detail the methodology or basis used to allocate the requested increase or decrease in revenue to each of the respective service categories.

g. Provide a schedule showing how the increase or decrease in (f) above was further distributed to each service category (i.e., local network, private line, intraLATA toll, etc.). This schedule is to be accompanied by a statement which explains, in detail, the methodology or basis used to allocate the increase or decrease.

h. Provide a statement showing by cross-outs and italicized inserts all proposed changes in rates, charges, terms and conditions, and service rules and regulations for each rate or charge. A copy of the current tariff may be used. Item 8 should be provided where not previously included in the record.

9. a. In comparative form, provide a total Kentucky and Kentucky jurisdictional income statement for the test period and the 12-month period immediately preceding the test period.

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b. Provide a schedule showing the total company capital, by category, allocated to Kentucky and discuss the methodology used to derive the numbers.

10. a. Provide a trial balance as of the last day of the test period (all income statement accounts should show activity for 12 months) showing account number, account title, and amount. Provide this information on a total Kentucky and Kentucky jurisdictional basis. Show the balance in each control account and all underlying subaccounts per Salem's books.

b. Provide a detailed chart of accounts used during the test period.

c. Provide an exhibit showing the separation factors used to determine jurisdictional revenues, expenses, investment, reserves, and deferrals.

11. Provide the following monthly account balances and a calculation of the average (13-month) account balances for the test period for the total Kentucky and Kentucky jurisdictional operations:

- a. Plant in service (Account 2001).
- b. Property held for future use (Account 2002).
- c. Construction work in progress (Account 2004) (Separate this balance into CWIP eligible for capitalized interest) and other CWIP (Account 2003).
- d. Plant acquisition adjustment (Account 2005).
- e. Capital leases.
- f. Plant purchased or sold (Account 1439).
- g. Depreciation reserve (Account 3100).
- h. Amortization reserve by account (3410, 3420, 3500 and 3600).

- i. Materials and supplies (Account 1220) (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.
- 1. Unamortized investment credit Revenue Act of 1971.
- m. Accumulated deferred income taxes.
- n. A summary of customer deposits as shown in Format lln to this request.
- o. Balance in accounts payable applicable to amounts included in utility plant in service. (If actual is indeterminable, give reasonable estimate.)
- p. Balance in accounts payable applicable to amounts included in plant under construction. (If actual is indeterminable, give reasonable estimate.)
- r. Nonregulated investment (Account 1406).
- s. Prepayments.

12. Provide schedules in comparative form showing by month for the test period, the 12 months preceding the test period, and any available months subsequent to the test period, the total Kentucky and Kentucky jurisdictional balance in each plant and reserve account or subaccount which is included in Salem's chart of accounts in Format 12.

13. Provide the following information for each item of property held for future use at the end of the test period:

- 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.

14. Provide the journal entries relating to the purchase of utility plant acquired as an operating unit or system by purchase, merger, consolidation, liquidation, or otherwise since Salem'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 period.

15. Provide the detailed workpapers showing calculations supporting all accounting, pro forma, end-of-period, and proposed rate adjustments in the rate application made to revenue, expense, investment, and reserve accounts for the test period and a detailed narrative explanation of each adjustment including the reason why each adjustment is required. Explain in detail all components used in each calculation including the methodology employed and all assumptions applied in the derivation of each adjustment. Index each calculation to the accounting, pro forma, end-of-period, and proposed rate adjustment which it supports.

16. a. Provide a schedule showing a comparison of the balance in the total Kentucky and Kentucky jurisdictional revenue accounts for each month of the test period to the same month of the preceding 12 months for each revenue account or subaccount included in Salem's chart of accounts. Include appropriate

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footnotes to show the month any rate increase was granted and the month the full increase was recorded in the accounts. See Format 12.

b. For each of the 12 months in the test period show the revenues deferred or reserved, the month they were deferred or reserved, and the reason for the deferral or reserve. Also show if any revenues were reversed from a deferral or reserve account and were not originally recorded in the test period.

17. a. Provide a schedule showing a comparison of the balance in the total Kentucky and Kentucky jurisdictional operating expense accounts for each month of the test period to the same month of the preceding 12 months for each account or subaccount included in Salem's chart of accounts. See Format 12.

b. Provide a schedule in comparative form showing the total Kentucky and Kentucky jurisdictional operating expense account balance for the test year and each of the 5 years preceding the test year for each account or subaccount included in Salem's annual report (FCC Form M, Schedule 11, pages 3-6). Show the percentage of increase of each year over the prior year.

c. Provide a schedule for the 12 months of the test period separating wages from other expenses as shown in Format 17c.

d. Provide a schedule of total Kentucky and Kentucky jurisdictional salaries and wages for the test period and each of the 5 calendar years preceding the test year in the format as shown in Format 17d. Provide this information for union and non-union employees separately. Show for each time period the

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amount of overtime pay, the amount of executive bonuses and incentive payments, and the amount of membership dues and fees paid to or on behalf of employees to health clubs, country clubs, etc.

e. Provide a schedule showing the percentage of increase in salaries and wages for both union and non-union employees for the test year and the 5 preceding years. If the responses to Items 17d and 17e are different, provide an explanation of such difference. Provide current union contracts.

18. a. Provide the amount of excess deferred federal income taxes resulting from the reduction in the corporate tax rate from 48 percent to 46 percent in 1979, as of the end of the test period.

b. Provide the amount of excess deferred federal income taxes resulting from the reduction in the corporate tax rate from 46 percent to 34 percent in 1987, as of the end of the test period.

19. Provide the following tax data with all supporting information and calculations for the test period for total Kentucky and Kentucky jurisdictional operations:

- a. Income taxes:
  - (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.

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- (i) Investment credit realized.
- (ii) Investment credit amortized -Pre-Revenue Act of 1971.
- (iii) Investment credit amortized Revenue Act of 1971.
- (6) Provide the information in 19a (1) through 19a(4) for state income taxes.
- (7) Reconciliation of book to taxable income as shown in Format 19a (7), pages 1 and 2, and a calculation of the book federal and state income tax expense for the test period 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 period including supporting schedules.
- (9) Schedule of franchise fees paid to cities, towns, or municipalities during the test period including the basis of these fees.

b. An analysis of Kentucky other operating taxes in the format as shown in attached Format 19b.

20. Provide the comparative operating statistics as shown in Format 20 attached, pages 1, 2, 3 and 4.

21. Provide a statement of plant-in-service per company books for the test period. This data should be presented as shown in Format 21.

22. Provide the following information. 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 period for advertising expenditures. This analysis should include a complete breakdown of Account 6613 - Product Advertising as shown in Format 22a attached and further should show any nonproduct-related advertising such as corporate image, stock and bond issues, employment advertisements, etc. included in any other expense accounts. The analysis should be specific as to the purpose of the expenditure and the expected benefit to be derived. Expenses allocated from either the parent company or from affiliated companies should so be identified.

b. An analysis of Account 6728 - Other General and Administrative Expenses for the test period. This analysis should show a complete breakdown of this account as shown in attached Format 22b and further provide all detailed working papers 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. Detailed analysis is not required for individual amounts of less than \$500 provided the items are grouped by classes as shown in Format 22b attached.

c. An analysis of Account 7370 - Special Charges for the test period. This analysis should show a complete breakdown of these accounts. Furthermore, provide all detailed working papers 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. Detailed analysis is not required for individual amounts of less than \$500 provided the items are grouped by appropriate classes.

23. Provide a detailed analysis of expenses incurred during the test period for professional services, as shown in Format 23,

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and all working papers supporting the analysis. At a minimum, the working papers 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 service provided.

24. Provide a detailed analysis of contributions for charitable and political purposes (in cash or services), if any, recorded in accounts other than Account 7370. This analysis should indicate 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 and its source. Also identify for the test period the amounts of contributions for charitable and political purposes allocated or billed direct to Kentucky operations from affiliated companies in accounts other than 7370.

25. Describe Salem's lobbying activities and provide a schedule showing the name of the individual, his salary, the organizations or trade associations involved in, and all company-paid or reimbursed expenses or allowances, and the account charged for all personnel for whom a principal function is that of lobbying, on the local, state, or national level. If any amounts are allocated, show a calculation of the factor used to allocate each amount. Also identify any lobbying activities billed direct to Kentucky operations by affiliates.

26. Provide the dollar amount of employee concession telephone service for the 12 months of the test period as shown in Format 26 attached.

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27. Provide the following information with regard to uncollectible accounts for the test period and 5 preceding calendar years (taxable year acceptable) for total Kentucky:

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.

f. Percent of provision to total local service and intraLATA toll revenue.

28. a. Provide a listing of non-utility property and property taxes and accounts where amounts are recorded.

b. Provide a schedule for all non-utility property giving a description, the date purchased, and the cost.

29. Provide employee data for all Salem employees as shown in Format 29 attached.

30. Provide a calculation of the rate or rates used to capitalize interest during construction for the test period and the 3 preceding calendar years. Provide a narrative explanation of each component entering into the calculation of this rate.

31. Provide all information, as soon as it is known, which would have a material effect on net operating income, rate base, and cost of capital which occurred after the test period and was not incorporated in the filed testimony and exhibits.

32. Provide a detailed monthly income statement on a Kentucky combined and Kentucky jurisdictional basis for each month

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after the test period including the month in which the hearing ends, as they become available.

33. Provide the names and mailing addresses of each of Salem's directors.

34. Provide a schedule showing the test period and the year preceding the test period with each year shown separately the following information regarding Salem'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 the2 years included in this report.

d. Balance sheet and income statement for the test period and the year preceding the test period. Where only internal statements are prepared, furnish copies of these.

e. Show on a separate schedule all dividends or income of any type received by Salem from its subsidiaries or joint ventures for each of the 2-year report periods and indicate how this income is reflected in the reports filed with the Commission and the stockholder reports.

f. Name of officers of each of the subsidiaries or joint ventures, officer's annual compensation, and portion of compensation charged to the subsidiary or joint venture. Also, indicate the position each officer holds with Salem and the compensation received from Salem.

35. Provide the following data relating to affiliated or parent company:

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a. Consolidated parent and subsidiaries balance sheet, income statement, and statement of changes in financial position for the test period and the last 4 calendar years.

b. Schedule showing balance sheet, income statement, and retained earnings adjusting entries for the Kentucky subsidiary in its consolidation with the parent company and affiliated companies and any effect upon intrastate Kentucky operations.

c. Schedule of company's home office and/or inter-company charges; monthly for the test period and yearly for the last 4 calendar years. List the type of goods or services provided (i.e., supplies capitalized, data service, management services, etc.). The amount by type from each billing unit and the method used in billing (i.e., direct or allocated) and basis for allocating common charges. Also provide any studies available that show the cost/benefit of each service provided to Kentucky ratepayers by the home office or inter-company charges.

d. Schedule of federal income tax reductions due to filing a consolidated parent tax return for the last 4 taxable years. Show source and type of reduction, and method and basis of allocating to companies and states.

e. A calculation of the average (13-month) and the end-of-period debt and equity ratio and average (13-month) and end-of-period composite interest cost and preferred stock cost for the 12 months of the test period for the parent company and for the consolidated companies including all subsidiaries.

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36. Provide the most recent available Embedded Direct Analysis.

37. a. Provide an explanation of the settlement method with Salem and any other telephone companies to arrive at Salem's Kentucky intraLATA revenues for the test period. (Provide the traffic agreement presently in use for settlement purposes.)

b. Provide an explanation, with copies of appropriate supporting material, of the separation procedures used to arrive at the test period Kentucky intrastate portions of revenues, investment, expenses, taxes, reserves, and any other items applicable to the case. Include discussions on cost studies which are used and periods for which studies were made. Also, provide "true-up" factors as they become available.

c. Provide a breakdown by dollar amounts of the Kentucky intrastate access and intraLATA revenues for the test period into their major class including WATS, private line, foreign exchange, and any other items. Include all intrastate access and intraLATA revenues whether received through settlements or otherwise.

38. Provide the status of all intraLATA settlements, by major class of service, with Salem that were pending at the beginning and at the end of the test period that would affect the test period. Indicate the finality of these settlements with Salem and, if they are not final, give the expected amounts and the expected dates they will be finalized. These amounts are to be reconciled using criteria specified in past Orders of the Commission with workpapers.

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Provide an exhibit showing the status of all 39. a. toll settlements with all connecting companies, intrastate including non-regulated companies, that were pending at the beginning and at the end of the test period that would affect the For cost companies, indicate by company what year test period. cost study or portion of year cost study is presently being used for settlements and the finality of the settlements with regard to For average schedule companies explain how the test period. Kentucky intrastate portions of the settlements are determined. settlements that are not final, indicate the expected amounts For and the expected dates they will be finalized. These amounts are to be reconciled with book entries including amounts accrued for future settlement adjustments.

b. Provide explanations of projected growth in intraLATA revenues in terms of projected growth in settlements with all connecting companies as a group and of projected growth in total billed toll revenues and messages for all companies combined including Salem.

c. Provide an itemized accounting of all of the Kentucky intraLATA revenues for the test period including the revenues of Salem and all connecting companies. A detailed statement shall be supplied giving the money amounts by dates that have been exchanged between Salem and each connecting company including when settlement amounts were or will be finalized.

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d. Provide the estimated changes in intrastate access revenue compensation based on the interim access charge plan or other Orders from this Commission in Case No. 8838.<sup>1</sup>

40. a. Provide a written explanation of all pro forma adjustments made to normalize the test period intrastate access and/or intraLATA revenues such as those caused by settlement contract changes and separation procedure changes.

b. Provide any other information Salem deems necessary to explain the debits and credits to its intrastate access and/or intraLATA revenues in order to normalize its revenues for the test period.

41. Provide a full description of the methodology used in total factor productivity studies by Salem. Moreover, provide the annual factors for the total company Kentucky combined and Kentucky jurisdictional operations for the test period and the preceding 5 years.

42. Provide the amount of expenses included in the Kentucky jurisdictional test period operating expenses for each Kentucky general rate case by case number as set out below. Moreover, provide the total Kentucky jurisdictional expenditures to date for each of the five previous rate cases before this Commission, as follows:

Case No. 8838, An Investigation of Toll and Access Charge Pricing and Toll Settlement Agreements for Telephone Utilities Pursuant to Changes to be Effective January 1, 1984.

43. Provide a list of current filings before each state commission which has jurisdiction over the company or sister companies.

44. Provide a detailed bill for all individual payments made to any affiliated company for each month of the test period.

45. Explain how each affiliated company's expenses are allocated to the Kentucky operation. If different allocation methods are used, explain each in detail.

46. Provide any studies available that show the cost/benefit of each service provided to the Kentucky ratepayers by any affiliated company which bills expenses to the Kentucky operation.

47. a. Provide balance sheet, income statement, and retained earnings statements for <u>each</u> affiliated company which bills the Kentucky operation, for each month of the test period and the last 4 calendar years.

b. Provide the actual rate of return on equity for each affiliated company which bills the Kentucky operation for the test period and for each of the last 4 years.

48. If any carrying charges are billed to the Kentucky operation for any investment, expense, or return on investment utilized by corporate headquarter, etc., provide workpapers showing the calculations for all charges allocated for the test period and for the latest 4 years.

49. Provide an estimate of costs associated with personal use of company vehicles by company employees.

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50. Provide the dollar amount of aircraft expenses, if any, allocated to Kentucky and describe what benefits accrued to the Kentucky ratepayers from such charges.

51. Provide an analysis of Kentucky clearing accounts for each month of the test period.

52. Provide one copy of any and all computer diskettes which contain formal exhibits and workpapers in support of the notice of filing and testimony in this proceeding as well as any computer diskettes which contain any workpapers supporting any other adjustments in this proceeding.

53. a. Provide on a total Kentucky and Kentucky jurisdictional basis a determination of rate base and capitalization (including JDIC) at the end of the test period using criteria specified in past Orders of the Commission with supporting documentation and workpapers.

b. Provide a reconciliation of any difference between the level of rate base and capitalization for each of these amounts.

c. Provide a reconciliation of the jurisdictional rate base determined above and the rate base presented in the testimony.

54. With reference to Section 10(a), Schedule A, page 1 of the application, provide the following information relating to the calculation of the tax conversion factor:

a. Explain the basis for using the federal income tax rate of 34 percent.

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b. Explain the basis for using the effective state rate of 5.54 percent.

55. Provide a narrative explaining the history of Salem's pension plan. With reference to the test-year income statement and balance sheet, identify the accounts and amounts related to the pension plan; also explain the test-year balances.

56. Provide a narrative explaining Salem's affiliation with TDS. Provide any journal entries made on the books of Salem associated with TDS's acquisition of Salem.

57. Identify and explain Salem's test-year end non-regulated investment balances.

58. Provide for each month of the test-year financial data in the format as contained in Salem's quarterly filings with the Commission; i.e., FICS 33110 - Condensed Balance Sheet and FICS 33113 - Condensed Income Statement.

59. With reference to LeaVesseur testimony, page 17, specifically explain the reasons for reducing the calculated increase of \$228,633 to \$165,620. Provide any workpapers prepared in arriving at \$165,620. State whether the requested amount was selected because it produced an even \$17.00 local rate?

60. Provide a calculation showing the return on equity and overall rate of return produced by the requested increase.

61. With reference to TDS's acquisition of Salem, provide the following information:

a. Generally describe and give specific examples of cost reductions that have occurred as a result of the acquisition.

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b. Generally describe and give specific examples of cost increases that have occurred as a result of the acquisition.

c. Generally describe and give specific examples of benefits that have accrued to Salem's customers as a result of the acquisition.

d. Describe TDS's short-term and long-term business plan for Salem (ie., expansion, reorganization, construction, cellular operations, non-regulated operations, relationship with TDS and other affiliates, etc.). If formal internal plans exist, please provide.

Done at Frankfort, Kentucky, this 6th day of August, 1991.

PUBLIC SERVICE COMMISSIO plu b Commi

ATTEST:

Wedrachen

**Executive** Director

## SALEM TELEPHONE COMPANY

# Case No. 91-217

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

## SALEM TELEPHONE CONPANY

# Case No. 91-217

# Comparative Capital Structures (Excluding JDITC)

# For the Periods as Shown

# "000 Omitted"

			Average
Line	1st Year	Test Year	Test Year
No. Type of Capital	Amount Ratio	Amount Ratio	Amount Ratio

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

## SALEM TELEPHONE CONPANY

## Case No. 91-217

# 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 Stock
- 4. Common Equity
- 5. Other (Itemize by Type)
- 6. Total Capitalization

Instructions:

- 1. Provide a calculation of the average test period data as shown in Format 1, Page 4 of 4.
- 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.

**Met - 1** 

#### SALEN TELEPHONE COMPANY

#### Case No. 91-217

#### Calculation of Average Test Period Capital Structure 12 Months Ended

#### \*000 Omitted\*

								TOLET
Line		Total	Long-Term	Short-Term	Preferred	Common	Retained	Common
No.	<u>Item</u>	Capital	Debt	Debt	Stock_	Stock_	Earnings	Equity
	(8)	(b)	(c)	(ð)	(*)	(f)	(g)	(h)

#### 1. Balance beginning of test year

- 2. 1st Month
- 3. 2nd Month
- 4. 3th Month
- 5. 4th Month
- 6. 5th Month
- 7. 6th Month
- 8. 7th Month
- 9. 8th Month
- 10. 9th Month
- 11. 10th Month
- 12. 11th Month
- 13. 12th Month
- 14. Total (L1 through L13)
- 15. Average balance (L14 13)
- 16. Average capitalization ratios

### 17. End-of-period capitalization ratios

Instructions:

- 1. 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.
- 2. Include premium on class of stock.

Format 2a Page 1 of 3

#### SALEM TELEPHONE COMPANY

### Case No. 91-217

	Schedule of Outstanding Long-Term Debt									
	For the Calendar Year Ended December 31,									
		Date	Date		Coupon	Cost	Cost	Bond Rating	Type	Annualized
Line	Type of	o£	of	Amount	Interest			At Time	of	Cost
No.	Debt Issue	Issue	Maturity	Outstanding	Rate_1	<u>At Issue</u> <sup>2</sup>	<u>Maturity</u> <sup>3</sup>	of Issue	<b>Obligation</b>	<u>Col.(d)xCol.(q)</u>
	(a)	(b)	(c)	(d)	(@)	(f)	(g)	(h)	(1)	(j)

```
Total Long-Term Debt and
Annualized Cost
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Annualized Cost Rate [Total
Col. (j) - Total Col.(d)]
```

1 Nominal Rate

- <sup>2</sup> Nominal Rate Plus Discount or Premium Amortization
- <sup>3</sup> Nominal Rate Plus Discount or Premium Amortization and Issuance Cost
- 4 Standard and Poor's, Moody, etc.

Setup1

#### SALEM TELEPHONE COMPANY

Case No. 91-217

Schedule of Outstanding Long-Term Debt For the Test Period Ended\_\_\_\_\_

		Date	Date		Coupon	Cost	Cost	Bond Rating	Type	Annualized	Test Year	
Lin	Type of	o£	of	Amount	Interest	Rate	Rate to	At Time	of	Cost	Interest	_
No.	Debt Issue	Issue	Maturity	<u>Outstanding</u>	Rate 1	At Issue <sup>2</sup>	Maturity <sup>3</sup>	of Issue	<b>Obligation</b>	$Col.(d) \times Col.(q)$	Cost	5
	(a)	(b)	(c)	(ð)	(@)	(f)	(g)	(h)	( <u>i</u> )	(1)	(k)	

```
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
Nominal Rate Plus Discount or Premium Amortization
Nominal Rate Plus Discount or Premium Amortization and Issuance Cost
4 Standard and Poerie Meady attacts
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4 Standard and Poor's, Moody, etc.

<sup>5</sup> Sum of Accrued Interest Amortization of Discount or Premium and Issuance Cost

Format 2a Page 3 of 3

## SALEM TELEPHONE COMPANY

## Case No. 91-217

## Long-Term Debt and Preferred Stock Cost Rates

	<u>Annualized</u>	Cost Rate	
Long-T	erm Debt	Preferred	Stock

Parent Company:

Test Year

Latest Calendar year

System Consolidated:

Test Year

Latest Calendar year

Instruction:

- 1. 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.

#### SALEN TELEPHONE COMPANY Case No. 91-217

#### Schedule of Short-Term Debt For the Test Period Ended

		Date	Date		Nominal	Effective	Annualized
Line	Type of Debt	of	of	Amount	Interest	Interest	Interest Cost
<u>No.</u>	<u>Instrument</u>	Issue	<u>Maturity</u>	<u>Outstanding</u>	Rate	Cost Rate	<u>Col.(d)xCol.(f)</u>
	(a)	(b)	(c)	(ð)	(e)	(f)	(g)

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

Instructions:

1. 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.

#### SALEN TELEPHONE COMPANY

#### Case No. 91-217

Schedule of Outstanding Shares of Preferred Stock For the Calendar Year Ended\_\_\_\_\_

		Date					Annualized	
Line		of	Amount	Amount	Dividend	Cost Rate	Cost	Convertibility
<u>No.</u>	Description of Issue	Issue	Sold	Outstanding	Rate	<u>at Issue</u>	<u>Col.(f) x Col.(d)</u>	<u>Features</u>
	(a)	(b)	(c)	(ā)	(e)	(£)	(g)	(h)

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.

#### SALEN TELEPHONE COMPANY

## Case No. 91-217

## Schedule of Outstanding Shares of Preferred Stock For the Test Period Ended\_\_\_\_\_

Line		Date of	Amount	Amount	Dividend	Cost Rate	Annualized Cost	Actual Test Year Convertibility	
No.	Description of Issue	Issue		Outstanding	Rate	at Issue	<u>Col.(f) x Col.(d)</u>	Cost	Features
	(4)	(b)	(c)	(ð)	(8)	(=)	(g)	(h)	(i)

## 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.

#### SALEN TELEPHONE COMPANY

#### Case No. 91-217

Schedule of Common Stock Issue

For the 5 Year Period Ended\_\_\_\_\_

	Number	Price Per	Price Per	Book Value	Selling Exps.	Net
DATE OF	of Shares	Share to	Share (Net	Per Share At	As & of Gross	Proceeds
Issue Announcement Registration	Issued	<u>Public</u>	to Company)	Date of Issue	Issue Amount	to Company

Instructions:

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

#### SALEM TELEPHONE COMPANY

Case No. 91-217

Quarterly and Annual Common Stock Information For the Periods as Shown

Earnings Dividend Return on Average No. of Shares Book per Average Rate Outstanding Value Share Per Share Common Equity Period (000)(\$) (\$) (\$) (%) 5th Calendar Year: lst Quarter 2nd Quarter **3rd Quarter** 4th Quarter Annual 4th Calendar Year: 1st Quarter 2nd Quarter 3rd Quarter 4th Quarter Annual 3rd Calendar Year: lst Quarter 2nd Quarter **3rd Quarter** 4th Ouarter Annual 2nd Calendar Year: lst Quarter 2nd Quarter **3rd Quarter** 4th Ouarter Annual 1st Calendar Year: 1st Quarter 2nd Ouarter 3rd Quarter 4th Ouarter Annual Latest Available Quarter Instructions: 1. Report annual returns only.

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

Format 4c Page 1 of 2

#### SALEM TELEPHONE COMPANY

#### Case No. 91-217

#### Common Stock - Market Price Information

#### Month

# 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

Instructions:

- 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.

## ITEM

#### SALEM TELEPHONE COMPANY

## Case No. 91-217

## 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

Instructions:

- 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. 91-217

# Computation of Fixed Charge Coverage Ratios For the Periods as Shown

4th Calendar Year	<u>3th Calendar Year</u>	<u>2nd Calendar Year</u>
Bond or	Bond or	Bond or
Mortg.	Mortg.	Mortg.
Indentur <del>e</del>	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. 91-217

# Computation of Fixed Charge Coverage Ratios For the Periods as Shown

lst Cal	endar Year	Tes	t Year
	Bond or		Bond or
	Mortg.		Mortg.
	Indenture		Indenture
SEC	Require-	SEC	Require-
Method_	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

Format 7

# SALEN TELEPHONE COMPANY

## Case No. 91-217

# AVERAGE RATES OF RETURN

For the Calendar Years Through and the 12 Months Ended

Line <u>No.</u>	Calendar Years <u>Prior to Test Year</u> (a)	Total Kentucky <u>Company</u> (b)	Kentucky Jurisdiction (C)
1. 0	riginal Cost Net Investment:		
2.	5th Year		
3.	4th Year		
4.	3rd Year		
5.	2nd Year		
б.	lst Year		
7.	Test Year		
8. 0	riginal Cost Common Equity:		
9.	5th Year		
10.	4th Year		
11.	3rd Year		
12.	2nd Year		
13.	lst Year		
14.	Test Year		

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

### Case No. 91-217

#### SUMMARY OF CUSTOMER DEPOSITS

## Test Period

Line	Month	Receipts	Refunds	Balance
No.	<u>(a)</u>	(b)	(c)	<u>(d)</u>

- 1. Balance beginning of test year
- 2. 1st Month
- 3. 2nd Month
- 4. 3rd Month
- 5. 4th Month
- 6. 5th Month
- 7. 6th Month
- 8. 7th Month
- 9. 8th Month
- 10. 9th Month
- 11. 10th Month
- 12. 11th Month
- 13. 12th Month
- 14. Total (Ll through L13)
- 15. Average Balance (L14 13)
- 16. Amount of deposits received during test period
- 17. Amount of deposits refunded during test period
- 18. Number of deposits on hand end of test year
- 19. Average amount of deposit (L15, Column (d) L18)
- 20. Interest paid during test period

#### Case No. 91-217

## COMPARISON OF TEST YEAR ACCOUNT BALANCES WITH THOSE OF THE <u>PRECEDING YEAR</u>

Account Title and	lst	2nd	3rð	4th	5th	6th	7th	8th	9th	10th	llth	12th	
Account Number	Month	Month	Month	Month	Month	Month	Nonth	Nonth	Nonth	Nonth	Nonth	Month	Total

Test Year Prior Year Increase (Decrease)

#### Case No. 91-217

#### ANALYSIS OF SALARIES AND WAGES

Account Title and Account Number	lst Month	2nd Month	3rð Month	4th Month	5th Month	6th Month	7th Month	8th Month	9th Month	10th Nonth	llth Nonth	12th Month	Total
Plant specific Wages													
Other													
Plant nonspecific													
Wages													
Other													
Customer operation													
Wages													
Other													
Corporate operation	ns												
Salaries													
Wages													
Other													
Salaries Allocated													
to Kentucky													
Wages													
Other													

## Case No. 91-217

# ANALYSIE OF SALARIES AND WAGES CHARGED TO EXPENSE TEST YEAR ENDING

				12 Mont	hs Ended	·	
Line No.	Item	<u>Calenda</u> 5th	ar Years 4th	Prior 3rd	to test 2nd	<u>Year</u> 1st	Test Year
	(a)	<u>(P)</u>	(0)	<u>(</u> <b>b</b> )	(e)	( <u>f</u> )	(g)
1.	Plant Specific	\$	\$	\$	\$	\$	\$
2.	Plant Nonspecific						
3.	Customer Operation	8					
4.	Corporate Operatio	ກຣ					
5.	Salaries allocated to Kentucky						
6.	Total Salaries and Charged Expense	Wages					
7.	Construction						
8.	Total Salaries and	Wages					
	a. Ratio Charged E	xpenses	ł				

b. Ratio Charged Construction

#### Case No. 91-217

#### RECONCILIATION OF BOOK NET INCOME AND FEDERAL TAXABLE INCOME Test Period Ended

	Total	Kentucky	Kentucky Operations		
Line	Company	Total			
No. Item	Non-operating	<u>Kentucky</u>	Jurisdictions		
(a)	(b)	(c)	(d)		
1. Net income per books					
2. Add income taxes:					
3. A. Federal income tax-Current					
4. B. Federal income tax deferred-					
Depreciation					
5. C. Federal income tax deferred-					
Other					
<ol> <li>D. Investment tax credit adjustment</li> </ol>					
7. E. Federal income taxes charged					
to Other income and deductions	6				
8. F. State income taxes					
9. G. 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 incom	ne				
and taxable income per tax return:					
16. Add (itemize)					
17. Deduct (itemize)					
18. Taxable income per return					

- (2) Provide work papers supporting each calculation including the depreciation schedules for straight-line tax and accelerated tax depreciation.
- (3) Provide a schedule setting forth the basis of allocation of each item of revenue or cost allocated above.

#### Case No. 91-217

#### RECONCILIATION OF BOOK NET INCOME AND STATE TAXABLE INCOME 12 Months Ended

		Total	Kentuck	Kentucky Operations		
Line		Company	Total			
No.	Item	Non-operating	Kentucky	Jurisdiction		
	(a)	(b)	(c)	(b)		
l. Net	income per books					
2. Add	income taxes:					
3. A	. Federal income tax-Current					
4. B	. Federal income tax deferred-					
	Depreciation					
5. C	. Federal income tax deferred-					
	Other					
6. D	. Investment tax credit adjustment					
7. E	. Federal income taxes charged					
	to other income and deductions					
8. F	. State income taxes					
9. G	. State income taxes charged to					
	other income and deductions					
10.	Total					
11. Flo	w through items:					
12. A	dð (itemize)					
13. D	educt (itemize)					
14. BOO	ok taxable income					
15. Dif	ferences between book taxable income					
a	ind taxable income per tax return:					
16.	Add (itemize)					
17.	Deduct (itemize)					
18. Tax	able income per return					

NOTE: (1) Provide a calculation of the amount shown on Lines 8 through 9 above.

- (2) Provide work papers supporting each calculation including the depreciation schedules for straight-line tax and accelerated tax depreciation.
- (3) Provide a schedule setting forth the basis of allocation of each item of revenue or cost allocated above.

#### Case No. 91-217

### Analysis of Other Operating Taxes Test Period Ended

#### \*000 Omitted\*

Line			Charged to	Charged to		Amount
No.	<u>Item</u>	Charged Expense	Construction	Other Accounts	Amount Accrued	<u>Paid</u>
		(a)	(b)	(c)	(đ)	(e)

## 1. Kentucky Retail:

- (a) State Income
- (b) Ad Valoren (Property)
- (c) Payroll (Employer's Portion)
- (d) Other Taxes
- 2. Total Kentucky Retail [L1(a) through L1(d)]

#### 3. Other Jurisdictions

Total Per Books (L2 + L3)

#### Instructions:

1. Explain items in column (b).

Format 20 Page 1 of 4

#### SALEM TELEPHONE COMPANY

#### Case No. 91-217

# NUMBER OF EMPLOYEES TEST PERIOD ENDING

Period	Total (a)*	Plant <u>Specific</u> (b)	Plant Nonspecific (C)	Customer Operations (d)	Corporate Operations (e)
Month prior to Test Year					
lst Month of Test Year					
2nd Month					
3rd Month					
4th Month					
5th Month					
6th Month					
7th Month					
8th Month					
9th Month					
10th Month					
llth Month					
12th Month					
A 13-Month Averag for Calendar Year Prior to Test Per	8				
5th Year 4th Year 3rd Year 2nd Year 1st Year <b>Test Period</b>					
+ Blas identify t	h				•

\* Also identify the level of employees allocated to Kentucky operations from other divisions and/or headquarters.

## Case No. 91-217

# ACCESS LINE DATA TEST PERIOD ENDING

Period	Main	Centrex Trunks	PBX Trunks	Other Equiva- <u>Lents</u>	Total Access Lines
	(a)	<u>(b)</u>	(0)	(d)	(e)
Month prior to Test Year					
lst Month of Test Year					
2nd Month					
3rd Month					
4th Month					
Sth Month					
6th Month					
7th Month					
8th Month					
9th Month					
10th Month					
llth Month					
12th Month					
A 13-Month Avera for Calendar Yea Prior to Test Pe	rs				
5th Year 4th Year 3rd Year 2nd Year 1st Year Test Period					

.

Format 20 Page 3 of 4

#### SALEM TELEPHONE COMPANY

## Case No. 91-217

## GENERAL STATISTICAL DATA TEST PERIOD ENDING

	Number of Station
Number of	<b>Connections</b> Per
Employees Per	Installer-
Avg. Access Line	Repairman
(a)	(b)

Period

12 Months Ended December 31:

Calendar Years Before Test Period

5th Year

4th Year

3rd Year

2nd Year

lst Year

Test Period

Format 20 Page 4 of 4

#### SALEN TELEPHONE COMPANY

#### Case No. 91-217

## GENERAL STATISTICAL DATA TEST PERIOD ENDING

Average Increase		Construction	Increase		
Net Plant Over		Budget	Over		
In Service	Prior Year	Amount	$\frac{\text{Prior Year}}{(d)}$		
(a)	(b)	(C)			

#### COMBINED

Calendar Years Before Test Period 5th Year

4th Year 3rd Year 2nd Year 1st Year Test Period

# INTRASTATE

Calendar Years Before Test Period

> 5th Year 4th Year 3rd Year 2nd Year 1st Year Test Period

#### Case No. 91-217

KENTUCKY COMBINED OPERATIONS							
		STATEMENT OF T	ELEPHONE PL	ANT IN SERVICE			
		TEST YEAR EN	DING				
Balance				Balance			
Beginning				End			
Account		Of Test			Of Test	Intrastate	Intrastate
Number	Account	Period	<u>Additions</u>	<u>Retirements</u>	Period	Percent	Portion
	(a)	(b)	(c)	(8)	(e)	(£)	(g)

#### Telephone Plant in Service:

- 2690 Organization
- 2690 Franchises
- 2690 Patent rights
- 2111 Land
- 2121 Buildings
- 2122 Furniture
- 2123.1 Office equipment support
- 2123.2 Co. communications equipment
- 2124 General purpose computers
- 2211 2232 Central office equipment
- 2311 Station apparatus
- 2321 Station connections
- 2341 Large private branch exchanges
- 2351 Public telephone equipment
- 2362 Other terminal equipment
- 2411 Pole lines
- 2421 Aerial cable
- 2422 Underground cable
- 2423 Buried cable
- 2424 Submarine cable
- 2425 Deep Sea cable
- 2426 Intra building cable
- 2431 Aerial cable
- 2441 Underground conduit
- 2001 Total telephone plant in service
  - Total average access line (13 month average)

#### Case No. 91-217

#### KENTUCKY COMBINED OPERATIONS ADVERTISING FOR THE TEST PERIOD ENDED

Line <u>No.</u>	 (a)	Sales Advertising (b)	Institutional Advertising (d)	
1.	Newspapers and periodicals	3		
2.	Booklets and pamphlets			
3.	Bill inserts			
4.	Displays, exhiposters, and p			
5.	Motion picture	28		
6.	Radio			
7.	Television			
8.	Salaries and w	vages		
9.	Other advertig	sing		
10.	Other expenses	3		

ll. Total

\* Include on this sheet advertising expenditures reflected in <u>all</u> accounts including Account 6613 - Product Advertising. Complete one Format 24a for each account to which advertising expenses were charged.

# Case No. 91-217

## KENTUCKY COMBINED OPERATIONS SUMMARY OF ACCOUNT NO. 672 -GENERAL AND ADMINISTRATION EXPENSES FOR THE TEST YEAR ENDING

<u>No.</u>	1	(a)	Amount (b)
1.	-		
2.	-		
3.	-		
4.			
5.	-		
6.	-		
7.	-		
8.			
9.	-		
10.	-		
11.			
12.	Total		

List separately any single item above \$500.

# Case No. 91-217

# Professional Service Expenses

# For the Test Period

Line <u>No.</u>	Item	Rate Case	Annual Audit	Other*	<u>Total</u>
1.	Legal				
2.	Engineering				
3.	Accounting				

- 4. Other
- 5. Total

\* Provide a detailed analysis for each item over \$500.

#### Case No. 91-217

	EMPLOYEE TEST PERIOD END	CONCESSION TELE	PHONE SERVICE		
	No. of	Loca Main	Other		<u></u>
Kentucky Revenue Loss	People	Stations	<u>Services</u>	Intrastate	Interstate
General Office Personnel (By percentage allowance)					
Kentucky Operations (By percentage allowance)					
Allowance Provided Employees Served by Other Telephone Companies					
Retired and Disabled Employees (By percentage allowance)					
Directors					
Charitable Organizations					
Other					

 This should reflect all costs on Kentucky books including those allocated from General Office.
 Do not include any concession service allocated to Kentucky and included in another computation (i.e. - carrying charges)

#### Case No. 91-217

#### SCHEDULE OF NUMBER OF EMPLOYEES, HOURS PER EMPLOYEE, AND AVERAGE WAGES PER EMPLOYEE

Calendar Ye		Manageme			• • • •				
Prior to	Management	Support			lourly	12		Total	11
<u>Test Year</u>		No. Hrs.			Hrs.	Wages	No.	Hrs.	Wages
(a)	(ð) (c) (ð)	(e) (f)	(g)	(h)	(1)	(1)	(k)	(1)	(m)
5th Year									
% Change									
4th Year									
% Change									
3rd Year									
\$ Change									
2nd Year									
% Change									
lst Year									
& Change									
Test Year									
Change									
Note: (1)	Where an employee's wages are charged receiving largest portion of total wa		than one fun	iction inc	luđe e	mployee in	functio	n	
(2)	Show percentage increase (decrease) ( "% Change."	of each yea	ar over the	prior yea	ar on 1	lines design	ated al	ove	
(3)	Employees, weekly hour per employee, December 31 of each year and the last				for th	ne week incl	uding		

(4) Provide separate sheets for direct wages and allocated wages.