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**PUBLIC SERVICE  
COMMISSION  
OF  
SOUTH CAROLINA**



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STATE DOCUMENTS

**ANNUAL REPORT  
1986-1987**

Printed Under the Direction of The  
State Budget And Control Board



**STATE OF SOUTH CAROLINA  
THE PUBLIC SERVICE COMMISSION**

**P. O. DRAWER 11648  
COLUMBIA, SOUTH CAROLINA 29211**

**LETTER OF TRANSMITTAL**

**PUBLIC SERVICE COMMISSION OF SOUTH CAROLINA**

To His Excellency, Carroll A. Campbell, Governor of South Carolina:

Sir:

We have the honor to transmit herewith the One Hundred and Nineth Annual Report of the Public Service Commission of South Carolina for the year ending June 30, 1987.

Yours respectfully,

CECIL A. BOWERS, Chairman  
CAROLINE H. MAASS, Vice-Chairman  
MAJORIE AMOS-FRAZIER  
HENRY G. YONCE  
GUY BUTLER  
FRED A. FULLER, JR.  
RUDOLPH MITCHELL  
Commissioners

JAMES H. STILL  
Executive Director

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ANNUAL REPORT OF THE PUBLIC SERVICE COMMISSION  
OF SOUTH CAROLINA

To the General Assembly of South Carolina:

The Public Service Commission has the honor to respectfully submit for your consideration this its One Hundred and Nineth Annual Report.

Below is the listing of the present Commissioners and the Counties comprising their districts:

First District

Marjorie Amos-Frazier.....Charleston, S.C.  
Beaufort, Berkeley, Charleston, Colleton, Dorchester, Hampton,  
Jasper

Second District

Henry G. Yonce.....Columbia, S.C.  
Allendale, Bamberg, Barnwell, Calhoun, Lexington, Orangeburg,  
Richland

Third District

Guy Butler.....Greenwood, S.C.  
Abbeville, Anderson, Aiken, Edgefield, Greenwood, McCormick,  
Newberry, Oconee, Pickens, Saluda

Fourth District

Fred A. Fuller, Jr.....Greenville, S.C.  
Greenville, Spartanburg

Fifth District

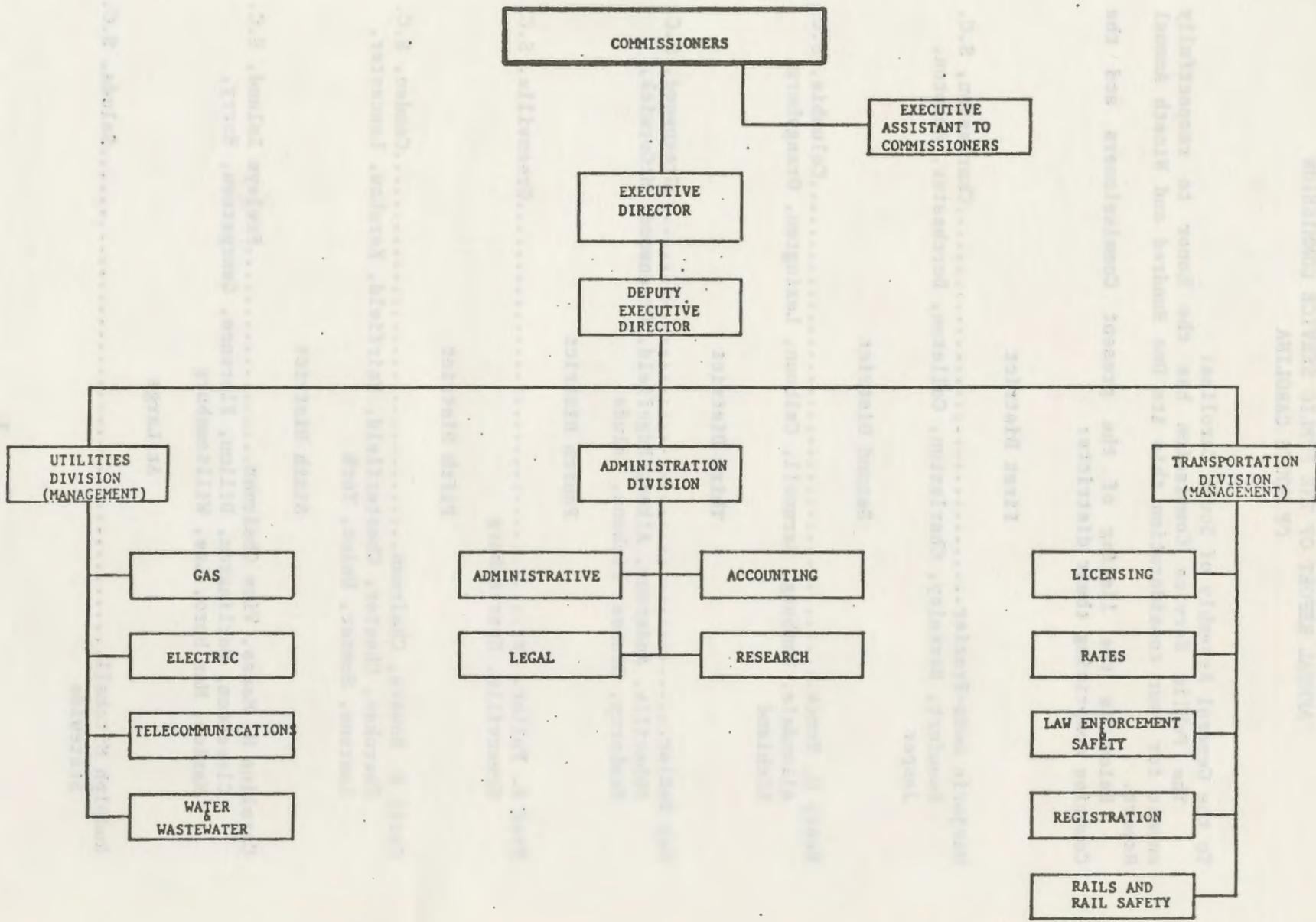
Cecil A. Bowers, Chairman.....Camden, S.C.  
Cherokee, Chester, Chesterfield, Fairfield, Kershaw, Lancaster,  
Laurens, Sumter, Union, York

Sixth District

Caroline H. Maass, Vice Chairman.....Pawleys Island, S.C.  
Clarendon, Darlington, Dillon, Florence, Georgetown, Horry,  
Marion, Marlboro, Lee, Williamsburg

At Large

Rudolph Mitchell.....Saluda, S.C.  
Statewide



KEY COMMISSION PERSONNEL

Listed below are the names and titles of the responsible Commission Staff members and key personnel:

- James H. Still.....Executive Director
- Charles W. Ballentine.....Deputy Executive Director
- C. Dukes Scott.....Executive Assistant to  
Commissioners
- Richard L. Smith.....Director, Utilities Division
- A. Randy Griffin.....Director, Transportation  
Division
- Gary E. Walsh.....Assistant Director, Utilities  
Division
- Oscar E. Coates, Sr.....Assistant Director,  
Transportation Division
- A. R. Watts.....Chief, Electric Department
- James S. Stites.....Chief, Gas Department
- James M. McDaniel.....Chief Telecommunications  
Department
- Charles A. Creech.....Chief, Water and Wastewater  
Department
- William P. Blume.....Manager, Accounting Department
- D. Wayne Burdette.....Assistant Manager, Accounting  
Department
- Arthur G. Fusco.....General Counsel
- R. Glenn Rhyne.....Director, Research Department
- Naomi H. Jones.....Chief, Licensing Department
- Robert McMillan.....Chief, Rates Department
- Johnny Lane.....Captains, Law Enforcement and  
Harold Dorman Safety Department
- Linda S. Land.....Chief, Registration Department
- Gordon W. Eckley.....Chief, Rails and Rail Safety  
Department

ORGANIZATIONAL CHANGES MADE  
DURING 1986-1987 FISCAL YEAR

Two new positions were established and the oversight of one department was transferred to another division during the 1986-1987 fiscal year.

The unique position of Executive Assistant to Commissioners was established to assist the Chairman, Vice Chairman, and other Commissioners in planning and coordinating the supervision and regulation of utilities and transportation companies, to function as a liaison wherever needed, and to keep the lines of communication open with the Commission Staff, the Press, members of the public, and the regulated companies. This employee advises the presiding Commissioner and full Commission on all procedural and substantive legal issues as well as matters pending at the federal level affecting state regulation.

To assist both the Executive Director and the Commission is the purpose of the new position of Deputy Executive Director. The Deputy Executive Director assists the Executive Director in the direction and coordination of the activities of the Commission Staff in accordance with policies established by the Commission. This involves coordinating the activities of the three Commission divisions, as well as monitoring all administrative functions supporting regulatory operations for the division. The Deputy Executive Director assists the Commission in the formulation and effectuation of overall regulatory programs, goals and policies.

Because the scope of the Accounting Department's activities included review of both regulated utility companies as well as transportation companies, the oversight of the Accounting Department was transferred from the Utilities Division to the Administrative Division.

STATUTORY AUTHORITY OF  
THE PUBLIC SERVICE COMMISSION OF SOUTH CAROLINA

Utility regulation in South Carolina had its beginning with the passage of an Act by the 1878 General Assembly, creating a Railroad Commission for the purpose of regulating railroads operating within the State. The first Commissioner was appointed December 24, 1878, by the then Governor Wade Hampton.

The General Assembly in 1910 established a Public Service Commission, empowering it with the authority to "fix and establish in all cities of the State rates and charges for the supply of water, gas or electricity furnished by any person, firm or corporation to such cities, the inhabitants thereof, and to prescribe penalties.

The 1922 General Assembly combined the two three-member commissions and added one additional commissioner to form the present

seven-member commission. The name was changed in 1934 to the Public Service Commission.

The present Commission is elected by the Joint Assembly for a term of four years, one from each of the six Commission Districts and one Commissioner at-large.

The Commission is composed of the Administrative, Transportation, and Utilities Divisions.

The Commission, as provided for by the South Carolina Constitution and as vested with power and jurisdiction by the South Carolina General Assembly, performs the following general functions:

1. Regulation and supervision of investor-owned electric utilities as to rates, charges, services, facilities, practices, accounting procedures, the purchase, sale and lease of utility property and the issuance of securities; and the administration of the Rural Electric Cooperative Act, relative to territorial boundaries. S. C. Code Ann., Section 58-27-10 et. seq., (1976), as amended; and Reg. 103-300, et. seq. Also the Utility Facility Siting and Environmental Protection Act (1971), S. C. Code Ann., Section 58-33-10.

2. Regulation and supervision of rates and charges, services, facilities, practices and accounting procedures of all intrastate investor-owned gas, street railway, water and sewerage companies; and the administration of the Gas Safety Act of 1970. S. C. Ann. Sections 58-5-10 et. seq. (1976), as amended; Reg. 103-400 et. seq.; Reg. 103-500 et. seq.; Reg. 103-700 et. seq.

3. Regulation and supervision of rates and charges, services, facilities, practices and accounting procedures of all telephone companies within the State. S. C. Code Ann., Section 58-9-10 et. seq., (1976), as amended; Reg. 103-600 et. seq.

4. Regulation and supervision of rates and charges, services, facilities, practices and accounting procedures of all radio common carriers within the State. S. C. Code Ann., Sections 58-11-10 et. seq. (1976), as amended.

5. Regulation and supervision of for hire motor carriers of freight and passengers relative to rates, schedules, rules, charges and facilities; issuance and supervision of the administration of Certificates of Public Convenience and Necessity; administration of Registration and Safety Act of 1970 and Sections 58-23-1110, et. seq. (1976), as amended; S. C. Code Ann., Sections 58-23-10 et. seq., (1976), as amended; Regs. 103-100, 103-200, et. seq.

6. Regulation and supervision of express and telegraph companies. S. C. Code Ann., Sections 58-9-2310 et. seq. (1976), as amended.

7. Regulation and supervision of rates, services, charges, schedules, facilities of railroads and railways. S. C. Code Ann.,

Section 58-17-170 et. seq., (1962), as amended; Commission Rules governing service supplied by rail companies.

SUMMARY OF ACTIVITIES  
DURING FISCAL YEAR 1986-1987

During the past fiscal year, the Transportation Division dispensed license tags to 12,339 operating units varying in price from \$7.50 to \$125.00 each, according to payload. The various license tag fees assessed produced revenues of \$956,688.09.

As of Dec. 31, 1986, sixty one electric, gas, telephone, telegraph, and radio common carrier utilities were operating within the State with a total plant investment of 8.3 Billion dollars generating gross revenues of 3.7 Billion dollars. The 126 water and sewerage companies operating within the State generated 15.2 Million dollars of gross revenues.

From the tremendous growth of industry in the State in the past several years, coupled with the expanding economy, as evidenced by the above figures, conservative projections indicate that utility installations will more than double within the next ten years. During the past fiscal year, the Commission processed six hundred and sixty-two (662) applications; two thousand, one hundred and forty-three (2,143) complaints; hearings were held thereon when necessary, and over one thousand Orders were issued.

SUMMARY OF EXPENDITURES

A. EXPENDITURES	
I. Administration.....	1,236,048
II. Utilities.....	1,402,037
III. Transportation.....	1,965,395
IV. Employer Contributions.....	<u>723,576</u>
GRAND TOTAL (PUBLIC SERVICE COMMISSION).....	<u><u>5,327,056</u></u>
B. SOURCE OF FUNDS	
I. State Appropriations:	
A. Balance from Prior Year.....	-
B. General Appropriation Act.....	5,509,272
C. Less	
Budget and Control Board Reduction	
Lapsed.....	17,964
Mid-Year Reduction.....	<u>186,169</u>
Total State Appropriation.....	5,503,139
II. Departmental Revenue:	
A. Federal Funds.....	21,917
B. Other Funds.....	<u>-0-</u>
TOTAL FUNDS.....	<u><u>5,327,056</u></u>

## I. THE ADMINISTRATION DIVISION

The following four departments are included in the Administration Division:

- Administrative Department
- Office of the General Counsel
- Accounting Department
- Research Department

The activities of the Administration Division for the fiscal year 1985-1986 are summarized by each Department on the following pages of this Report.

### A. THE ADMINISTRATIVE DEPARTMENT

The functions and responsibilities of the Administrative Department are as follows:

1. Maintains formal docket control which includes the receipt of all Petitions, docketing matters that come before the Commission, notifies the public of such request, determines the time required to hear a matter, sets hearings on official calendar and notifies parties of record of hearing dates.
2. Custodian of all official papers and records of the Commission and certifies same.
3. Personnel - supervises and administers the personnel program of the Commission.
4. Budget - supervises the planning and directs preparation of the budget submitted to the Budget and Control Board; supervises financial control of expenditures in accordance with fiscal appropriations.
5. Purchasing - Supervises the purchasing of all supplies and equipment, equipment inventory and the maintenance of records for the Commission.
6. E.E.O.C. - Acts for the Commission as liaison with the State Human Affairs Commission.
7. Supervises Hearing Reporters of the Commission.

The Administrative Department docketed 623 matters which came before the Commission during the 1986-1987 fiscal year. Numerous filings, such as motions, petitions, and various requests, were posted

to these dockets for the Commission's consideration. The four hearing reporters transcribed the testimony and received evidence in the 116 hearings held before the Commission, including performing their duties at the night hearings held so that the public may have the opportunity to express their views before the Commission.

#### B. OFFICE OF THE GENERAL COUNSEL

The Office of General Counsel performs the following functions:

- (a) Represent and appear for the people of the State and the Commission Staff in all actions and proceedings involving any question of general and public interest within the jurisdiction of the Commission and, if directed to do so by the Commission, intervene, if possible, in any action or proceeding in which any such question is involved;
- (b) Commence, prosecute and expedite the final determination of all actions and proceedings directed or authorized by the Commission;
- (c) Advise the Commission Staff and each Commissioner, when so requested, in regard to all matters connected with powers and duties of the Commission and the members thereof;
- (d) Generally perform all duties and service as attorney to the Commission which the Commission may require of it.

Attorneys in the Office of the General Counsel represented the Commission Staff in 116 hearings before the Commission during the 1986-1987 fiscal year. These hearings involved both Utility Division and Transportation Division matters and included issues ranging from billing disputes to major rate increases to applications for certificates of public convenience and necessity. The Office of the General Counsel also participated in informal proceedings along with Commission Staff members and the interested parties for the purpose of resolving complaints or inquiries or for the purposes of gathering information in matters arising under the jurisdiction of the Commission.

During the 1986-1987 fiscal year, the Office of the General Counsel had decisions rendered in five appeals before the Circuit Court of South Carolina. Eleven cases were pending before the Circuit Court and six Commission cases were pending on the South Carolina Supreme Court's docket. The Office of the General Counsel filed various petitions and comments on behalf of the Commission before the Federal Communications Commission, Federal Energy Regulatory Commission and the Interstate Commerce Commission.

### C. ACCOUNTING DEPARTMENT

The Accounting Department is composed of eighteen Accountants who report to the Accounting Manager.

The Accounting Department's primary function is to examine the books and records of Utility and Transportation Companies which are requesting an increase or changes in rates. A Rate Case examination implements principles and procedures based upon regulatory laws and in this respect differs from audits conducted by a Company's Public Accountants. After the examination, the Staff makes adjustments in the Company's operations to achieve a "normalized" test year. Staff's Exhibits and Testimony are directed toward the Company's operations and Staff's Adjustments. Based on the Staff's report and Company information the Commissioners are able to determine an equitable rate of return on the Company's investment.

The Staff also insures that proper cutoffs of the test year are implemented as well as substantiating that revenues, expenses, and rate items are allocated according to proper jurisdiction. Employing these procedures, Staff verifies the Utility's operations and verifies the books and records to the filing and related Exhibits.

Emphasis is placed upon policies and procedures and the instructions thereto, as stated in the Chart of Accounts for the various types of companies. The Chart of Accounts outlines which revenues, expenses, and asset accounts that will ultimately determine the company's Rate of Return on investment.

After completing the examination, a Report is prepared with Exhibits and a written explanation of each of the Exhibits. Copies are distributed to each Commissioner, the Company, Intervenors, members of the Staff, and other Parties of Record. A member of the Staff will testify and submit the Report into evidence during the Hearing.

The Department also reviews the changing prices attributable to fuel prices. Specifically electric companies utilize a fuel adjustment clause and gas companies use a purchased gas adjustment clause. The Department semiannually monitors fuel costs, performs audits, prepares reports and participates in formal hearings before the Commission centering around escalating fuel costs. Audits related to refunds from gas suppliers back to S. C. jurisdictional ratepayers are also conducted. Accounting Personnel employ the computer software mentioned above after sampling parameters are established by the lead auditor.

The Accounting Department administers the Gross Receipts Tax for Regulatory Expenses paid on an annual basis by the Utilities serving customers in South Carolina. The Utilities are required to report their Revenues received with the State. Tax Assessments are based on these Revenues.

The Accounting Department has prepared tables showing Operating Revenues, Operating Expenses, Net Operating Income, State and Local

Taxes Paid, and Gross Plant in Service for Electric and Gas Utilities for the years 1983-1986. Operating Revenues, Operating Expenses, Net Operating Income, and Gross Plant in Service are shown for Telephone Utilities for the year ending 1986 and for Mobile Communications Companies for the year 1986. Operating Revenues, Operating Expenses, and Net Operating Income are shown for Water and Sewerage Utilities for the year 1986.

The Tables are as follows:

TABLE A - Privately Owned Electric Utilities Operating in South Carolina. Selected Statistics for South Carolina only. For the Years Ended December 31, 1983-1986.

TABLE B - Gas Utilities Operating in South Carolina. Selected Statistics for South Carolina only. For the Fiscal and Calendar Years Ended 1983-1986.

TABLE C - Telephone and Telegraph Utilities Operating in South Carolina. Selected Statistics for South Carolina only. For the Year Ended December 31, 1986.

TABLE D - Mobile Communications Utilities in South Carolina. Selected Statistics for South Carolina only. For the Fiscal and Calendar Year 1986.

TABLE E - Water Utilities Operating in South Carolina. Selected Statistics for South Carolina only. For Fiscal and Calendar Year 1986.

TABLE F - Sewerage Utilities Operating in South Carolina. Selected Statistics for South Carolina only. For Fiscal and Calendar Year 1986.

ACCOUNTING DEPARTMENT  
AUDITS PERFORMED  
YEAR ENDED JUNE 30, 1987

<u>DESCRIPTION</u>	<u>NUMBER</u>
<b>I. <u>ELECTRIC DEPARTMENT</u></b>	
<u>RATE CASES</u>	
Carolina Power & Light Company	1
Duke Power Company	1
<u>COMPLIANCE AUDITS</u>	
Duke Power Company	1
South Carolina Electric & Gas Company	1
<u>TAX LAW AUDITS</u>	
Carolina Power & Light Company	1
Duke Power Company	1
South Carolina Electric & Gas Company	1
<u>FUEL CLAUSE AUDITS</u>	
Carolina Power & Light Company	2
Duke Power Company	2
South Carolina Electric & Gas Company	2
<u>REFUNDS</u>	
Duke Power Company	1
<u>SPECIAL AUDITS</u>	
Riegl Power Corporation	1
<b>II. <u>GAS DEPARTMENT</u></b>	
<u>RATE CASES</u>	
Piedmont Natural Gas Company	1
United Cities Gas Company	1
<u>TAX AUDIT</u>	
South Carolina Electric & Gas Company	1
<u>PGA AUDIT</u>	
Peoples Natural Gas Company	1
Piedmont Natural Gas Company	1
South Carolina Electric & Gas Company	1

ACCOUNTING DEPARTMENT  
AUDITS PERFORMED  
YEAR ENDED JUNE 30, 1987

<u>DESCRIPTION</u>	<u>NUMBER</u>
<u>GAS DEPARTMENT (CONTINUED)</u>	
<u>EXPLORATION</u>	
Piedmont Natural Gas Company	1
III. <u>TELEPHONE DEPARTMENT</u>	
<u>RATE CASES</u>	
Horry Telephone Cooperative, Inc.	1
<u>COMPLIANCE AUDITS</u>	
All-Tel	1
Bluffton Telephone Company	1
Chester Telephone Company	2
Farmers Telephone Cooperative, Inc.	1
Fort Mill Telephone Company	1
Hargray Telephone Company	2
Heath Springs Telephone Company	1
Home Telephone Company	1
Lancaster Telephone Company	2
Norway Telephone Company	1
Palmetto Rural Telephone Cooperative	1
Piedmont Rural Telephone Cooperative	1
Ridge Telephone Company	1
Ridgeway Telephone Company	1
Rock Hill Telephone Company	1
Sandhill Telephone Cooperative	1
United Telephone Company of the Carolinas	1
Western Carolina Telephone Cooperative	1
<u>TAX LAW AUDITS</u>	
All-Tel	1
General Telephone Company	1
Heath Springs Telephone Company	1
Lancaster Telephone Company	1
Rock Hill Telephone Company	1
Southern Bell Telephone and Telegraph Company	2
<u>REVIEW OF CHANGE IN CHART OF ACCOUNTS</u>	
General Telephone Company	1
Southern Bell Telephone and Telegraph Company	1
<u>SPECIAL REVIEW OF OUTSIDE AUDITORS WORKPAPERS</u>	
Southern Bell Telephone and Telegraph Company	1

ACCOUNTING DEPARTMENT  
AUDITS PERFORMED  
YEAR ENDED JUNE 30, 1987

DESCRIPTION	NUMBER
<b>IV. <u>WATER AND WASTEWATER DEPARTMENT</u></b>	
<b><u>RATE CASE AUDITS</u></b>	
A. D. Hare Waterworks	1
Blue Ribbon Water Company	1
Bush River Utilities	2
Carolina Water Service	1
Development Services, Inc.	1
Hilton Head Plantation Utilities	1
Isle of Palms Water Company	1
Lake Murray Water Company	1
Midland Utilities	1
Ribaut Insurance Company	1
Southland Utilities	1
United Utilities, Inc.	1
Valhalla Company	1
Water Oak Utility	1
<b><u>COMPLIANCE AUDITS</u></b>	
Brookside Sewer District	1
Gatewood Sewer Utility	1
Hughes Water Company	1
Lakewood Oxidation, Inc.	1
Pinedale Utilities Company	1
Terraceway Service Company	1
Westgate Water System	1
<b>V. <u>TRANSPORTATION DEPARTMENT</u></b>	
<b><u>COMPLIANCE AUDITS</u></b>	
A. A. Andy's Mobile Home Movers	1
American Mobile Home Movers	1
Arrow Moving and Storage	1
Ashley Transfer	1
Austin Moving and Hauling	1
Bevens Moving and Storage	1
Billy E. Moore Moving	1
Brock Moving and Storage	1
C.C. Collins Moving and Hauling	1
C.J. Moore & Son Moving	1
Carey F. Weathers Transfer and Storage	1
Carolina East Furniture Transportation, Inc.	1
Carter Transfer, Inc.	1
City View Transfer and Storage	1
Clark Moving and Hauling	1
Commercial Warehouse	1
Earl's Moving and Hauling	1

ACCOUNTING DEPARTMENT  
AUDITS PERFORMED  
YEAR ENDED JUNE 30, 1987

DESCRIPTION

NUMBER

TRANSPORTATION (CONTINUED)

Farish Dray Lines, Inc.	1
Frady's Service, Inc.	1
G-T Moving and Hauling	1
General Warehouse Company, Inc.	1
Green's Moving and Storage	1
Harkin Moving and Storage, Inc.	1
Heckles Moving and Storage, Inc.	1
Hopkins Moving and Storage	1
Humphries Transfer Company	1
Jackson Transfer	1
Kelly's Moving and Hauling	1
Local Low Rate Movers	1
Martin Transfer and Storage	1
Millen Transfer, Inc.	1
Monro Moving and Storage Company	1
Monts Trucking	1
Morris Van Lines, Inc.	1
Palmetto Moving and Storage	1
Parker Brothers Moving	1
Piedmont Moving and Storage	1
Ronnie's Moving and Hauling	1
S and S Moving and Hauling	1
SCJ Moving and Hauling	1
Sea Island Bonded Storage Company, Inc.	1
Smith Dray Line and Storage Company, Inc.	1
Southeastern Moving and Hauling	1
Tee Hambry Moving and Hauling	1

ORIENTATION AUDITS

Aurora Moving and Storage, Inc.	1
Barry A. Wilson	1
Blue Max Trucking	1
James T. Baker	1
Pacemaker Corporation	1

PRIVATELY-OWNED ELECTRIC UTILITIES OPERATING IN SOUTH CAROLINA  
 SELECTED STATISTICS FOR SOUTH CAROLINA ONLY  
 FOR THE YEARS ENDED DECEMBER 31, 1983 - 1986

TABLE A

Company	Gross Operating Revenues	Operating Expenses	Net Operating Income	Total State And Local Taxes Paid	Gross Plant In Service	Average Number Of Customers
	\$	\$	\$	\$	\$	#
Carolina Power and Light Co.						
1983	269,890,955	217,386,905	52,504,050	10,222,171	561,932,108	
1984	286,403,249	229,281,662	57,121,587	9,367,344	615,172,448	
1985	302,909,482	243,363,166	59,546,316	9,907,935	651,534,862	
1986	305,163,735	247,380,128	57,783,607	16,223,091	685,043,612	132,753
*Clinton Mills, Inc.						
1983	261,566	306,730	(45,164)	273	318,237	
1984	274,872	315,631	(40,759)	270	318,237	
1985	0	0	0	0	0	
1986	0	0	0	0	0	0
Duke Power Co.						
1983	674,366,000	560,155,000	114,211,000	28,342,392	1,721,810,000	
1984	794,327,000	637,398,000	156,929,000	38,846,735	2,072,619,000	
1985	863,065,000	724,400,000	138,665,000	53,887,006	2,236,661,000	
1986	1,036,737,000	739,646,000	297,091,000	44,006,520	2,346,844,000	441,528
**Heath Springs Light and Power Co.						
1983	688,781	672,049	16,732	13,069	466,017	
1984	661,537	648,180	13,357	17,311	468,074	
1985	719,706	713,401	6,305	16,013	469,560	
1986	776,303	778,514	(2,211)	29,148	0	956
Lockhart Power Co.						
1983	9,779,354	9,264,467	514,887	221,261	11,630,558	
1984	9,854,477	9,152,685	701,792	213,010	12,080,486	
1985	12,073,286	11,341,732	731,554	237,915	12,457,747	
1986	14,242,021	13,500,446	741,575	270,913	13,056,379	4,958
South Carolina Electric & Gas Co.						
1983	634,126,807	495,217,738	138,909,069	28,208,322	1,290,303,723	
1984	746,745,280	573,920,749	172,824,531	32,474,730	2,354,870,325	
1985	788,699,943	620,914,685	167,785,258	41,908,070	2,195,130,860	
1986	810,112,626	637,677,544	172,435,082	45,383,009	2,239,230,085	400,564
Totals						
1983	1,589,113,463	1,283,002,889	306,110,574	67,007,488	3,586,460,643	
1984	1,838,266,415	1,450,716,907	387,549,508	80,919,400	5,055,528,570	
1985	1,967,467,417	1,600,732,984	366,734,433	105,956,939	5,096,254,029	
1986	2,167,031,685	1,638,982,632	528,049,053	105,912,681	5,284,174,076	980,759

\* Transferred to the City of Clinton  
 \*\* Sold to Lynchess River Electric Cooperative

GAS UTILITIES OPERATING IN SOUTH CAROLINA  
 SELECTED STATISTICS FOR SOUTH CAROLINA ONLY  
 FOR THE YEARS ENDED DECEMBER 31, 1983 - 1986

TABLE B

Company	Gross Operating Revenues	Operating Expenses	Net Operating Income	Total State And Local Taxes Paid	Gross Plant In Service	Average Number Of Customers
	\$	\$	\$	\$	\$	#
Carolina Natural Gas Co.						
1983	17,959,187	17,028,000	931,187	(634,597)	15,175,654	
1984	19,930,655	18,179,545	1,751,110	458,500	15,971,335	
1985	0	0	0	0	0	
1986	0	0	0	0	0	0
Carolina Pipeline Co. (1)						
1983	109,062,732	107,315,776	1,746,956	(1,014,907)	40,018,805	
1984	126,813,780	122,406,678	4,407,102	917,958	43,132,985	
1985	285,216,843	271,897,999	13,318,844	1,101,424	137,618,168	
1986	251,901,438	241,411,359	10,490,079	2,371,687	141,482,030	169
Peoples Natural Gas of South Carolina						
1983	17,008,275	16,411,455	596,820	261,417	8,037,367	
1984	16,631,256	16,175,964	455,292	810,764	8,988,457	
1985	16,973,920	16,303,719	670,201	816,530	10,356,503	
1986	15,084,959	14,318,560	766,399	1,191,773	11,587,179	7,557
Piedmont Natural Gas Co.						
1983	82,912,745	77,717,068	5,195,677	1,805,699	57,778,963	
1984	93,577,675	88,211,123	5,366,552	1,762,990	60,795,658	
1985	86,679,584	81,547,875	5,131,709	2,238,712	68,668,322	
1986	79,684,875	74,854,059	4,830,816	2,232,270	72,296,557	53,400
South Carolina Electric & Gas Co. (2)						
1983	337,282,519	323,416,803	13,865,716	5,513,846	221,615,827	
1984	378,490,955	349,235,851	29,255,104	7,686,763	282,389,782	
1985	153,277,513	147,286,189	5,991,324	4,360,634	157,508,406	
1986	152,217,223	145,158,423	7,058,800	4,034,797	175,638,648	189,987
United Cities Gas Co.						
1983	7,946,040	7,486,445	459,595	132,810	3,853,447	
1984	8,696,124	8,258,014	438,110	71,191	4,243,660	
1985	8,079,343	7,785,588	293,755	177,229	4,596,741	
1986	6,745,621	6,377,493	368,128	164,516	4,896,155	4,066
Totals						
1983	572,171,498	549,375,547	22,795,951	6,064,268	346,480,063	
1984	644,140,445	602,467,175	41,673,270	11,708,166	415,521,877	
1985	550,227,203	524,821,370	25,405,833	8,694,529	378,748,140	
1986	505,634,116	482,119,894	23,514,222	9,995,043	405,900,569	255,179

(1) 1985 Figures reflect the merger with SCE&G's Transmission Operations.  
 (2) 1985 Figures reflect the merger of Carolina Natural Gas Co.

TELEPHONE AND TELEGRAPH UTILITIES OPERATING IN SOUTH CAROLINA  
 SELECTED STATISTICS FOR TOTAL SOUTH CAROLINA OPERATIONS  
 FOR THE YEAR ENDED DECEMBER 31, 1986

TABLE C

COMPANY	GROSS OPERATING REVENUES 1986	OPERATING EXPENSES 1986	NET OPERATING INCOME(LOSS) 1986	GROSS PLANT IN SERVICE 1986	NUMBER OF CUSTOMERS
	\$	\$	\$	\$	#
AllTell South Carolina, Inc.	12,956,461	9,226,198	3,730,263	43,564,829	24,375
Blufton Telephone Company	1,681,214	1,294,734	386,480	5,263,731	3,577
Chesnee Telephone Company, Inc.	1,463,604	1,139,317	324,287	5,217,186	3,242
Chester Telephone Company	5,492,930	4,294,876	1,198,054	19,579,203	19,370
Continental Telephone Company of SC	6,630,222	5,391,047	1,239,175	18,010,218	11,951
Farmers Telephone Corporation	18,022,338	14,101,326	3,921,012	78,018,707	29,479
Fort Mill Telephone Company	5,240,894	3,992,342	1,248,552	13,298,865	9,223
General Telephone Company	93,586,098	74,901,242	18,684,856	252,990,164	108,663
Hargray Telephone Company	19,449,248	15,594,841	3,854,407	49,160,773	27,269
Heath Springs Telephone Company	371,325	349,950	21,375	1,247,201	1,478
Home Telephone Company	7,865,602	6,481,715	1,383,887	22,364,566	11,516
Horry Telephone Cooperative	14,927,212	10,665,688	4,261,524	65,878,501	32,283
Lancaster Telephone Company	8,907,448	7,229,783	1,677,665	25,928,724	20,983
Lockhart Telephone Company	221,414	196,616	24,798	298,390	743
MCI Communications, Inc.	N/A	N/A	N/A	N/A	N/A
McClellanville Telephone Company	674,850	537,015	137,835	2,018,206	1,095
Norway Telephone Co., Inc.	345,630	299,284	46,346	891,728	582
Palmetto Rural Telephone Coop.	3,822,811	2,280,645	1,542,166	17,669,409	7,261
Piedmont Rural Telephone Coop.	3,734,155	2,818,361	915,794	16,983,256	12,144
Pond Branch Telephone Co., Inc.	3,301,070	3,113,080	187,990	12,855,104	6,843
Ridge Telephone Company Inc.	521,135	437,928	83,207	1,937,826	1,852
Ridgeway Telephone Company	581,876	428,752	153,124	2,072,275	2,019
Rock Hill Telephone Company	21,173,015	16,642,836	4,530,179	52,970,643	37,429
Sandhill Telephone Coop. Inc.	4,435,909	2,563,727	1,872,182	17,148,529	8,611
Southern Bell Telephone & Telegraph	661,013,856	533,809,702	127,204,154	1,696,798,040	925,153
SouthernNet, Inc.	N/A	N/A	N/A	N/A	N/A
St Matthews Telephone Company	2,036,171	1,468,214	567,957	7,316,695	3,356
St Stephen Telephone Company	1,908,803	1,522,937	385,866	6,319,894	3,092
Telecommunications Systems, Inc.	31,048,067	34,086,047	(3,037,980)	31,228,216	N/A
United Telephone Company	39,279,537	33,058,651	6,220,886	115,546,973	14,961
West Carolina Rural Telephone, Coop	3,029,929	1,523,538	1,506,391	13,927,193	11,863
Williston Telephone Company	2,020,926	1,614,516	406,410	6,936,769	3,334
Totals	975,743,750	791,064,908	184,678,842	2,603,441,814	1,343,747

N/A - Not Available

MOBILE COMMUNICATIONS OPERATING IN SOUTH CAROLINA  
 SELECTED STATISTICS FOR SOUTH CAROLINA ONLY  
 FOR THE YEAR ENDED DECEMBER 31, 1986

TABLE D

Company	Gross Operating Revenues	Operating Expenses	Net Operating Income(Loss)	Gross Plant In Service
	\$	\$	\$	\$
Able Communication, Inc.	891,204	768,936	122,268	1,286,522
Asta, Inc.	474,614	476,467	(1,853)	204,056
Communications Properties Associates*	3,132,636	3,374,806	(242,170)	5,296,667
Eagle Communications, Inc.	108,584	80,771	27,813	182,415
Marcom Systems, Inc.	N/A	N/A	N/A	N/A
Morris Communications, Inc.	4,604,231	4,154,705	449,526	3,324,385
Starpape Communications	N/A	N/A	N/A	N/A
Tel/Man, Inc. (1)	N/A	N/A	N/A	N/A
<b>Totals</b>	<b>9,211,269</b>	<b>8,855,685</b>	<b>355,584</b>	<b>10,294,045</b>

\* The following companies were acquired during the year ending December 31, 1986:

Camden Mobile Communications, Inc.	National Page, Inc.
Columbia Telephone Answering Service	Parker Electronics
Dial-Page Columbia	Rock Hill Mobile Communications, Inc.
Evans Communications, Inc.	Telepage Of Beaufort, Inc.
Georgia Paging Company	Telepage Of South Carolina, Inc.
Mobile Phone Of Charleston, Inc.	

(1) Long Distance Carrier - Should not be included on this list, per David Lacoste.  
 N/A - Not Available

WATER UTILITIES OPERATING IN SOUTH CAROLINA  
 SELECTED STATISTICS FROM  
 ANNUAL REPORTS - S.C. ONLY  
 FOR FISCAL AND CALENDAR YEAR, 1986

TABLE E

COMPANY	Gross Operating Revenue	Operating Expenses	Net Operating Income Or (Loss)	Number Of Customers
AAA Utilities, Inc.	300	596	(296)	15
A. D. Hare Water Works and Pump Service	70,067	75,912	(5,845)	418
1 Augusta Fields Utility System, Inc.	12,765	9,807	2,958	75
Bobby Joe Solesbee Utility Corporation	928	3,246	(2,318)	14
Blackgate East Water Systems, Inc.	3,018	3,302	(284)	6
2 Buckeye Water Co., Inc.	43,346	32,476	10,870	169
2 Carolina Water Service, Inc.	1,162,973	858,090	304,883	13,520
Coastal Utilities, Inc.	17,473	20,471	(2,998)	50
Crest Water Company	42,989	34,790	8,199	N/A
Duke Power Company	4,229,314	3,458,840	770,474	N/A
E & R Partnership	16,408	25,725	(9,317)	167
E. B. Stone Utility Company	1,370	621	749	8
Eagle Point Water Company, Inc.	7,191	5,998	1,193	85
Elgin Estates-Water Company	556	3,609	(3,053)	N/A
2 Graniteville Company	50,897	56,756	(5,859)	N/A
H & H Enterprises	166	2,555	(2,389)	N/A
Harbor Island Utilities, Inc.	21,074	35,421	(14,347)	244
Hartwell Utilities, Inc.	N/A	N/A	N/A	N/A
Heritage Utilities, Inc.	86,723	393,430	(306,707)	N/A
Heater Utilities, Inc.	743,078	738,390	4,688	2,946
2 Hilton Head Plantation Utilities, Inc.	388,001	253,727	134,274	1,814
Hilton Head Utilities, Inc.	46,934	69,987	(23,053)	N/A
Horse Island Service Corporation	2,555	5,045	(2,490)	30
Hughes Water System, Inc.	233,482	197,598	35,884	1,154
Hunters Glen Water System	0	0	0	54
Hyde Park Water Works	4,783	4,934	(151)	93

WATER UTILITIES OPERATING IN SOUTH CAROLINA  
1986

TABLE E  
(Cont inued)

COMPANY	Gross Operating Revenue	Operating Expenses	Net Operating Income Or (Loss)	Number Of Customers
Imperial Developers, Inc.	1,378	240	1,138	17
2 Island Utilities, Inc.	232,683	327,161	(94,478)	960
1 Isle of Palms Water Company, Inc.	408,313	317,178	91,135	2,101
2 Kiawah Island Utility Company, Inc.	656,551	625,910	30,641	2,010
Lake Chinquapin Water Commissiary, Inc.	5,400	3,945	1,455	30
Lake Murray Utilities, Inc.	16,343	35,853	(19,510)	165
Lake Princeton Water Company	2,590	4,207	(1,617)	10
Lake Wylie Community Utilities	2,957	2,957	0	23
Land Point Sub-Division Water System	3,112	1,408	1,704	N/A
1 Lockhart Power Company	95,321	87,033	8,288	351
2 Long Cove Club Utilities, Inc.	52,143	48,594	3,549	133
Mitchell Saxon Water System	N/A	N/A	N/A	N/A
1 Mountain Bay Estates Utility Company, Inc.	168,176	95,530	72,646	320
North Inlet Corporation	N/A	N/A	N/A	N/A
2 Oak Grove Estates Utilities, Inc.	23,759	17,513	6,246	N/A
Park Utilities	75,181	85,874	(10,693)	618
Pinebrook of Spartanburg	3,048	2,980	68	0
Pinedale Utility Company, Inc.	0	0	0	0
Porter Water Company	9,621	9,809	(188)	24
River Pines Water System, Inc.	33,876	24,123	9,753	N/A
Rocky Well Corporation	8,342	8,267	75	108
Santee-Cooper Resort, Inc.	41,622	33,655	7,967	197
South Atlantic Utilities	2,482	2,602	(120)	19
Southland Utilities, Inc.	26,789	30,725	(3,936)	179
Stephenson Finance, Inc.	3,060	1,405	1,655	17
1 TCU, Inc.	394,294	486,345	(92,051)	914
United Utility Co., Inc.	37,316	45,946	(8,630)	N/A

WATER UTILITIES OPERATING IN SOUTH CAROLINA  
1986

TABLE E  
(Continued)

COMPANY	Gross Operating Revenue	Operating Expenses	Net Operating Income Or (Loss)	Number Of Customers
Utilities Services, Inc.	286,413	454,683	(168,270)	1,568
Warren Norman & Company	N/A	N/A	N/A	N/A
Waterford, Inc.	250	2,418	(2,168)	N/A
2 Water Oak Utility Company, Inc.	89,405	93,087	(3,682)	455
Water Systems, Inc.	52,772	44,140	8,632	390
Westgate Water	3,510	3,895	(385)	28
Wexford Plantation Utility Company, Inc.	57,372	51,765	5,607	166
<b>TOTALS</b>	<b>9,980,470</b>	<b>9,240,574</b>	<b>739,896</b>	<b>31,665</b>

N/A - Not Available

1) - Combined Water and Sewerage

2) - Sewerage Operations reported separately

SEWERAGE UTILITIES OPERATING IN SOUTH CAROLINA  
 SELECTED STATISTICS FROM  
 ANNUAL REPORTS - S.C. ONLY  
 FOR FISCAL AND CALENDAR YEAR, 1986

TABLE F

COMPANY	Gross Operating Revenue	Operating Expenses	Net Operating Income or (Loss)	Number Of Customers
	\$	\$	\$	#
Alpine Utilities, Inc.	636,588	553,225	83,363	N/A
Anco Utilities, Inc.	68,192	48,583	19,609	292
Briarcliff Estates	47,612	30,886	16,726	382
Brookside Sewer District	53,354	20,489	32,865	408
Buckeye Sewer Company, Inc.	13,643	12,987	656	91
Bush River Utilities, Inc.	165,260	149,002	16,258	27
Catawba General	4,534	14,734	(10,200)	N/A
2 Carolina Water Service, Inc.	1,855,237	1,504,027	351,210	22
Coastal Utilities, Inc.	19,424	25,079	(5,655)	120
Development Service, Inc.	121,126	151,427	(30,301)	66
Fort Lawn Development Company, Inc.	4,187	13,972	(9,785)	568
Fripp Island Sewer Systems, Inc.	95,106	92,262	2,844	110
Gatewood Sewage Treatment	12,320	19,813	(7,493)	564
2 Graniteville Company, Inc.	45,795	17,540	28,255	236
Harbor Island Utilities	14,770	6,948	7,822	68
Hartwell Utilities, Inc.	N/A	N/A	N/A	N/A
Highland Forest Wastewater Treatment Plant	7,103	10,264	(3,161)	1,947
Hilton Head Plantation Utilities, Inc.	244,477	435,344	(190,867)	1,031
2 Island Utilities, Inc.	171,125	146,314	24,811	2,101
Jackson Mills	8,652	17,405	(8,753)	1,851
2 Kiawah Island Utility, Inc.	407,762	310,353	97,409	6
Lakewood Oxidation	1,920	3,980	(2,060)	23
Lakewood Utility	33,469	25,442	8,027	170
Lake Wylie Community Utility	2,957	2,957	0	107
Leesburg Utilities Company, Inc.	21,406	16,781	4,625	N/A
2 Long Cove Club Utilities, Inc.	17,036	28,324	(11,288)	107

SEWERAGE UTILITIES OPERATING IN SOUTH CAROLINA  
1986

TABLE F  
(Continued)

COMPANY	Gross Operating Revenue	Operating Expenses	Net Operating Income or (Loss)	Number Of Customers
	\$	\$	\$	#
Mayfield Park	2,177	9,591	(7,414)	28
Midlands Utility , Inc.	250,029	236,265	13,764	1,933
North Fall Acres Sewer System	6,750	6,800	(50)	87
2 Oak Grove Estates Utilities, Inc.	17,856	17,823	33	N/A
Park Utilities	75,181	85,874	(10,693)	716
Pilot Corporation	1,697	7,071	(5,374)	4
Pinebrook of Spartanburg	2,995	4,011	(1,016)	N/A
Pinedale Utility Company, Inc.	4,016	2,810	1,206	64
Quail Hollow Company	23,558	33,641	(10,083)	515
Ribaut Insurance Agency, Inc.	3,487	14,035	(10,548)	27
Rice Corporation	72	0	72	10
River Pines Water System, Inc.	9,327	20,230	(10,903)	83
SC Utilities, Inc.	27,508	28,667	(1,159)	250
Terraceway Service Corporation	90,551	83,042	7,509	628
Utilities, Inc.	41,962	33,881	8,081	151
Utilities Service, Inc.	286,416	199,479	86,937	N/A
Valhalla Company	110,118	108,540	1,578	399
2 Water Oak Utility Company, Inc.	44,050	88,577	(44,527)	390
Wexford Plantation Utility Company, Inc.	45,913	60,161	(14,248)	83
* Wildwood Utilities, Inc.	34,426	107,740	(73,314)	N/A
Woodlands Utilities, Inc.	45,325	87,077	(41,752)	865
Totals	<u>5,196,469</u>	<u>4,893,453</u>	<u>303,016</u>	<u>16,530</u>

N/A - Not Available

1) - Combined Water and Sewer

2) - Water Operations reported separately

\* - Sold to Richland County Public Service District during 1986.

#### D. RESEARCH DEPARTMENT

The Research Department provides the Commission with specific data and analyses necessary for the regulation of firms under the Commission's jurisdiction. The Department presents testimony and exhibits regarding the allowable rate of return on common equity for utilities and also at various times provides energy and peak demand forecasts for electric utilities regulated by the Commission.

The responsibilities of the Research Department are somewhat unique within the framework of the regulatory process, which is based on an historical test period concept and historical data. The Department must develop estimates of the allowable rate of return on common equity based on analyses of investor expectations of the future; and, also the Department has, in the past, developed forecasts of energy usage and peak demand for ten to twenty years into the future. To properly carry out these responsibilities the Department must seek to employ state-of-the-art financial and economic methodologies and techniques. The Department estimates the rate of return of a utility by relying on financial techniques such as the Discounted Cash Flow and the Capital Asset Pricing Model. Forecasts have been developed through the use of Econometric modeling techniques including multiple regression and input/output models.

The Research Department also reviews proposals by the various regulated utilities to issue long-term debt, preferred stock, and common equity. In addition, quarterly reports are developed and provided to the Commission on the rate of return on equity for the ten major regulated utilities operating in South Carolina. These reports enable the Commission to monitor the impacts of changing economic and financial conditions on the risk and expected return of the utilities. During the 1986-1987 fiscal year, the Department testified on the rate of return issue in four major rate cases. The Department has testified in nearly sixty rate of return cases since it was established in 1977. Since its creation the Research Department has also been involved in administering Federal Grants under the Public Utilities Regulatory Policies Act of Congress and also was involved in administering management audits of certain utilities operating in South Carolina.

The Research Department reviews trends in costs, revenues, earnings per share, dividends per share, market price, market returns, book returns, bond yields, capital structure, market-to-book ratios, dividend yields, and other items as part of its analysis of the business, financial, and market risks and financial conditions of each major utility regulated by the Commission. The Department also monitors trends in overall economic indicators such as Gross National Product, Standard and Poor's 500 Market Index, interest rates, bond yields, and inflation rates. Regional and State economic conditions are also reviewed to provide a better understanding of the environment in which the regulated utilities operate in South Carolina.

## II. UTILITIES DIVISION

The function of the Utilities Division of the Public Service Commission is to perform the necessary duties related to the regulation of utilities under the jurisdiction of the Commission. The management staff plans, Coordinates, directs and supervises the work of its four departments as shown below:

- Gas Department
- Electric Department
- Telecommunications Department
- Water and Wastewater Department

The activities of this Division for the fiscal year 1986-1987, affecting the various utility groups are summarized by each Department on the following pages of this report. 605 orders were issued through this Division during the fiscal year, and public hearings were held in connection with 88 of these. The staff received and processed 2,119 complaints which includes 1,434 WATS line complaints.

### A. GAS DEPARTMENT

There are five private corporation natural gas utilities serving customers in South Carolina. The rates and services of these utilities are subject to jurisdiction of the Public Service Commission. The natural gas utilities and the communities they serve are listed in the tables included in this report.

Natural gas brought into South Carolina is produced principally in the gas fields of Louisiana and Texas, including the offshore areas in the Gulf of Mexico. During the Fall of 1978, our State started receiving gas from Algeria. Liquified natural gas was transported from Algeria to a regasification plant and marine terminal located on Elba Island, which is near Savannah, Georgia. However, this plant, operated by Southern Energy Company, presently is not receiving the shipments because the Algerian Government has terminated the contract for the supplies.

Gas is transported to South Carolina by two interstate pipeline companies: Transcontinental Gas Pipeline Company and Southern Natural Gas Company. Transcontinental's pipeline crosses the State in the northwest corner, passing just south of Anderson and Spartanburg, South Carolina, while Southern's pipeline enters and terminates in our State at a point near Aiken. All natural gas consumed in South Carolina is furnished by these two interstate pipelines which furnish gas to natural gas authorities, municipalities, and privately owned gas utilities.

The Federal Energy Regulatory Commission has jurisdiction over rates and services of interstate pipeline companies and the price of natural gas sold by producers to interstate pipelines. These price fluctuations have a direct bearing on the cost of natural gas to the ultimate consumer in South Carolina.

The Commission received a number of complaints regarding services and charges from customers of the gas utilities. Each complaint was investigated and handled informally without necessity of a special hearing.

Many communities in South Carolina are receiving natural gas service through facilities owned by municipalities or gas authorities over which the Commission has no rate or service jurisdiction. However, the South Carolina Gas Safety Act of 1970 vested the Commission with pipeline safety jurisdiction over all gas system operators not subject to Federal Energy Regulatory Commission jurisdiction. Therefore, pipeline safety jurisdiction includes public utilities, municipalities, natural gas authorities, certain facilities operated by interstate companies, certain public housing authorities and others who purchase natural gas through a master meter for subsequent distribution to individual consumers. As of June 30, 1987, there were thirty-two (32) such operators.

During calendar year 1986 representatives of the Commission made 436 inspections of natural gas systems to ensure compliance with the South Carolina Gas Safety Act and the Minimum Federal Safety Standards for Natural Gas Pipelines. One-hundred twenty nine (129) violations were found during these visits and, as of December 31, 1986, the Commission Staff verified compliance covering one-hundred ten (110) of these violations. The remaining violations necessitate continued monitoring to substantiate that they are corrected and brought into compliance with the Pipeline Safety Standards.

Agencies of the Federal Government and the State Commission have taken actions designed to increase exploration for new gas reserves within the continental United States and offshore areas. In our State, three companies have been granted Commission approval to engage in exploration activities designed to increase the supply of gas to the companies systems.

All five private gas utilities are operating under the provisions of curtailment plans designed to allocate gas on the basis of priority of service established by such factors as efficiency of use, safety considerations, consumer reliance, and alternate fuel availability.

Two factors showing the pace of activity by natural gas utilities are the average number of customers and the gross plant investment. The growth in total customers served by each privately owned gas utility is shown by one of the accompanying

tables. The total of natural gas customers grew from 228,517 in 1982 to 255,987 in 1986 for an increase of 12.23% over the five years.

Three hearings for increases in rates were held during the fiscal year covered in this report. Rates were adjusted in accordance with approved purchased gas adjustment clauses which are designed to track changes in rates of interstate pipeline companies. Some of these rate changes were retroactive decreases which resulted in refunds being passed to the customer through billing credits.

Many industrial natural gas consumers in our State have means to use alternate fuels to meet their energy needs. Most industrial consumers are very sensitive to energy prices and will normally utilize the lowest cost fuel available. The Commission has approved procedures for all its natural gas companies to alleviate losses of industrial sales because of the pricing competition of alternate fuels.

GAS OPERATIONS IN SOUTH CAROLINA JUNE 30, 1987

NAME OF UTILITY	LOCALITIES SERVED	MANAGING OFFICER	ADDRESS
PRIVATELY OWNED PUBLIC UTILITIES			
Jurisdiction - Rates & Service - Pipeline Safety			
Peoples Natural Gas Co. of SC	Darlington, Florence, Hartsville, Sumter	Ronald A. Steinacker, Pres.	Florence, SC
Piedmont Natural Gas Co. of SC Transmission	Gas transmission lines from connection with Transcontinental Gas Pipeline Company to City Gates of Anderson, Greenville, and Spartanburg	John H. Maxheim, Pres.	Charlotte, NC
Distribution	Anderson, Belton, Greenville, Hones Path, Inman Iva, Mauldin, Simpsonville, Spartanburg, Starr, Travelers Rest, Woodruff		
South Carolina Electric and Gas Distribution	Abbeville, Aiken, Allendale, Andrews, Barnwell, Batesburg, Bath, Beech Island, Beaufort, Bethune, Bishopville, Blackville, Bowman, Brunson, Burnetttown, Burton, Calhoun Falls, Camden, Cayce, Clearwater, Charleston, Cheraw, Columbia, Congaree, Conway, Denmark, Dentsville, Dillon, Due West, Edgefield, Elgin, Elko, Estill, Fairfax, Forest Acres, Gaston, Georgetown, Gloverville, Goose Creek, and Graniteville, Hampton, Harleyville, Holly Hill, Irmo, Jackson, James Island, Jedburg, Jefferson, Johnsonville, Johnston, Kingstree, Ladson, Lake City, Langley, Leesville, Lexington, Lincolnville, Lowndesville, Lugoff, Marion, Mayfield, McBee, Mullins, Myrtle Beach, New Ellenton, North Augusta, North Charleston, Pageland, Pamplico, Parris Island, Perry, Pine Ridge, Pontiac, Port Royal, Ridge Spring, Ridgeville, Society Hill, South Congaree, Salley, Saluda, St. George, Springdale, Steifeltown, Summerville, Swansea, Varnville, Wagener, Walterboro, Warrentonville, West Ashley, West Columbia, Williston, Yemassee, Zion	Thomas C. Nichols, Jr., Pres.	Columbia, SC

GAS OPERATIONS IN SOUTH CAROLINA JUNE 30, 1987

NAME OF UTILITY	LOCALITIES SERVED	MANAGING OFFICER	ADDRESS
South Carolina Pipeline Corp. Transmission	Gas Transmission lines from near Aiken to City gates of Charleston, Columbia and from near Montmorenci to Allendale, Barnwell, Hampton, and Beaufort Counties. Gas Transmission lines from near Blacksburg to the Pee Dee Section of South Carolina. Gas transmission lines serve Abbeville to Carlisle and tie lines from Aiken to Chappells, Carlisle to Chappells and Carlisle to Moore and Woodruff.	Max Earwood, President	Columbia, SC
United Cities Gas Company Distribution	Gaffney	Gene C. Koonce, President	Nashville, TN
GAS AUTHORITIES			
Jurisdiction - Pipeline Safety			
Chester County Natural Gas Authority	Chester, Fort Lawn, Great Falls, Leno	R. E. Neal, Manager	Chester, SC
Clinton-Newberry Natural Gas Authority	Clinton, Joanna, Jalepa, Newberry, Kinards Prosperity, Whitmire	Bob Harris, Manager	Clinton, SC
Fort Hill Natural Gas Authority	Cateechee, Central, Clemson, Easley, Liberty, Norris, Pelzer, Pendleton, Pickens, Seneca, Walhalla, Westminster, West Pelzer, West Union, Williamston	Howard Nixon, Manager	Easley, SC
Lancaster County Natural Gas Authority	Lancaster, Heath Springs, Kershaw	Troy Elmore, Manager	Lancaster, SC
York County Natural Gas Authority	Clover, Fort Mill, Rock Hill, York	William Stephenson, Manager	Rock Hill, SC

GAS OPERATIONS IN SOUTH CAROLINA JUNE 30, 1987

NAME OF UTILITY	LOCALITIES SERVED	MANAGING OFFICER	ADDRESS
<b>MUNICIPALITIES</b>			
Jurisdiction - Pipeline Safety			
City of Bennettsville	Bennettsville	William Shuford, Supervisor of Gas Dept.	Bennettsville, SC
City of Blacksburg	Blacksburg	Reed Love, Administrator	Blacksburg, SC
City of Orangeburg	Cordova, Orangeburg	Tommy Miller, Superintendent	Orangeburg, SC
City of Winnsboro	Winnsboro	L. C. Greene, Manager	Winnsboro, SC
City of Union	Buffalo, Jonesville, Pacolet, Union	Tom Sherbert, Director of Utilities	Union, SC
City of Bamberg	Bamberg, Cope Community	Bruce Ellis, Superintendent of Public Works	Bamberg, SC
City of Greenwood	Greenwood, Donalds, Ninety Six, Ware Shoals	Gerry O. Crawford, Manager	Greenwood, SC
City of Greer	Greer, Lyman, Duncan	Kenneth Smith, Manager	Greer, SC
City of Fountain Inn	Fountain Inn	Paul Gault, Mayor	Fountain Inn, SC
City of Laurens	Laurens, Gray Court	Coleman Smoak, Manager	Laurens, SC
<b>INTERSTATE TRANSMISSION PIPELINES</b>			
Southern Natural Gas Company	Aiken and North Augusta Area	Charles Farrell, Jr. Supervisor, Pipeline Safety	Birmingham, Alabama

GAS OPERATIONS IN SOUTH CAROLINA JUNE 30, 1987

NAME OF UTILITY	LOCALITIES SERVED	MANAGING OFFICER	ADDRESS
<b>HOUSING AUTHORITIES</b>			
Jurisdiction - Pipeline Safety			
Housing Authority of the City of Abbeville	Abbeville, Donalds, Due West, Lowndesville	J. Stuart Land, Executive Director	Abbeville, SC
Housing Authority of Aiken	Aiken	Gail Y. Parker, Executive Director	Aiken, SC
Housing Authority of Anderson	Anderson	Thomas Faulkner, III Executive Director	Anderson, SC
Housing Authority of the City of Columbia	Columbia	William R. Ballou, Administrator	Columbia, SC
Housing Authority of Gaffney	Gaffney	Joe Turner, Executive Director	Gaffney, SC
Housing Authority of Kingstree	Kingstree	Wilson R. Buie, Jr., Executive Director	Kingstree, SC
Housing Authority of Laurens	Laurens	Alan Thompson, Executive Director	Laurens, SC
South Carolina Regional Housing Authority No. 1	Belton, Blacksburg, Calhoun Falls, Central Clover, Cowpens, Edgefield, Fort Mill, Fountain Inn, Heath Springs, Honea Path, Iva, Johnston, Jonesville, Laurens, Liberty, Ninety Six, Pacolet, Pendleton, Saluda, Seneca, Walhalla, Westminster, Williamston, York	William Porter, Executive Director	Laurens, SC
South Carolina Regional Housing Authority No. 3	Blackville, Denmark, Fairfax, Salley, Wagoner Williston	John Smith, Executive Director	Barnwell, SC
Housing Authority of Woodruff	Woodruff	L. G. Casey, Executive Director	Woodruff, SC

CUSTOMERS SERVED BY NATURAL GAS UTILITIES

COMPANY	YEAR	RESIDENTIAL	COMMERCIAL & SMALL IND.	LARGE IND.	SALES FOR REALES	TOTAL CUSTOMERS
CAROLINA PIPELINE (1) COMPANY	1986	0	5	142	22	169
	1985	0	0	129	18	147
	1984	0	0	90	10	100
	1983	0	0	93	9	102
	1982	0	0	89	9	98
PEOPLES NATURAL GAS COMPANY	1986	6,270	1,222	65	0	7,557
	1985	5,875	1,161	62	0	7,098
	1984	5,716	1,114	60	0	6,890
	1983	5,621	1,088	58	0	6,767
	1982	5,013	1,061	60	0	6,134
PIEDMONT NATURAL GAS COMPANY, INC.	1986	47,430	6,435	343	0	54,208
	1985	46,453	6,160	294	0	52,907
	1984	45,024	6,017	278	0	51,319
	1983	44,236	5,848	274	0	50,358
	1982	43,378	5,712	253	0	49,343
SOUTH CAROLINA (2) ELECTRIC & GAS CO.	1986	172,950	16,631	406	0	189,987
	1985	171,402	16,216	420	0	188,038
	1984	157,754	12,992	392	3	171,141
	1983	156,969	12,671	393	3	170,036
	1982	156,082	12,518	371	3	168,974
UNITED CITIES GAS COMPANY	1986	3,542	504	20	0	4,066
	1985	3,606	504	21	0	4,131
	1984	3,549	467	22	0	4,038
	1983	3,502	424	22	0	3,966
	1982	3,530	417	21	0	3,968

(1) DUE TO A MERGER IN 1985, CERTAIN CUSTOMERS WERE TRANSFERRED FROM SOUTH CAROLINA ELECTRIC & GAS CO.

(2) DUE TO A MERGER IN 1985, CUSTOMERS FORMALLY SERVED BY CAROLINA NATURAL GAS COMPANY WERE TRANSFERRED TO SOUTH CAROLINA ELECTRIC & GAS COMPANY

NATURAL GAS SERVICE TO RESIDENTIAL CUSTOMERS

COMPANY	YEAR	RESIDENTIAL CUSTOMERS	RESIDENTIAL GAS SALES, MCF	AVERAGE USE PER CUSTOMER, MCF
PEOPLES NATURAL GAS COMPANY OF S.C.	1986	6,270	360,419	57.4
	1985	5,875	315,369	53.7
	1984	5,716	368,643	64.4
	1983	5,621	347,135	65.2
	1982	5,013	367,836	73.4
PIEDMONT NATURAL GAS COMPANY, INC.	1986	47,430	3,571,175	75.2
	1985	46,453	3,294,784	70.9
	1984	45,024	3,789,091	84.1
	1983	44,236	3,750,296	84.8
	1982	43,378	3,771,941	87.0
SOUTH CAROLINA ELECTRIC & GAS CO.	1986	172,950	9,235,451	53.3
	1985	171,402	8,761,612	51.1
	1984	157,754	9,492,046	60.2
	1983	156,969	9,338,289	59.4
	1982	156,082	8,993,694	57.6
UNITED CITIES GAS COMPANY	1986	3,542	257,236	72.6
	1985	3,606	238,224	66.1
	1984	3,549	266,435	75.0
	1983	3,520	259,772	73.8
	1982	3,530	254,163	72.0

NATURAL GAS UTILITIES ANNUAL SALES

TOTAL SALES IN MCF						
COMPANY	1986	1985	1984	1983	1982	
SOUTH CAROLINA PIPELINE (1) COMPANY INC.	66,836,562	64,658,033	28,401,057	24,517,414	37,302,726	
PEOPLES NATURAL GAS COMPANY OF SOUTH CAROLINA	3,002,680	3,049,122	2,987,178	3,008,328	3,230,409	
PIEDMONT NATURAL GAS COMPANY *	18,488,165	16,718,468	17,202,822	15,511,551	16,919,972	
SOUTH CAROLINA ELECTRIC (2) AND GAS COMPANY	26,751,010	25,962,825	44,340,299	41,768,534	39,812,253	
UNITED CITIES GAS COMPANY	1,617,254	1,619,483	1,648,824	1,521,200	1,383,222	

\* SALES ARE IN DT

- (1) DUE TO A MERGER IN 1985, CERTAIN CUSTOMERS WERE TRANSFERRED FROM SOUTH CAROLINA ELECTRIC & GAS CO.  
 (2) DUE TO A MERGER IN 1985, CUSTOMERS FORMALLY SERVED BY CAROLINA NATURAL GAS CORP., WERE TRANSFERRED TO SOUTH CAROLINA ELECTRIC & GAS COMPANY AND CERTAIN CUSTOMERS WERE TRANSFERRED TO S.C. PIPELINE CORPORATION

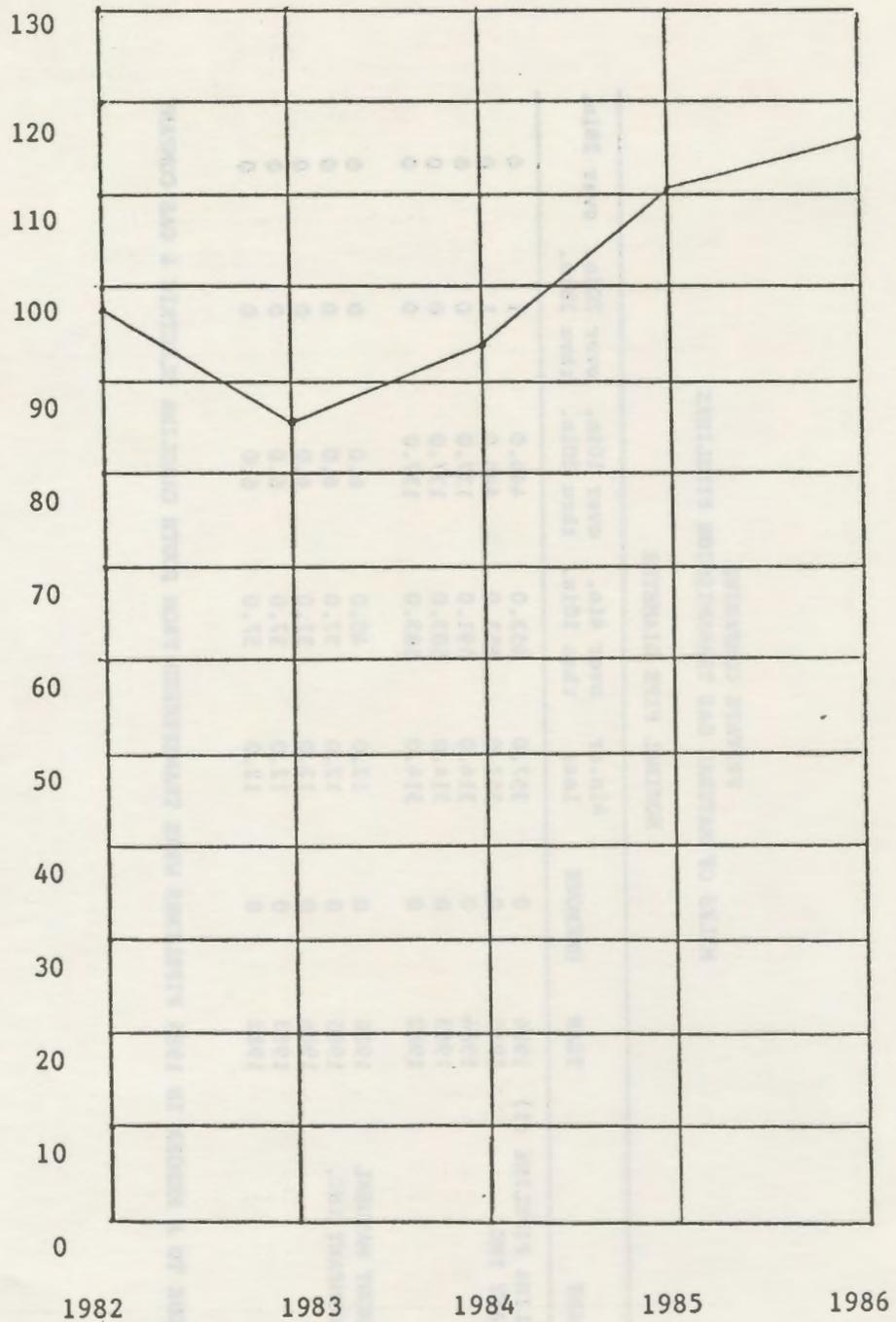
PRIVATE COMPANIES  
MILES OF NATURAL GAS TRANSMISSION PIPELINES

NOMINAL PIPE DIAMETER

COMPANY	YEAR	UNKNOWN	4in.or less	over 4in. thru 10in.	over 10in. thru 20in.	over 20in. thru 28in.	over 28in.
CAROLINA PIPELINE (1) COMPANY INC.	1986	0	357.0	853.0	446.0	1	0
	1985	0	357.0	853.0	446.0	1	0
	1984	0	314.0	591.0	137.0	0	0
	1983	0	314.0	583.0	137.0	0	0
	1982	0	314.0	583.0	137.0	0	0
PIEDMONT NATURAL GAS COMPANY INC.	1986	0	12.0	40.0	6.0	0	0
	1985	0	12.0	37.0	6.0	0	0
	1984	0	12.0	37.0	6.0	0	0
	1983	0	12.0	37.0	6.0	0	0
	1982	0	12.0	37.0	6.0	0	0

(1) DUE TO A MERGER IN 1985 PIPELINES WERE TRANSFERRED FROM SOUTH CAROLINA ELECTRIC & GAS COMPANY

BILLION CUBIC FEET



JURISDICTIONAL NATURAL GAS SALES

1982 THROUGH 1986

## B. ELECTRIC DEPARTMENT

The Electric Department, operating through the Utilities Division, is responsible for providing the Commission with data and information necessary for the regulation of all privately-owned electric utilities operating in South Carolina. This regulation of the electric utilities is designed to provide adequate service at reasonable rates to the people of South Carolina while assuring that these utilities are provided an opportunity to earn a reasonable rate of return on the fair values of properties devoted to the public service.

The Electric Department also handles service and high bill complaints and during the fiscal year 1,102 formal complaints were investigated. Numerous other complaints and request for information were received over the telephone and were handled without formal investigation.

Since its installation in 1976, the toll-free telephone line provided by the Commission has provided a means for customers throughout the entire State to contact their Commissioner or a member of the Commission Staff to discuss problems, complaints or to request information. During 1986 this was a valuable asset not only to provide the customer easy access, but also to provide the Commission with a consumer's view of what is happening across the State with the electric utility business.

Carolina Power and Light Company, Duke Power Company, and South Carolina Electric and Gas Company, the three major utilities serving the State are planning or building new generating plants, transmission and distribution lines so that adequate electric power will always be available for present customers and those who select to locate within the State.

South Carolina customers are receiving some power from the Clark Hill Project, the Hartwell Project, and the Richard B. Russel Project through the transmission lines of the South Carolina Public Service Authority, Duke Power Company and South Carolina Electric and Gas Company.

The VACAR Group of the Southeastern Electric Reliability Council is a group of electric utilities operating in Virginia, North Carolina and South Carolina and include Carolina Power and Light Company, Duke Power Company, South Carolina Electric and Gas Company, South Carolina Public Service Authority, Virginia Electric and Power Company, as well as several smaller utilities. This Council was formed to increase reliability of bulk electric power supply of the area served and is one of the national groups which makes up several area councils. These companies exchange information on planning, construction, system loads and other matters affecting the bulk power supply within the area.

The South Carolina electric consumer, after having enjoyed continually decreasing costs from 1931 to 1969, has seen increases in rates throughout the 1970's and early 1980's. The rapidly increasing cost of money, construction, fuel and other items which go into the cost of providing electric service have dictated the need for the Commission to grant rate increases to the utilities under its regulation. These increases are designed to insure that the Companies will be able to recover the cost to

serve the increasing demand. The average South Carolina residential customer paid about 7.18 cents per KWH during 1986, a 2.87% increase over 1985 and compared to the national average of 7.79 cents per KWH.

A chart has been prepared comparing the residential electric consumption and the average price paid by the South Carolina consumers with the average consumption and price paid by the average United States consumer. This chart is printed on one of the following pages.

It is believed that good planning and management have provided South Carolina with adequate electric power in the past and that the organizations which generate and sell electric power in South Carolina will continue to provide adequate power at reasonable rates for the present and future needs of this State.

In an effort to reduce the need for more capital for new construction, and to conserve the energy sources we have, all three of the major utilities in the State are presently engaged in Load Management programs to decrease peak demands on the electric systems while providing adequate quality service to the customers. These programs are providing means to slow the rate of increase in the cost of electric service to the customer.

#### RATES

During 1986, the 778,637 residential customers in South Carolina served by the privately-owned electric utilities paid \$714,706,383 for 9,957,216,095 kilowatt-hours of electricity. The average South Carolina residential customer used 12,788 kilowatt-hours during the year for which he paid \$917.89 an average of 7.18 cents per kilowatt-hour, as compared to the average consumer in the United States who used 8,619 kilowatt-hours for which he paid \$671.16 an average rate of 7.79 cents per kilowatt-hour during 1986.

There are 3,349 large industrial customers of the privately-owned utilities in South Carolina who purchased 16,582,084,603 KWH at an average rate of 4.50 cents per KWH, a rate below the industrial power costs of a large portion of this Nation.

Industries now located within South Carolina and those desiring to move into the State will find that electric power can be secured throughout practically the entire State.

#### TERRITORIAL ASSIGNMENT ACT

The General Assembly passed the "Territorial Assignment Act" in 1969 and the Commission, pursuant to the Act has required all "electric suppliers" to file maps with the Commission showing rural electric lines in existence as of July 1, 1969. As of July 1, 1971, mylar maps of all counties in South Carolina had been filed with the Commission and negotiations between the "electric suppliers" was begun.

Territory in most all of South Carolina has been agreed upon by the "electric suppliers" and Orders approving the assignment of the territory have been issued by the Commission.

SITING ACT

The 1971 General Assembly passed an Act to give the Commission authority over "UTILITY FACILITY SITING AND ENVIRONMENTAL PROTECTION" effective January 1, 1972.

The three major utilities are now providing for the Commission, on an annual basis, a report containing a ten-year forecast of loads and resources including probable construction.

HEATH SPRINGS LIGHT & POWER COMPANY

On December 31, 1986, Heath Springs Light & Power Company sold all assets to Lynches River Electric Cooperative, in Pageland, SC.

INSTALLED GENERATING CAPACITY IN  
SOUTH CAROLINA - JUNE 1987

INSTALLED CAPACITY - KILOWATTS					
	Fossil Steam	Internal Combustion Turbine	Nuclear Steam	Hydro	Total
<b>PRIVATELY OWNED</b>					
<b>Carolina Power &amp; Light Company</b>					
Darlington.....	.....	572,000	.....	.....	572,000
H.B. Robinson.....	174,000	15,000	665,000	.....	854,000
Total.....	174,000	587,000	665,000	.....	1,426,000
<b>Duke Power Company</b>					
Boyd's Mill.....	.....	.....	.....	960	960
Buzzard Roost.....	.....	196,000	.....	13,200	209,200
Catawba.....	.....	.....	2,290,000	.....	2,290,000
Cedar Creek.....	.....	.....	.....	39,500	39,500
Dearborn.....	.....	.....	.....	35,600	35,600
Fishing Creek.....	.....	.....	.....	42,200	42,200
Gaston Shoals.....	.....	.....	.....	9,140	9,140
Great Falls.....	.....	.....	.....	24,800	24,800
Holiday's Bridge.....	.....	.....	.....	3,500	3,500
Jocassee.....	.....	.....	.....	610,000	610,000
Keowee.....	.....	.....	.....	140,000	140,000
Lee.....	370,000	90,000	.....	.....	460,000
Minaty Nine Islands.....	.....	.....	.....	19,000	19,000
Oconee.....	.....	.....	2,580,000	.....	2,580,000
Rocky Creek.....	.....	.....	.....	27,000	27,000
Saluda.....	.....	.....	.....	2,400	2,400
Urquhart.....	.....	15,000	.....	.....	15,000
Wateree.....	.....	.....	.....	71,500	71,500
Wylie.....	.....	.....	.....	54,000	54,000
Total.....	370,000	301,000	4,870,000	1,092,800	6,633,800
<b>Lockhart Power Company</b>					
Lockhart.....	.....	.....	.....	12,300	12,300
<b>South Carolina Electric &amp; Gas Company</b>					
Burton.....	.....	29,000	.....	.....	29,000
Canadys.....	430,000	14,000	.....	.....	444,000
Coit.....	.....	40,000	.....	.....	40,000
Columbia.....	.....	.....	.....	11,000	11,000
Faber Place.....	.....	11,000	.....	.....	11,000
Fairfield.....	.....	.....	.....	511,000	511,000
Hagood.....	94,000	.....	.....	.....	94,000
Hardeeville.....	.....	14,000	.....	.....	14,000
McMeeKin.....	252,000	.....	.....	.....	252,000
Neal Shoals.....	.....	.....	.....	5,200	5,200
Parr Shoals.....	28,000	76,000	.....	15,000	119,000
Saluda.....	.....	.....	.....	198,000	198,000
Stevens Creek.....	.....	.....	.....	19,000	19,000
Summer.....	.....	.....	590,000	.....	590,000
Urquhart.....	250,000	36,000	.....	.....	286,000
Wateree.....	700,000	.....	.....	.....	700,000
Williams.....	632,700	60,000	.....	.....	692,700
Total.....	2,386,700	280,000	590,000	759,200	4,015,900
Total Privately-Owned Utilities.....	2,930,700	1,168,000	6,125,000	1,864,300	12,088,000
<b>PUBLICLY OWNED</b>					
<b>Abbeville Light &amp; Water.....</b>					
.....	.....	1,000	.....	2,800	3,800
<b>S.C. Public Service Authority</b>					
Cross.....	500,000	.....	.....	.....	500,000
Georgetown.....	1,080,000	.....	.....	.....	1,080,000
Granger.....	163,000	.....	.....	.....	163,000
Hilton Head.....	.....	53,000	.....	.....	53,000
Jefferies.....	446,000	.....	.....	133,000	579,000
Myrtle Beach.....	.....	111,000	.....	.....	111,000
Spillway.....	.....	.....	.....	2,000	2,000
Summer.....	.....	.....	300,000	.....	300,000
Total.....	2,189,000	164,000	300,000	135,000	2,788,000
Total Publicly Owned.....	2,189,000	165,000	300,000	137,800	2,791,800
<b>TOTALS.....</b>	<b>5,119,700</b>	<b>1,333,000</b>	<b>6,425,000</b>	<b>2,002,100</b>	<b>14,879,800</b>

NOTES: SCE&G has a 6,000 KW portable gas-turbine driven generator available anywhere on system.  
Half of Clark Mill capacity of 280,000 KW (hydro), half of Hartwell capacity of 264,000 KW (hydro) and half of Richard B. Ruesel Capacity of 300,000 KW (hydro) is allocated to preference customers in South Carolina.

RESIDENTIAL SERVICE PRIVATELY-OWNED  
ELECTRIC UTILITIES OPERATING IN  
SOUTH CAROLINA 1986

Company	Kilowatt Hours	No. of Customers	Revenues (\$)	Avg. Rate Cents Per KWH	KWH Per Customer	Avg. Annual Bill (\$)
Carolina Power & Light Co. ....	1,451,199,000	110,121	100,077,569	6.90	13,178	908.80
Duke Power Co. ....	3,984,294,000	315,024	275,011,000	6.90	12,648	872.98
Heath Springs Power And Light Co. ..	8,177,095	786	457,159	5.59	10,403	581.63
Lockhart Power Co. ....	46,821,000	4,327	3,131,092	6.69	10,821	723.62
South Carolina Electric & Gas Co. ..	4,466,725,000	348,379	336,029,563	7.52	12,821	964.55
<b>Total</b>	<b>9,957,216,095</b>	<b>778,637</b>	<b>714,706,383</b>	<b>7.18</b>	<b>12,788</b>	<b>917.89</b>

SALE OF ELECTRIC POWER IN SOUTH CAROLINA  
BY PRIVATELY-OWNED ELECTRIC UTILITIES  
1986

Class of Service	Kilowatt Hours Sold	No. of Customers	Revenue \$
Residential.....	9,957,216,095	778,637	714,706,383
Commercial and Small Power.....	7,453,504,900	122,955	464,896,734
Industrial.....	16,582,084,603	3,349	745,635,647
Street Lighting.....	538,223,483	3,851	30,394,871
<b>Total Retail Sales.....</b>	<b>34,531,029,081</b>	<b>908,792</b>	<b>1,955,633,635</b>
Municipal for Resale.....	2,507,980,000	12	107,424,743
REA Cooperatives.....	1,220,754,000	4	64,751,903
<b>Total to Ultimate Customers.....</b>	<b>38,259,763,081</b>	<b>908,808</b>	<b>2,127,810,281</b>
Other Electric Revenue.....	.....	.....	21,610,521
<b>Total Electric Sales.....</b>	<b>38,259,763,081</b>	<b>908,808</b>	<b>2,149,420,802</b>
* Other Electric Utilities Non-associated.....	255,801,000	3	12,052,891

\* These figures are included in Total Retail Sales.

RESIDENTIAL SERVICE STATISTICAL COMPARISON OF  
MAJOR ELECTRIC UTILITY COMPANIES OPERATING  
IN SOUTH CAROLINA

Company-Year	KWH	REVENUE	CUSTOMERS	AVERAGE ANNUAL RATE (CENTS/KWH)	AVERAGE ANNUAL USE (KWH/CUSTOMER)	AVERAGE ANNUAL REVENUE (\$/CUSTOMER)
<b>Carolina Power &amp; Light Co.</b>						
1932	7,503,977	458,117.80	10,204	6.105	735	44.90
1935	10,939,600	494,500.60	11,731	4.520	933	42.15
1940	26,657,500	758,002.18	18,196	2.843	1,465	41.66
1945	48,237,700	1,329,294.05	28,763	2.756	1,677	46.22
1950	126,559,100	2,955,714.87	49,809	2.335	2,541	59.34
1955	234,196,700	4,903,122.93	62,850	2.094	3,726	78.01
1960	350,927,100	6,790,603.09	69,435	1.935	5,054	97.80
1965	486,304,700	8,597,603.38	73,664	1.768	6,602	116.71
1970	840,720,400	13,642,890.37	82,366	1.623	10,207	165.64
1975	1,072,863,827	31,416,152.00	92,596	2.928	11,587	339.28
1976	1,119,047,400	37,988,225.00	91,656	3.395	12,209	414.47
1977	1,211,151,816	45,743,779.00	95,844	3.777	12,637	477.27
1978	1,241,806,713	47,954,668.00	97,180	3.862	12,778	493.46
1979	1,226,900,288	48,717,621.00	98,819	3.971	12,416	493.00
1980	1,362,446,803	58,380,674.00	100,335	4.285	13,579	581.86
1981	1,326,054,000	70,442,925.00	102,239	5.312	12,970	689.00
1982	1,294,068,000	74,048,431.00	103,543	5.722	12,498	715.15
1983	1,316,998,000	86,177,580.00	105,579	6.446	12,663	816.24
1984	1,354,291,000	90,535,547.00	107,414	6.685	12,608	842.87
1985	1,332,833,000	95,214,114.00	108,870	7.144	12,242	874.57
1986	1,451,199,000	100,077,569.00	110,121	6.896	13,178	908.80
<b>Duke Power Company</b>						
1932	13,514,460	756,738.60	22,376	5.599	604	33.82
1935	19,625,277	844,898.07	27,481	4.305	714	30.74
1940	46,718,561	1,479,019.03	41,771	3.166	1,118	35.41
1945	81,357,603	2,356,200.83	66,674	2.896	1,220	35.34
1950	267,271,888	5,952,778.21	100,973	2.227	2,647	58.95
1955	539,349,847	11,227,917.90	135,157	2.082	3,991	83.07
1960	813,239,146	16,026,582.48	155,543	1.971	5,228	103.04
1965	1,168,815,918	21,478,962.00	175,944	1.838	6,643	122.08
1970	2,023,344,799	34,946,803.00	210,073	1.727	9,632	166.36
1975	2,824,847,000	84,049,250.00	251,187	2.975	11,246	334.61
1976	2,973,011,973	95,627,346.00	258,538	3.217	11,499	369.88
1977	3,238,529,338	108,620,140.00	263,820	3.354	12,276	411.72
1978	3,362,377,947	120,089,777.00	267,637	3.572	12,563	448.70
1979	3,304,227,000	130,744,000.00	274,033	3.957	12,058	477.11
1980	3,577,197,000	144,639,000.00	280,843	4.043	12,737	515.02
1981	3,611,197,000	156,521,000.00	286,910	4.334	12,587	545.54
1982	3,551,886,000	182,703,000.00	290,645	5.144	12,221	628.61
1983	3,665,149,000	192,393,000.00	295,041	5.249	12,423	652.09
1984	3,735,912,000	210,968,000.00	301,259	5.647	12,401	700.29
1985	3,665,154,000	224,197,000.00	308,491	6.117	11,881	726.75
1986	3,984,294,000	275,011,000.00	315,024	6.902	12,648	872.98
<b>S.C. Electric &amp; Gas Co.</b>						
1932	6,458,056	405,256.12	11,321	6.275	570	35.80
1935	9,198,808	447,109.20	12,624	4.861	729	35.42
1940	20,296,986	729,725.95	19,007	3.595	1,068	38.39
1945	34,698,968	1,049,036.75	25,481	3.023	1,362	41.17
1950	238,937,234	6,200,949.96	97,699	2.595	2,446	63.47
1955	519,258,250	12,457,586.00	138,337	2.399	3,754	90.05
1960	850,217,186	18,394,089.73	161,482	2.163	5,265	113.91
1965	1,281,895,086	25,858,455.05	188,343	2.017	6,806	137.29
1970	2,250,612,558	42,866,987.00	228,417	1.905	9,853	187.67
1975	2,893,003,110	106,338,964.00	263,711	3.676	10,970	403.24
1976	3,059,015,193	111,059,716.00	270,235	3.631	11,320	410.97
1977	3,357,119,335	135,853,698.00	276,398	4.047	12,146	491.51
1978	3,481,128,857	150,998,796.00	283,732	4.338	12,269	532.19
1979	3,379,731,419	158,102,640.00	290,684	4.678	11,627	543.90
1980	3,743,532,858	187,748,480.00	297,580	5.015	12,580	630.92
1981	3,705,039,000	221,066,564.00	304,124	5.967	12,183	726.90
1982	3,619,585,000	232,489,119.00	309,048	6.423	11,712	752.28
1983	3,786,899,000	248,917,249.00	315,341	6.573	12,009	789.36
1984	3,918,837,000	296,679,268.00	324,912	7.571	12,061	913.11
1985	4,032,261,000	311,277,888.00	336,253	7.720	11,992	925.73
1986	4,466,725,000	336,029,563.00	348,379	7.523	12,821	964.55
<b>South Carolina Power Co.</b>						
1932	9,620,311	621,449.38	14,741	6.460	653	42.16
1935	14,974,782	678,156.78	16,482	4.529	909	41.15
1940	38,604,381	1,163,738.56	25,007	3.015	1,544	46.54
1945	80,091,232	2,117,962.35	36,658	2.644	2,185	57.78

\* NOTE: South Carolina Power Co. was absorbed by S.C. Electric & Gas Co. as of March 31, 1950.

SOUTH CAROLINA PUBLIC SERVICE COMMISSION  
RESIDENTIAL ELECTRIC BILL COMPARISON OF PRIVATELY OWNED POWER COMPANIES  
AS OF JUNE 30, 1987

KWH/MONTH	Carolina Power & Light Co.		Duke Power	South Carolina Electric & Gas		Lockhart Power Co.
	Res. 62* 4-1-87	Res. 62**	R/WH 6-1-87	8+ 5-1-87	8++	R 1-18-84
Minimum	6.50	6.50	6.35	6.25	6.25	5.00
100	13.01	13.01	13.18	12.71	12.71	11.42
250	22.78	22.78	23.42	22.40	22.40	21.06
500	39.06	39.06	40.50	38.55	38.55	37.11
750	55.33	55.33	57.57	54.70	54.70	53.17
1000	71.61	69.61	74.64	72.77	70.28	69.22
2000	136.72	124.72	159.38	146.97	132.03	137.94
3000	201.83	179.83	244.12	221.17	193.78	206.66
4000	266.94	234.94	328.86	295.37	255.53	275.38
5000	332.05	290.05	413.60	369.57	317.28	344.10

- \* Billing Months of July-October.
- \*\* Billing Months of November-June.
- + Billing Months of June-September.
- ++ Billing Months of October-May.

SALES TO MUNICIPALITIES FOR RESALE  
1986

Municipality	Company	Kilowatt Hours	Revenue (\$)	Avg. Rate Cents Per KWH
Bennettsville	CP&L	79,825,000	4,083,281	5.12
Camden	CP&L	147,130,000	7,701,247	5.23
	Total	226,955,000	11,784,528	5.19
Clemson	Duke Power	87,331,000	3,658,520	4.19
Due West	Duke Power	9,110,000	403,858	4.43
Greenwood	Duke Power	188,374,000	8,282,341	4.40
Prosperity	Duke Power	7,704,000	316,766	4.11
Seneca	Duke Power	107,149,000	4,544,831	4.24
PMPA *	Duke Power	1,137,191,000	47,060,837	4.14
	Total	1,536,859,000	64,267,153	4.18
Union	Lockhart Power	103,944,000	4,939,880	4.75
McCormick	SCE&G	16,442,000	725,732	4.41
Orangeburg	SCE&G	570,628,000	23,373,112	4.10
Winnsboro	SCE&G	53,152,000	2,334,338	4.39
	Total	640,222,000	26,433,182	4.13
<b>Total</b>		=====	=====	=====
<b>Privately-Owned Utilities</b>		2,507,980,000	107,424,743	4.28

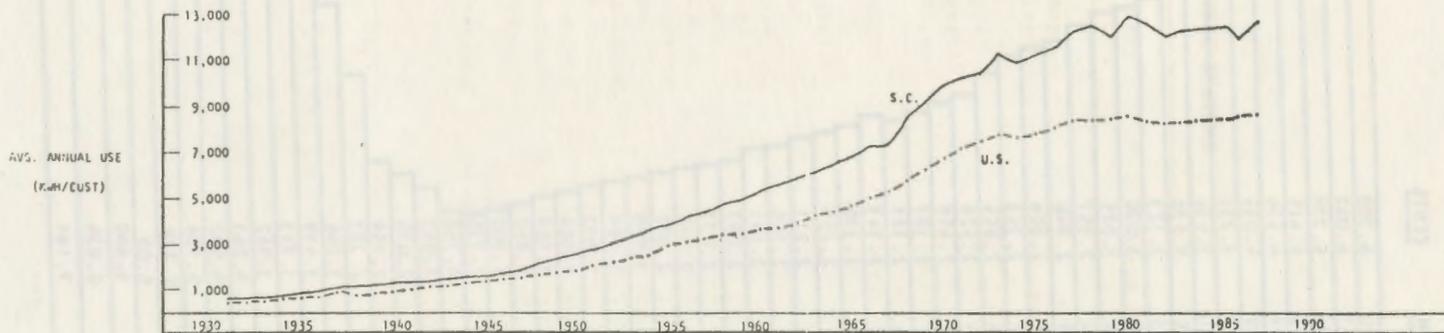
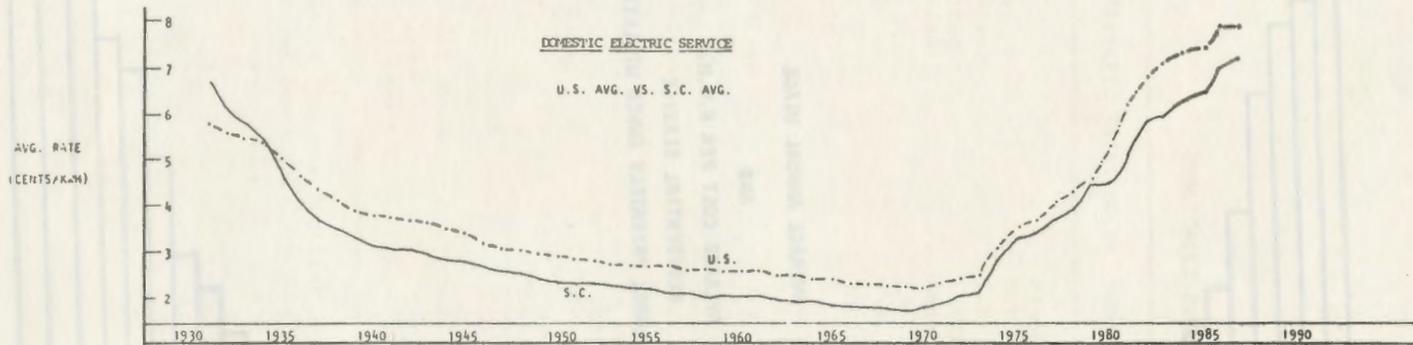
\* Piedmont Municipal Power Agency

ELECTRIC KWH GENERATION FROM FACILITIES OPERATING IN  
SOUTH CAROLINA  
1986

	CP&L	DUKE POWER	HEATH SPRINGS	LOCKHART	SCE&G	TOTAL PRIVATELY OWNED
Fossil Steam	602,803,000	701,055,000	0	0	7,228,067,000	8,531,925,000
I.C. Turbine	(352,000)	10,100,000	0	0	10,384,000	20,132,000
Nuclear Steam	4,798,026,000	23,129,860,000	0	0	4,771,900,000	32,699,786,000
Hydro	0	651,573,000	0	57,668,900	255,155,837	964,397,737
<b>Total Generation</b>	<b>5,400,477,000</b>	<b>24,492,588,000</b>	<b>0</b>	<b>57,668,900</b>	<b>12,265,506,837</b>	<b>42,216,240,737</b>
Purchased Power	0	5,978,696,000	14,561,910	240,525,000	2,586,499,000	8,820,281,910
<b>Net Total</b>	<b>5,400,477,000</b>	<b>30,471,284,000</b>	<b>14,561,910</b>	<b>298,193,900</b>	<b>14,852,005,837</b>	<b>51,036,522,647</b>

YEAR	KWH	CENTS
1931	600	6.700
32	632	6.042
33	634	5.778
34	695	5.415
35	801	4.576
36	899	4.035
37	1,011	3.731
38	1,081	3.536
39	1,145	3.270
1940	1,203	3.123
41	1,260	3.070
42	1,312	3.025
43	1,450	2.957
44	1,509	2.846
45	1,551	2.804
46	1,691	2.753
47	1,844	2.654
48	2,094	2.524
49	2,319	2.458
1950	2,547	2.387
51	2,755	2.321
52	3,002	2.343
53	3,262	2.310
54	3,571	2.254
55	3,844	2.211
56	4,181	2.165
57	4,300	2.141
58	4,696	2.097
59	4,899	2.077
1960	5,212	2.046
61	5,504	2.022
62	5,766	1.999
63	6,063	1.964
64	6,399	1.932
65	6,706	1.904
66	7,158	1.868
67	7,162	1.852
68	8,391	1.800
69	9,020	1.775
1970	9,819	1.788
71	10,070	1.947
72	10,287	2.076
73	11,214	2.154
74	10,847	2.783
75	11,178	3.266
76	11,449	3.419
77	12,249	3.713
78	12,443	3.942
79	11,901	4.263
1980	12,792	4.500
81	12,465	5.184
82	12,038	5.779
83	12,276	6.00
84	12,281	6.640
85	11,933	6.934
86	12,801	7.181

AVERAGE ANNUAL USAGE  
AND  
AVERAGE COST PER K.W.H.  
RESIDENTIAL SERVICE  
THREE LARGE PRIVATELY OWNED UTILITIES



ORGANIZATIONS FURNISHING RETAIL ELECTRIC  
SERVICE IN URBAN AND RURAL AREAS OF  
SOUTH CAROLINA AS OF JUNE 30, 1987

Privately Owned Utilities

Privately Owned Electric Companies	Managing Officer	Address
Carolina Power & Light Co.	Sherwood Smith, Pres.	Raleigh, NC
Duke Power Co.	Douglas W. Booth, Pres.	Charlotte, NC
Lockhart Power Co.	L.S. Anderson, Mgr.	Lockhart, SC
S.C. Electric & Gas	Thomas C. Nichols, Jr.	Columbia, SC

MUNICIPALLY OWNED ELECTRIC UTILITIES

Municipality	Department	Managing Officer
Abbeville	Water and Electric Plant	Michael Moorhead
Bamberg	Commission of Public Works	Bruce Ellis
Bennettsville	Water and Electric Plant	John T. Graham
Camden	Dept. of Utilities	Charles T. Litchfield
Clinton	Light and Water Plant	Charles Harris
Due West	Electric Light Dept.	Charles H. Hawthorne
Easley	City Light and Water Plant	R. Steve Hale
Gaffney	Board of Public Works	H.F. Crater
Georgetown	Board of Public Works	Rupert A. Green
Greenwood	Commission of Public Works	Steve Rhodes
Greer	Commission of Public Works	Ruby Lawter
Laurens	Commission of Public Works	Coleman Smoak, Jr.
McCormick	Commission of Public Works	Ben Lewis
Newberry	Commission of Public Works	Steve D. Reeves
Orangeburg	Light and Water Plant	Ted M. Johnson
Prosperity	Commission of Public Works	John W. Taylor
Rock Hill	Commission of Public Works	Charles A. Owen
Seneca	Light and Water Plant	H. Jerry Balding
Union	Commission of Public Works	T.D. Sherbert
Westminster	Commission of Public Works	Gary Cobb
Winnsboro	Light and Water Plant	Dewey T. Bost

PUBLICALLY OWNED ELECTRIC SYSTEMS

Rural Electric Cooperative	Managing Officer	Address
Aiken	Hammie L. Chaplin	Aiken, SC
Berkeley	E.E. Strickland	Moncks Corner, SC
Black River	C.H. Lesird	Sumter, SC
Blue Ridge	Charles Dalton	Pickens, SC
Broad River	Robert C. Carroll	Gaffney, SC
Central *	Patrick T. Allen	Columbia, SC
Coastal	W.H. Norris	Walterboro, SC
Edisto	Robert A. Smith	Bamberg, SC
Fairfield	E. L. Ayers	Winnsboro, SC
Horry	Charlie Webster	Conway, SC
Laurens	David Wasson	Laurens, SC
Little River	Joe L. White	Abbeville, SC
Lynches River	Lynn M. Lanier	Pageland, SC
Marlboro	Willie L. Craig, Jr.	Bennettsville, SC
Mid-Carolina	Jack F. Wolfe, Jr.	Lexington, SC
Newberry	M. Larry Longshore	Newberry, SC
Palmetto	G. Tom Upshaw	Ridgeland, SC
Pee Dee	Robert W. Williams, Jr	Darlington, SC
Saluda River *	Joseph W. Mulholland	Laurens, SC
Santee	Edmund D. Whetsell	Kingstree, SC
Tri-County	Robert G. Wannamaker	St. Matthews, SC
York	R.O. Williams	York, SC
S.C. Public Service Authority (SANTEE COOPER) **	William C. Mescher	Moncks Corner, SC

\* Wholesale Electric Supplier

\*\* State of South Carolina Owned and Operated Utility

Power Companies Operating in South Carolina June 30, 1987

<u>Power Company</u>	<u>Territory Served</u>	<u>Managing Officer</u>	<u>Address</u>
Carolina Power & Light Company	Andrews, Ashland, Auburn, Aynor, Bethes, Bethune, Bishopville, Blaney, Blenheim, Brittons Neck, Brogden, Cades, Cartersville, Cheraw, Chesterfield, Clio, Coward, Darlington, Dillon, Dovesville, Drake, Ebenezer, Effingham, Elliot, Florence, Galivants Ferry, Greeleyville, Green Sea, Hagood, Hamer, Hartsville, Heineman, Hemingway, Horatio, Jefferson, Johnsonville, Kingstree, Lake City, Lake View, Lamar, Lane, Latta, Little Rock, Lugoff, Lynchburg, Lydia, Manning, Manville, Marion, Mars Bulff, Mayesville, McBee, McColl, Motbridge, Mt. Croghan, Mullins, Nesmith, New Zion, Nichols, North Mullins, Oats, Olanta, Oswego, Pageland, Pamplico, Patrick, Paxville, Pinewood, Rembert, Ruby, Salters, Sardinia, Scranton, Sellers, Shannontown, Shaw AFB, Society Hill, South Lynchburg, South Marion, Stateburg, Stokes Bridge, St. Paul, Summerton, Sunter, Tatum, Timmonsville, Turbeville, Wallace, Wedgefield, West Marion, Williamsburg, Willis, Winona, Zion, SC	Sherwood Smith, President	Raliegh, NC
Duke Power Company	Anderson, Antreville, Arcadia, Arlington, Arkwright, Barksdale, Blacksburg, Blair, Boiling Springs, Bon Avon, Brandon, Broadway, Calhoun, Camp Sevier, Campobello, Crampton, Cashville, Catawba, Cedar Springs, Centerville, Central, Cherokee Springs, Chesnee, Chester, Chick Springs, City View, Clevedale, Cleveland, Clifton Mills, Clinton, Clover, Cokesbury, Cold Point, Concord, Conestee, Converse, Cowpens, Cresent, Cross Hill, Deans Bridge, Delphia, Disputanta, Donalds, Drayton, Duncan, East Gaffney, Edgemoor, Elgin, Enoree, Equinox Mills, Eureka, Evansville, Fairforest, Fairmont, Filbert, Fingerville, Flat Rock, Flat Woods, Fork Shoals, Fort Lawn, Fort Mill, Fountain Inn, Gaffney, Glendale, Glenn Springs, Gluck, Gowensville, Gramling, Grassy Pond, Gray Court, Gray's Gin, Great Falls, Greenville, Greer, Harris, Haynes, Hickory Grove, Hickory Tavern, Hillcrest, Hodges, Holly Springs, Honea Path, Inman, Iva, King's Creek, La France, Lancaster, Lando, Landrum, Langford Station, Laurens, Leslie, Lewis Turnout, Level Land, Liberty, Lone Oak, Lowrys, Lyman, Madden, Marietta, Mascot, Maud, Mauldin, Mayo, McConnells, Midway, Monaghan, Moore, Mountville, Mountain Creek, Mt. Gallagher, New Prospect, Newry, Ninety-Six, Norris, Ora, Orrville, Owings, Pacolet, Pauline, Pelham, Pelzer, Pendleton, Pickens, Piedmont, Popular Springs, Princeton, Reidsville, Renfrew, Richburg, Rodman, Roebuck, Salem Church, Sandy Springs, Saxon, Sedalia, Sharon, Sigsbee, Simpsonville, Six Mile, Smyrna, Spartanburg, Springdale, Starr, Switzer, Taylors, Tigerville, Tizah, Townville, Travelers Rest, Trough Shoals, Tucapan, Una, Valley Falls, Verdery, Walhalla, Ware Shoals, Waterloo, Watts Mills, Wellford, West Greenville, West Pelzer, West Union, White Stone, Whitmire, Whitney, Woodruff, York, SC	Douglas W. Booth, President	Charlotte, NC

Power Companies Operating in South Carolina June 30, 1987 --(Continued)

<u>Power Company</u>	<u>Territory Served</u>	<u>Managing Officer</u>	<u>Address</u>
Lockhart Power Company	Adamsburg, Cross Anchor, Cross Keys, Jonesville, Lockhart, Monarch, Pacolet Mills, Sedalia, SC	L.S. Anderson, Manager	Lockhart, SC
South Carolina Electric & Gas Company	Arden, Ballentine, Batesburg, Blythewood, Bowman, Cameron, Carlisle, Cayce, Chapin, Chappells, College Place, Columbia, Cordova, Creston, Dentsville, Eastover, Eau Claire, Edgewold, Edgewood, Elloree, Forest Acres, Fort Motte, Gadsden, Gaston, Gilbert, Hopkins, Hyatts, Irmo, Jenkinsville, Johnston, Leesville, Lexington, Little Mountain, Livingston, Lykes, Monetta, Neeses, North, Norway, Parler, Parr, Peak, Pelion, Perry, Pomaria, Pontiac, Red Bank, Ridge Spring, Ridgeway, Ridgewood, Rion, Rockton, Rowesville, Royster, Salley, Saluda, Santuck, Seivern, Shelton, St. Matthews, Summit, Swanses, Trenton, Wagener, Ward, West Columbia, White Rock, Woodford, SC	Thomas C. Nichols, Jr., Pres.	Columbia, SC
	Territory absorbed from South Carolina Power Co. (March 31, 1950):		
	Adams Run, Aiken, Allendale, Ashley Junction, Ashley Phosphate, Awendaw, Bamberg, Barnwell, Bath, Beech Island, Beaufort, Belvedere, Berry Hill, Blackville, Bluffton, Bordeaux, Boyer, Branchville, Brunson, Burnetown, Burton, Calhoun Falls, Canadys, Charleston, Cherokee, Chicora, Clark's Hill, Clearwater, Connors, Cooper Yard, Coosawatchie, Cope, Cottageville, Crockettville, Dale, Denmark, Dorchester, Drayton Hall, Dunbarton, Dupont, Early Branch, Edgefield, Edisto Island, Ehrhardt, Elko, Estill, Eutawville, Fairfax, Furman, Garnett, Gloverville, Goodrich, Govan, Grahamville, Graniteville, Green Pond, Hampton, Hanahan, Hardeeville, Harleyville, Hendersonville, Holly Hill, Horse Pond, Isle of Palms, James' Island, Jedburg, John's Island, Johnstown, Kline, Langley, Lincolnville, Lodge, Luray, Madison, Magnolia, Maryville, McClellanville, Meggett, Myers, Midland Park, Miley, Modoc, Montmorenci, Mt. Carmel, Mt. Pleasant, New Ellenton, North Augusta, North Charleston, Olar, Parksville, Plum Branch, Pocatigo, Port Royal, Pritchardville, Ravenel, Reevesville, Rosinville, Ridgeland, Ridgeville, Round O, Ruffin, Scotia, Seigling, Sheldon, Six Mile, Smoaks, Snelling, Springfield, St. Andrew's Parish, St. George, Sullivan's Island, Summerville, Switzerland, Sycamore, Ten Mile, Tillman, Troy, Ulmer, Vance, Varnville, Vsocluse, Walterboro, Warrenville, White Pond, Williams, Willington, Williston, Windsor, Yamassee, Yonges Island, SC		
South Carolina Public Service Authority (Santee-Cooper)	Atlantic Beach, Burgess, Conway, Cherry Grove Beach, Crescent Beach, Floral Beach, Ingram Beach, Loris, Little River, Moncks Corner, Mrytle Beach, Murrell's Inlet, Ocean Drive Beach, Socastee, Wampee, St. Stephens, SC	William C. Mescher, President	Moncks Corner, SC

### C. TELECOMMUNICATIONS DEPARTMENT

The Telecommunications Department of the Utilities Division is responsible for the work necessary in the regulation of rates, compliance with tariffs, and quality of service pertaining to twenty nine (29) telephone companies, seven (7) radio common carrier companies, nine (9) companies that are certificated to provide long distance services, as well as seven (7) companies providing cellular services.

The Department Staff use such methods as performance evaluations, extensive files, and constant contact with the general public to stay abreast of the ever changing environment of the telecommunications industry.

To be able to better serve the needs of the customer, who expects better service without delays, failures, or inaccurate billing, the Staff is constantly monitoring the operations of the Companies that are regulated. These services and procedural evaluations are in the form of central office inspections, cable tests, safety inspections, complaint visits, and business office compliance audits. Eighty eight (88) facilities and safety inspections were performed during the year to determine the condition of equipment and the grade of service being rendered. The Staff performed thirty (30) compliance audits to determine the level of compliance with the various tariffs and regulations set forth by the Commission. Also, the Staff made twenty (20) visits to customer locations to try to settle filed complaints. These one hundred and thirty eight (138) inspections are a vital part of the Department's overall function.

The Staff maintains an updated file on all tariffs, territorial maps, and other pertinent data. The exhibits and materials submitted with rate applications are thoroughly reviewed before being introduced at hearings. The Department was involved in forty (40) formal hearings involving telecommunications companies. In addition one hundred and fifty eight (158) tariff filings covering new services or changes in language were reviewed by the Staff and approved by the Commission.

During the fiscal year, the Department processed in excess of 781 complaints. The staff investigates and makes every effort to resolve all complaints involving rates and service, territorial disputes, and requests for boundary changes. This contact with the public is very vital to maintaining Department credibility, as well as a satisfactory grade of service.

During the past year, many changes continued to occur in the telecommunications industry. Further deregulation at the Federal level has resulted in a series of judgments and rulings which will have a major impact on the future in the world of modern telecommunications. The telecommunications companies have continued to make large investments to improve their central offices, outside plant, and toll equipment in an endeavor to cope with the ever expanding and changing telecommunications industry and to improve the overall quality of service of their customers. This altered period has been laced with new concepts, new regulations, and a demand for innovative ideas from the Telecommunications Department Staff to stay abreast of these futuristic changes.

**GROWTH OF TELEPHONE UTILITIES IN  
SOUTH CAROLINA**

Year	Gross Operating Revenue (Millions of Dollars)	Gross Plant Investment (Millions of Dollars)
1966	83.1	394.4**
1967	90.5	446.1**
1968	102.6	500.1**
1969	117.7	561.8**
1970	134.8	634.3**
1971	194.6	683.3**
1972	168.4*	807.1***
1973	182.9*	943.4***
1974	213.9*	1086.6***
1975	340.8	1053.2***
1976	399.5	1304.5***
1977	449.7	1451.6***
1978	492.3	1595.0***
1979	577.5	1779.6***
1980	660.2	1972.9
1981	768.8	2076.9
1982	859.1	2232.5
1983	869.9	2329.8
1984	786.1	2269.1
1985	953.4	2510.8
1986	985.0	2613.7

Includes only South Carolina portion of Toll Revenue.

\*\*Includes Plant in Service, held for future use.

\*\*\*Includes Plant in Service and under construction.

COMPANIES CERTIFIED TO PROVIDE LONG DISTANCE  
TELECOMMUNICATIONS IN SOUTH CAROLINA

<u>Company</u>	<u>Managing Officer</u>	<u>Address</u>
AT&T Communications	Mr. R. J. Tolson Assistant Vice President Regulatory Relations	1426 Main Street, Suite 1220 Columbia, SC 29201
Telecommunications Systems, Inc.	Mr. Oscie O. Brown, III Director of Rates and Tariffs	P.O. Box 7308 Columbia, SC 29202
MCI Telecommunications Corp.	Mr. Mike Ozburn Southeast Division	400 Perimeter Ctr. Terrace, NE Suite 400 Atlanta, GA 30346
US Sprint Communications Co.	Mr. Tony H. Key Manager, Regulatory Affairs Southeast Division	3065 Hargrove Rd. Atlanta, GA 30339
United States Transmission Systems, Inc.	Mr. John O'Boyle Vice President	100 Plaza Dr. - 4th Floor Seacaucus, NJ 07096
Southern Net Southeast, Inc.	Mr. David H. Jones Director Regulatory Affairs and Tariffs	61 Perimeter Park, NE - Suite 200 Atlanta, GA 30341
National Telephone Systems, Inc.	Mr. John G. Spindler 14 New Orleans Road - Suite 15 Post Office Drawer 7018	14 New Orleans Rd. - Suite 15 P.O. Drawer 7018 Hilton Head Island, SC 29938
PalmettoNet, Inc.	Mr. Jim Carlson General Manager	P.O. Box 228 Rock Hill, SC 29731
Southern Net Services, Inc.	Mr. David H. Jones Director Regulatory Affairs and Tariffs	61 Perimeter Park, NE - Suite 200 Atlanta, GA 30341

COMPANIES CERTIFICATED TO PROVIDE CELLULAR  
TELECOMMUNICATIONS IN SOUTH CAROLINA

<u>Company</u>	<u>Managing Officer</u>	<u>Address</u>
Charleston-N. Charleston MSA United TeleSpectrum, Inc. (Wireline)	Mr. Robert H. Baranek Director-Administration	Box 418070 Kansas City, MO 64141
Greenville MSA United TeleSpectrum, Inc. (Wireline)	Mr. Robert H. Baranek Director-Administration	Box 418070 Kansas City, MO 64141
Greenville Cellular Tele. Co. (Non-Wireline)	Mr. Jonathan V. Cohen Counsel	110 East 59th Street New York, NY 10022
SC Cellular Services-Columbia (Wireline)	Mr. Bill Brown General Manager-Regulatory Affairs	5600 Glenridge Drive Suite 600 Atlanta, GA 30342
First Cellular Group of Columbia, Inc. Cellular One (Non-Wireline)	Mr. Roy R. Market Regional V. President	6729 Two Notch Road Columbia, SC 29206
First Cellular Group of Augusta, Inc. Cellular One (Non-Wireline)	Mr. David Anthony Branch Manager	3241-C Washington Rd. Augusta, GA 30907
Cellular Phone of Aiken- Augusta (wireline)	Mr. N. Everette Kneece President	P.O. Box 14607 Augusta, GA 30907

REGULATED TELECOMMUNICATIONS UTILITIES  
 OPERATING IN SOUTH CAROLINA, JUNE 30, 1987

<u>Company</u>	<u>Exchange/Operating Area</u>	<u>Managing Officer</u>	<u>Address</u>
AllTel South Carolina, Inc.	Campobello, Inman, Landrum, Lexington, Kershaw, S.C.	Mr. Rex Newman, President	Lexington, S.C.
Bluffton Telephone and Appliance Company, Inc.	Bluffton, S.C.	Mr. J. W. McDaniel, Manager	Bluffton, S.C.
Chesnee Telephone Company	Chesnee, S.C.	Mrs. H. W. Askins, President	Chesnee, S.C.
Chester Telephone Company	Chester, Great Falls, Lewisville, S.C.	Mr. J. M. McElwee, President	Chester, S.C.
Continental Telephone Company of South Carolina	Bowman, Elloree, Jackson, Santee, Simpsonville, S.C.	Mr. E. L. Osborne, State Manager	Simpsonville, S.C.
Farmers Telephone Cooperative, Inc.	Bishopville Rural, Greeleyville, Lane, Lynchburg, Mayesville, N. Kingstree, N. Manning, N. Summerton, N. Sumter, Pinewood, Scranton, Statesburg, Turbeville, W. Andrews, S.C.	Mr. Aubrey Judy, President	Kingstree, S.C.
Fort Mill Telephone Company	Fort Mill, S.C.	Mr. F. S. Barnes, President	Rock Hill, S.C.
General Telephone Company of the South	Abbeville, Andrews, Bishopville, Calhoun Falls, Conway, Ehrhardt, Fairfax, Georgetown, Hemingway, Hollywood, Johnsonville, Kingstree, Lake City, Lamar, Laurens, McCormick, Manning, Myrtle Beach, Ocean Drive, Olanta, Olar, Pamplico, Pawleys Island, Shawview Heights, N. Myrtle Beach, Summerton, Sumter, Surfside, Walterboro, Winnsboro, Woodruff, Yemassee, S.C.	Mr. J. W. Turner, V. President	Myrtle Beach, S.C.
Hargray Telephone Company Inc.	Hardeeville, Hilton Head Island, S.C.	Mr. A. J. Capici, Manager	Hilton Head, S.C.
Heath Springs Telephone Co.	Heath Springs, S.C.	Mr. W. H. Bridges, President	Heath Springs, S.C.
Home Telephone Company, Inc.	Moncks Corner, Harleyville, Jemestown, Lebanon, Cross, S.C.	Mr. Robert L. Helmly, President	Moncks Corner, S.C.
Horry Telephone Cooperative, Inc.	Aynor, Horry, Floyds, Loris, Murrels Inlet, Red Hill, Lakewood S.C.	Mr. C. P. Huggins, Manager	Conway, S.C.
Lancaster Telephone Company	Lancaster, S.C.	Mr. Gene T. Whitlock, V. President	Lancaster, S.C.
Lockhart Telephone Company	Lockhart, S.C.	Mr. J. M. McElwee, President	Chester, S.C.

REGULATED TELECOMMUNICATIONS UTILITIES  
OPERATING IN SOUTH CAROLINA, JUNE 30, 1987 - Continued

<u>Company</u>	<u>Exchange/Operating Area</u>	<u>Managing Officer</u>	<u>Address</u>
McClellanville Telephone Co.	McClellanville, S.C.	Mr. Edgar G. McGriff, Manager	McClellanville, S.C
Norway Telephone Co., Inc	Norway, S.C.	Mr. Bragg M. Williams, V. President	Norway, S.C.
Palmetto Rural Telephone Cooperative, Inc.	Colleton, Cottageville, Hendersonville, Lodge, Williams, S.C.	Mr. H. J. Dandridge, III, Manager	Walterboro, S.C.
Piedmont Rural Telephone Cooperative, Inc.	Enoree, Grey Court, Hickory Tavern, Laurens Rural, Waterloo, West End, S.C.	Mr. Jerry S. Stoddard, Manager	Laurens, S.C.
Pond Branch Telephone Company	Gilbert, Pelion, Pond Branch, Swansea, Wagener, S.C.	Mr. N. Everett Kneecs, President	Gilbert, S.C.
Ridge Telephone Company	Ridge Springs, S.C.	Mr. E. P. Boatwright, President	Ridge Spring, S.C.
Ridgeway Telephone Co., Inc.	Ridgeway, S.C.	Mr. J. M. McElwee, President	Chester, S.C.
Rock Hill Telephone Company	Rock Hill, S.C.	Mr. F. S. Barnes, President	Rock Hill, S.C.
Sandhill Telephone Cooperative, Inc.	Chesterfield, Jefferson, Pageland, Patrick, Ruby, McBee, Bethune, S.C.	Mr. J. D. McLaurin, General Manager	Jefferson, S.C.
Southern Bell Telephone and Telegraph Company	Aiken, Allendale, Anderson, Bamberg, Barnwell, Bath, Beach Island, Belton, Bennettsville, Blue Ridge, Blacksburg, Blackville, Blenheim, Camden, Central, Chapin, Charleston, Cheraw, Clemson University, Clinton, Clio, Clover, Columbia, Congaree, Cowpens, Darlington, Denmark, Dillon, Easley, Eastover, Edgefield, Edisto Beach, Florence, Folly Beach, Fountain Inn, Gaffney, Graniteville, Greer, Hartsville, Hickory Grove, Honea Path, Isle of Palms, Joanna, Johnston, Jonesville, Lake View, Lake Wylie, Latta, Leesville, Liberty, Little Mountain, Lyman, Marion, McColl, Mt. Pleasant, Mullins, Newberry, New Ellenton, Nichols, North Augusta, Orangeburg, Pacolet, Pelzer, Pendleton, Pickens, Piedmont, Prosperity, Seneca, Sharon, Six Mile, Spartanburg, Springfield-Salley, St. George, Society Hill, Sullivan's Island, Summerville, Timmonsville, Travelers Rest, Union, Walhalla, Westminster, Williamston, York, S.C.	Mr. J. M. Anderson, Jr., V. President	Columbia, S.C.
St. Matthews Telephone Co.	St. Matthews, Cameron, Creston, S.C.	Mr. R. F. Nickells, President	St. Matthews, S.C.

REGULATED TELECOMMUNICATIONS UTILITIES  
OPERATING IN SOUTH CAROLINA, JUNE 30, 1987 - Continued

<u>Company</u>	<u>Exchange/Operating Area</u>	<u>Managing Officer</u>	<u>Address</u>
St. Stephen Telephone Co.	St. Stephen, Bonneau, S.C.	Mr. F. O. Baxter, President	St. Stephen, S.C.
United Telephone Company of the Carolinas, Inc.	Beaufort, Branchville, Estill, Eutawville, Hampton, Holly Hill, Laurel Bay, Ridgeland, Greenwood, Hodges, Cross Hill, Saluda, Troy, Ware Shoals, Ninety Six, Chappells, Mountville, S.C.	Mr. Hal C. Rohrer, V. President	Bristol, Tenn.
West Carolina Rural Telephone Cooperative	Due West, Iva, Plum Branch, Starr, W. Abbeville, S.C.	Mr. L. B. Thompson, General Manager	Abbeville, S.C.
Williston Telephone Company	Williston, North, S.C.	Mr. Gene S. Owens, V. President	Williston, S.C.

CERTIFIED RADIO COMMON CARRIERS  
OPERATING IN SOUTH CAROLINA, JUNE 30, 1987

<u>Company</u>	<u>Counties Served</u>	<u>Managing Officer</u>	<u>Address</u>
Able Communications	Calhoun, Chesterfield, Clarendon, Dillon, Florence, Lee, Marion, Marlboro, Sumter, Williamsburg	Mr. David Thomy	Florence, S.C.
Asta, Inc.	Anderson	Mr. Marshall R. Roberson	Anderson, S.C.
Communications Properties Associates, Inc. d/b/a Dial Page	Beaufort, Berkeley, Calhoun, Charleston, Dorchester, Georgetown, Greenville, Jasper, Kershaw, Lexington, Orangeburg, Pickens, Richland, Spartanburg, York	Mr. David I. Odom	Greenville, S.C.
Prestwood Communications Aiken Division	Aiken	Mr. James Prestwood	Augusta, Ga.
Marcom Systems, Inc.	Union	Mr. H. A. Morris, III	Greenville, S.C.
Morris Communications	Abbeville, Anderson, Cherokee, Greenville, Greenwood, Horry, Laurens, Oconee, Pickens, Spartanburg	Mr. H. A. Morris, III	Greenville, S.C.
Steppage	Chester, Fairfield, Lancaster, Laurens, Newberry, Saluda, Union	Mr. Gene H. Kizer, Jr.	Irmo, S.C.

#### D. WATER AND WASTEWATER DEPARTMENT

The majority of water and wastewater utilities operating in the State of South Carolina are owned and operated by municipalities and public water and sewer districts which are exempt, by state statute, from jurisdiction of the Public Service Commission. The City of Anderson is provided water service by a privately owned utility and therefore is regulated by the Public Service Commission.

Efforts to improve efficiency of each company has brought consolidation of many of the smaller companies. As of June 30, 1987, there are 244 water systems and 196 sewerage systems operating under 126 companies regulated by the South Carolina Public Service Commission.

There were 5 new water or sewerage utilities granted Certificates of Public Convenience and Necessity during the fiscal year and 8 water or sewerage utilities that were granted certificated areas under formally organized corporations.

More stringent demands by state and federal agencies, higher operating and maintenance costs, wages and supplies caused 11 water and sewerage companies, operating in this state, to apply to the Commission for authority to increase their rates and charges for water and sewerage service.

As prescribed by law and after proper advertisement, public hearings were held on each application for adjustments in water and sewerage rates and charges.

The problems of water and sewerage utilities continue to be problems of the Public Service Commission. The Public Service Commission received a substantial number of customer complaints during the fiscal year. These complaints fell into one of two categories, either service or billing; each complaint was investigated and settled informally, or if necessary, resolved through public hearings.

Prior to issuing a Certificate of Public Convenience and Necessity to a water and sewerage utility, the Commission, among other items, required a performance bond in accordance with Section 58-5-270 of the 1976 Code of Laws of South Carolina as amended, complete cost and rate data, approval of adequate design, and supply potential, plat of proposed area to be served and copy of engineering plans and specifications.

## SEWERAGE UTILITIES OPERATING IN SOUTH CAROLINA AS OF JUNE 30, 1987

<u>Name of Utility</u>	<u>Service Area</u>	<u>Managing Officer/Addressee</u>	<u>Address</u>
Alpine Utilities	Woodland Hills West No. 2, Woodland Hills No. 3, Mandel Park, Bonnie Forest, Farndale, Groves S/D, Outlet Pointe, Sherwood Park, S.C. Education Assoc., Sheraton Hotel	J. Donald Dial, President	Columbia, SC
Anco Utilities, Inc.	Mellwood, Savannah Woods, Hamlet West, Hamlet South	Bill Watkins	Lexington, SC
Artistic Builders	Bent Tree Subdivision	Larry Gibson, President	Easley, SC
* Augusta Fields Utility System	Augusta Fields Subdivision	G. P. Callison	Greenwood, SC
* Blue Ribbon Water Corporation	Willowbrook, Country Oaks, Ridgewood, Shandon, Foxwood, Pleasant Hills	Bill Hopper	Rock Hill, SC
Clyda G. Branham, Inc./Lakewood Development	Lakewood Subdivision	Clyde G. Branham, President	Lugoff, SC
Briarcliff Estates	Briarcliff Estates	Brenda Walts	Columbia, SC
Brookside Sewer District	Brookside Village	Frank Nutt	Spartanburg, SC
Buckeye Sewer Company	Lost Creek	Oscar Peters, Owner	Columbia, SC
Bush River Utilities, Inc.	Vicinity of Dutch Square, Bush River Road	Charles Parnell	Columbia, SC
Business Brokers of the South	Mayfield Park	David Wallace	Lugoff, SC
* CUC, Inc.	Callawassie Island, Chechessee Bluffs S/D	Billy F. Burnett, President	Florence, SC
* Capital Utility Corp.	Four Seasons Centre (Folly Field Area)	Anthony R. Taylor	Columbia, SC
* Carolina Water Service, Inc.	Lands End, Stonegate, River Hills Plantation, Laurel Meadows, Rollingwood, Springhill, Oakcrest, Grayland Forest, Woodcastle, Glen Village II, Okates, Charles Towne, Hollywood Hills, Green Oaks, Pocalla Village, Palmetto Apartments, Lincolnshire, Whites Creek, Woodsen, Friarsgate, Greensprings, Meadowlake (Parcel F-1, Section A), Mandel Hall, Pocalla Heights, Belk, Oakland Plantation, Springlake, Teal on the Ashley, Roosevelt Gardens, Westchester Estates, Kings Grant, Pepperhill, Meadowood, The Landings, Timbergate, Dutchwood, Harborside, Plantation Ridge, Smallwood Estates, Hidden Valley Mobile Home Park, Shadowood Cove, Forty Love Point, Ballentine Cove, North Lake Shore Point	Perry Owens	Northbrook, Ill.

## SEWERAGE UTILITIES OPERATING IN SOUTH CAROLINA AS OF JUNE 30, 1987

<u>Name of Utility</u>	<u>Service Area</u>	<u>Managing Officer/Addressee</u>	<u>Address</u>
Catawba General Service Corp.	Carowood, Country Oaks	Jeffrey E. Gover	Rock Hill, SC
* Coastal Utilities, Inc.	Windmill Harbour	R. Arnold Ellison, Jr.	Hilton Head, SC
* Courtenay Utilities, Inc.	Newry and Vicinity	Wayne Dorr	Newry, SC
J. C. Cox Utilities, Inc.	Forest Hills	J. C. Cox, Jr.	Pelzer, SC
Development Service, Inc.	Dutchbrook, Vicinity of Dutch Square	L. Arlen Cotter, Pres.	Columbia, SC
* Dunmovin Utilities	Dunmovin, Island Estates	Chris Evans	Summerville, SC
Fort Lawn Development Company	Baker Place	Eugene W. Malton, Pres.	Fort Lawn, SC
Fripp Island Sewer Systems, Inc.	Fripp Island Development	David Christmass	Fripp Island, SC
Gatewood Treatment Plant	Gatewood Subdivision	Calhoun Mays, III	Greenwood, SC
* General Utilities, Inc.	Lloydwood, Cabon Creek	A. E. Sellars, Pres.	Columbia, SC
* Graniteville Company, Inc.	Graniteville & Vicinity	Jerry Howell	Graniteville, SC
Harbor Island Sewer System, Inc.	Harbor Island	Broadus Thomasson	Fripp Island, SC
Harkin Utility Service, Inc.	Eastwood Acres Subdivision	John Harkin	Orangeburg, SC
* Hartwell Properties, Inc.	Chickasaw Point Development	Rogar A. Hard	Charlotte, NC
* Heritage Utilities, Inc.	Heritage Village, USA	Marisa Matthews	Columbia, SC
* Hilton Head Plantation Utilities, Inc.	Hilton Head Plantation	Bill Bethea, Esq.	Hilton Head, SC
* Island Utilities, Inc.	Area East of 41st Street, Isle of Palms	Lucas Padgett, Esq.	Charleston, SC
* Isle of Palms Water Company	Forest Trail, Isle of Palms	Charles A. Way, Pres.	Isle of Palms, SC
Jackson Mills	Jackson Mills Village	Homer Elmore, V. Pres.	Wellford, SC
* Kiawah Island Utilities, Inc.	Kiawah Island	Tom Duncan	Kiawah Island, SC

## SEWERAGE UTILITIES OPERATING IN SOUTH CAROLINA AS OF JUNE 30, 1987

<u>Name of Utility</u>	<u>Service Area</u>	<u>Managing Officer/Addressee</u>	<u>Address</u>
* Lake Murray Utilities, Inc.	Mallard Bay	Gerald E. Lonon, Pres.	Columbia, SC
* Lakewood Utilities, Inc.	Vicinity of Rikard Nursing Home	Johnny T. Johnson	Lexington, SC
* Lake Wylie Community Utilities Leesburg Utilities, Inc.	Southwoods Subdivision Yorkshire Extension	John C. Malpeli, III, Owner B.J. Harrington, Pres.	Lake Wylie, SC Columbia, SC
* Lockhart Power Company	Monarch, Ottaray Village	W. F. Tribble	Lockhart, SC
* Long Cove Club Utilities, Inc.	Long Cove Club Development	R. Arnold Ellison, Jr.	Hilton Head, SC
* Lost Wilderness, Inc. Lynwood Utility, Inc.	Lost Wilderness Lynwood	J. Richard Jones, Esq. Herold Simmons, Pres.	McCormick, SC Charleston, SC
* Madera Utilities, Inc.	Madera S/D, Madera Apartments, Westgate Apartments, Whispering Pines, Heatherwood	David Hawkins	Spartanburg, SC
Mayfield Park Sewer System Joseph M. McClellan	Mayfield Park Locksley Hall	Michael A. Rothbery Joseph M. McClellan	Columbia, SC Greenwood, SC
Midlands Utilities, Inc.	Dutch Village, Lincolnshire, Raintree Acres, Washington Heights, Vanarsdale, Bellemede, Parkwood, Royal Hills, Westgate, Arborgate, Northwood Estates, Windy Hill, Charwood, Lot A-1 Peachtree Drive, 3935-A Sunset Blvd.	Charles Parnell	Lexington, SC
* Mountain Bay Estates Utility, Co., Inc.	Mountain Bay Estates	Gary Merritt	Westminister, SC
C. T. McDade d/b/a Northfall Acres Wastewater System	Northfall Acres Subdivision	C. T. McDade, Owner	Hodges, SC
* North Inlet Corporation	DeBordieu Colony	Lloyd M. Kapp	Columbia, SC
* Oak Grove Estates Utilities, Inc.	Oak Grove Estates	S. V. Oxner, Owner	Lexington, SC
Palmetto Utilities of Spartanburg, Inc.	Linville Hills	Fred Coats	Spartanburg, SC
* Paris Mountain Utilities	Altamont Forest	Joe W. Miller, Jr.	Greenville, SC
* Park Utilities	Victorian Lakes Mobile Home Park, Rolling Meadows Mobile Home Park of West Columbia, Hermitage Farms Mobile Home Park of Camden, Windsor City Mobile Home Park of Sumter	Alan B. Kahn, Owner	Columbia, SC

## SEWERAGE UTILITIES OPERATING IN SOUTH CAROLINA AS OF JUNE 30, 1987

<u>Name of Utility</u>	<u>Service Area</u>	<u>Managing Officer/Addressee</u>	<u>Address</u>
Piedmont Development of Greenwood	Willows Subdivision	Thurman Bishop, Esq.	Greenwood, SC
Pilot Corporation	Rivermont West	Walter Keenan	Columbia, SC
* Pinebrook of Spartanburg	Pinebrook Subdivision	J.P. Hellams, Jr.	Spartanburg, SC
Pinedale Utility Company	Pinedale, Ashley Creek Village, Guignard Park	Dan Trotter, Pres.	Sumter, SC
* Point South Utilities	Point South	John A. Hodge, Pres.	Columbia, SC
Quail Hollow Company	Quail Hollow Subdivision	William F. Austin, Esq.	Columbia, SC
* Realtec, Incorporated	Keowee Key	Grady Banks	Salem, SC
Ribaut Insurance Agency	Cherry Hill Estates	W. E. Booth, III, Esq.	Columbia, SC
Rice Corporation	Look-Up Forest Subdivision	Max M. Rice	Travelers Rest, SC
* Rose Hill Utility Company, Inc.	Rose Hill Plantation	R. Arnold Ellison, Jr.	Hilton Head, SC
S. C. Utilities, Inc.	Gem Lakes Estates	Hugo Sims, III	Orangeburg, SC
Southeastern Real Estate Factors, Inc.	Star Cliffe Estates	S. M. White	Sumter, SC
Swamp Fox Utilities, Inc.	Patriot Place Apts.	Charlie Dorn Smith, Jr.	Turbeville, SC
* TCU, Inc.	Tega Cay, Snapper Point	F. William Hargrove	Fort Mill, SC
Terraceway Service Company, Inc.	Candlewood Parcel A, Prescott Terrace, North 21 Terrace, North 21 Section "E", Star-lite, Candlewood	E. D. Sauls, President	Columbia, SC
Tranquil Utilities, Inc.	South Tranquil Acres	Chris Evans	Summerville, SC
* United Utility Companies, Inc.	Chambert Forest, Canterbury, The Village, Idlewood, River Forest, Briarcreek, Valleybrook, Stonecreek, Trollingwood, Fairwood, Highland Forest	Ken Deaver	W. Columbia, SC

SEWERAGE UTILITIES OPERATING IN SOUTH CAROLINA AS OF JUNE 30, 1986

<u>Name of Utility</u>	<u>Service Area</u>	<u>Managing Officer/Addressee</u>	<u>Address</u>
Utilities, Inc. c/o Bagnal Builders	Charles Towne, Mountainbrook, Caughman Road School	M. R. Bagnal, Jr., Manager	Columbia, SC
* Utilities Services, Inc.	Seabrook Island Development	Larry Riddlehoover, Pres.	Johns Island, SC
Valhalla Company	Woodbranch (formerly Valhalla S/D), Chimney Ridge	C. D. Sexton	Columbia, SC
* Water Oak Utility Co., Inc.	Moss Creek Plantation	William A. Ruth, Esq.	Hilton Head, SC
* Wexford Plantation Utility Co.	Wexford Plantation, Central Park, Commercial Subdivision	R. Arnold Ellison, Jr.	Hilton Head, SC
Wildewood Utilities, Inc.	Wildewood Subdivision	C. Heath Manning, Pres.	Columbia, SC
* Win-Mar Utilities, Inc.	The Gatherings	Arthur T. Meeder, Esq.	Hilton Head, SC
Woodlands Utilities, Inc.	Woodland Hills, Woodland Village Apts., New South Square Apts., Seven Oaks Elementary School, St. Andrews Union 76 Service Station	J. Donald Dial, Pres.	Columbia, SC

\* Indicates Company has both water and sewerage systems.

WATER UTILITIES OPERATING IN SOUTH CAROLINA AS OF JUNE 30, 1986

<u>Name of Utility</u>	<u>Service Area</u>	<u>Managing Officer/Addressee</u>	<u>Address</u>
AAA Utilities, Inc.	Huntington Park, Mill Pond	J. E. Swearingen, Pres.	Lexington, SC
* Augusta Fields Utility System	Augusta Fields Subdivision	H.D. Bushardt, Pres.	Greenwood, SC
B & B Water Works, Inc.	Clifton, Converse Communities	Betty Blodgett	Clifton, SC
Melvin W. Faile d/b/a Barney Rhett Circle Water System	Barney Rhett Circle Subdivision	Donald W. Harper, Esq.	Rock Hill, SC
Blacksgate-East Water System, Inc.	Blacksgate-East Subdivision	Charles E. Augustine	Newberry, SC
* Blue Ribbon Water Corp.	Willowbrook, Country Oaks, Ridgewood, Pleasant Hill, Shandon, Foxwood	Bill Hopper	Rock Hill, SC
Bobby Joe Solesbee d/b/a Bobby Joe Solesbee Utility Company	Hill Acres Subdivision	Bobby Joe Solesbee	Spartanburg, SC
Eugene F. Bobo Well Drilling	Cole Circle, Belsire Subdivision, Rockview Heights, Englewood, Centerville High School	Eugene F. Bobo, Owner	Anderson, SC
Buckeye Water Company, Inc.	Lost Creek, Shadowood Cove	Oscar F. Peters, Owner	Columbia, SC
* CUC, Inc.	Callawassie Island, Chechessee Bluffs Subdivision	Billy F. Burnett, Pres.	Florence, SC
Calvin Acres Utility Co., Inc.	Calvin Acres	Homer J. Spires	W. Columbia, SC
* Carolina Water Service, Inc.	Laurel Meadows, Rollingwood, Springhill, Oakcrest, Greyland Forest, Woodcastle, Glen Village II, Green Oaks, Meadow Lake Hills, Hollywood Hills, Pocala Village, Hidden Valley, Ridgewood, Branchwood, Meadowood, Carolina Estates, Falcon Ranches, Sycamore Acres, Westside Terrace, Oakwood, Blue Ridge Terrace, Indian Pines, Idlewood, Heatherwood, Wrenwood, Spring Lake, Teal on the Ashley, Peachtree Acres, The Landings, Timberlake, Carolina Shores, Dutchwood, Harborside, Smallwood Estates, Plantation Ridge, Stonegate, Lands End, Black Horse Run, Savannah Point (Phase IV of Laurel Meadows), Belk, Pocala Heights, Forty Love Point	Perry Owens	Northbrook, Ill.
* Capital Utility Corp.	Four Seasons Centre (Folly Field Area)	John Bowen, Esq.	Columbia, SC
* Coastal Utilities, Inc.	Windmill Harbour	R. Arnold Ellison, Jr.	Hilton Head, SC

WATER UTILITIES OPERATING IN SOUTH CAROLINA AS OF JUNE 30, 1986

<u>Name of Utility</u>	<u>Service Area</u>	<u>Managing Officer/Addressee</u>	<u>Address</u>
* Courtenay Utilities, Inc.	Newry & Vicinity	Wayne Dorr	Newry, SC
Crest Water Company, Inc.	Wintercrest, Rawlinson Plantation, Carrowoods, Hidden Lake, Olde Farm Place, Hickory Hill Woodbridge	Melvin B. McKeown, Jr.	York, SC
Duke Power Company	Anderson, Vicinity of Clemson and Pendleton, SC, Middleton Shores	Mike Snow	Anderson, SC
* Dunmovin Utilities	Dunmovin, Island Estates	Chris Evans	Summerville, SC
E. B. Stone	E. B. Stone Acres	E. B. Stone	York, SC
E & R Partnership	Lake Marion Shores	H. F. Oliver	Manning, SC
Eagle Point Water Co., Inc.	Eagle Point Subdivision	Joseph H. Moore	Manning, SC
* General Utilities	St. Davids Place, Franklin Park, Albene Park, Cabin Creek	W. E. Sellers	Columbia, SC
Gnato's Utility	Gnato's Acres	F. H. Waden	High Point, NC
* Graniteville Company	Graniteville and Vicinity	Jerry Howell	Graniteville, SC
H & H Enterprises, Inc.	Forest Lake	Lin Hopper	Rock Hill, SC
Harbor Island Utilities, Inc.	Harbor Island	R. Arnold Ellison, Jr.	Hilton Head, SC
A. D. Hare d/b/a A. D. Hare Water Works	Huntington, Pinopolis	A. D. Hare, Owner	Pinopolis, SC
* Hartwell Utilities, Inc.	Chickssaw Point Development	Roger A. Hard	Charlotte, NC
Hester Utilities, Inc.	Springfield Acres, Dutchwood Village, Farwood, Raintree Acres, The Hermitage S/D, Washington Heights, Charleswood, Vansardsle, Bellemeade, Parkwood, Royal Hills, Hilton Place, Ballentine Acres, Harmon Estates, South Congaree, Murray Park, Murray Lodge, Dutchman Shores, Indian Cove, Tanya Terrace, Emma Terrace, Lake Village, Melmont Shores, Dutchman Acres, Arrowhead Shores, Charwood, Lexington Estates, Oakland Plantation, Tanglewood, Foxtrail, Windy Hill, Sangaree, Pioneer Shores, Arrowood, Lakewood Estates.		

WATER UTILITIES OPERATING IN SOUTH CAROLINA AS OF JUNE 30, 1986

<u>Name of Utility</u>	<u>Service Area</u>	<u>Managing Officer/Addressee</u>	<u>Address</u>
* Heritage Utilities, Inc.	Heritage Village, USA	Mitchell Willoughby, Esq.	Columbia, SC
* Hilton Head Plantation Utilities, Inc.	Hilton Head Plantation	Bill Bethea, Esq.	Hilton Head, SC
Hilton Head Utilities, Inc.	Blue Heron Point, Bram's Point, Spanish Wells, Mariners Cove, Burke's Beach, Squiresgate, Oak Marsh	Joe Y. Pitts, Pres.	Hilton Head, SC
Horse Island Service Corporation	Horse Island, Vue Point Subdivision	G. H. O'Kelley	Hilton Head, SC
Hughes Water Systems, Inc.	Hill & Dale, Sherwood Forest, Clearview Heights, Green Forest, Fieldcrest Acres, Calhoun Acres, Purdy Shores, Bridgewater, Surfside Heights, Lakewood, Bellemead, Oakwood, Purdy Plantation, Town Creek Acres, Edgebrook, Haynie Builders, Normandy Park, Rice Enterprises, Dobbins Estates, Hidden Lake, Nevitt Forest	Bill Hughes, Owner	Anderson, SC
Hunter's Glen Water System, Inc.	Hunter's Glen Subdivision	Eugene Fleischer, President	Augusta, GA
Hyde Park Water Company	Hyde Park	John S. Coleman, Manager	Greenwood, SC
Imperial Developers, Inc.	Riveroak Ranchetts B Subdivision	Dupree Cole	Spartanburg, SC
Inland Water Company	Rollingwoods Acres	William Adams	Moncks Corner, SC
* Island Utilities, Inc.	Area East of 41st Street, Isle of Palms	Lucas Padgett, Esq.	Charleston, SC
* Isle of Palms Water Company	Forest Trail S/D, Isle of Palms	Charles S. Way, Pres.	Isle of Palms, SC
* Kiawah Island Utilities, Inc.	Kiawah Island	Tom Duncan	Kiawah Island, SC
Lake Chinquapin Water Commission, Inc.	Subdivision No. 1	Calhoun Mays, III	Greenwood, SC
* Lake Murray Utilities, Inc.	Murray Hill Estates, Harrisburg, Mallard Bay, Lakeside Forest, Fairlawn, Hilton Sound	Gerald E. Lonon	Columbia, SC
Lake Princeton Water Company	Lake Princeton Subdivision	Charles T. Kinard	Lexington, SC
* Lakewood Utilities, Inc.	Vicinity of Rikard Nursing Home	Johnny T. Johnson	Lexington, SC
* Lake Wylie Community Utilities	Southwoods Subdivision	John C. Malpeli, III, Owner	Lake Wylie, SC
Land Point Subdivision Water System	Land Point Subdivision	J. O. Brassington, Owner	Columbia, SC

WATER UTILITIES OPERATING IN SOUTH CAROLINA AS OF JUNE 30, 1986

<u>Name of Utility</u>	<u>Service Area</u>	<u>Managing Officer/Addressee</u>	<u>Address</u>
* Lockhart Power Company	Lockhart, Monarch Villages	W. F. Tribble, Asst. Tress.	Lockhart, SC
* Long Cove Club Utilities, Inc.	Long Cove Club Development	R. Arnold Ellison, Jr.	Beaufort, SC
* Lost Wilderness, Inc.	Lost Wilderness	J. Richard Jones, Esq.	McCormick, SC
* Madera Utilities, Inc.	Madera Subdivision, Madera Apartments, Westgate Apartments	David Hawkins	Spartanburg, SC
Mitchell Saxon Water System	Mitchell Saxon Subdivision	Mitchell Saxon	Spartanburg, SC
* Mountain Bay Estates Utility Co., Inc.	Mountain Bay Estates	Gary Merritt	Westminister, SC
* North Inlet Corporation	DeBordieu Colony	Lloyd M. Kapp	Columbia, SC
* Oak Grove Estates Utilities	Oak Grove Estates	S. V. Oxner, Owner	Lexington, SC
* Paris Mountain Utilities	Altamont Forest Subdivision and adjacent area	Joe W. Hiller, Jr.	Greenville, SC
* Park Utilities, Inc.	Victorian Lakes Mobile Home Park, Rolling Meadows Mobile Home Park of West Columbia, Windsor City Mobile Home Park of Sumter, Hermitage Farms Mobile Home Park of Camden	Alan B. Kahn, Owner	Columbia, SC
* Pinebrook of Spartanburg	Pinebrook Subdivision	J. P. Hellms, Jr.	Spartanburg, SC
* Point South Utilities	Point South	John A. Hodge, Jr., Esq.	Columbia, SC
Porter Water Company, Inc.	Carolina Springs Golf & Country Club, Inc.	Guy Porter	Fountain Inn, SC
Quail Ridge Water Company, Inc.	Quail Ridge Shores Subdivision	Henry Rickenbaker	Summerton, SC
* Realtec, Incorporated	Keowee Key	Grady Banks	Salem, SC
River Pines Water Systems, Inc.	River Pines, Wood Forest, Snapper Point	James Hix	York, SC
Rocky Well Corporation	Hallmark Shores	James R. Sanders	Lexington, SC
* Rose Hill Utility Company, Inc.	Rose Hill Plantation	R. Arnold Ellison, Jr.	Hilton Head, SC
South Atlantic Utilities, Inc.	May River Plantation	Tom Smith	Savannah, GA
Southland Utilities, Inc.	Creekwood, Cedarwood	Ken Deaver	W. Columbia, SC

WATER UTILITIES OPERATING IN SOUTH CAROLINA AS OF JUNE 30, 1986

<u>Name of Utility</u>	<u>Service Area</u>	<u>Managing Officer/Addressee</u>	<u>Address</u>
J. C. Cloniger d/b/a Springlake Estates Water System	Springlake	J. C. Cloniger, Owner	York, SC
Stephenson Investment Company, Inc.	Stephenson Lakes	H. P. Stephenson	Columbia, SC
* TCU, Inc.	Tega Cay Subdivision	F. William Hargrove	Fort Mill, SC
Taylor Water Works, Inc.	Pine Forest, Pecan Grove	James Taylor, Owner	Ridgeland, SC
Trans Tech, Inc.	Wesleywood	C. R. Parson	Rock Hill, SC
* United Utility Companies, Inc.	Woodmont Estates, Colonial Acres, Cove Inlet, Dean Springs, Farmington Acres, Ponderosa, Seaton Acres, Triangle, Wendy Lane, Woodlawn Park	Ken Deaver	W. Columbia, SC
* Utilities Services, Inc.	Seabrook Island Development	Larry Ridlehoover, Pres.	Johns Island, SC
Warner Water Works, Inc.	Pinehurst, McCombs Subdivision	W. Erwin Warner	Abbeville, SC
* Water Oak Utility Company	Moss Creek Plantation	William A. Ruth, Esq.	Hilton Head, SC
Water Systems, Inc.	Oak Shores, Timbergate I and II, Fort Bass I & II	Jerry Arrington	Anderson, SC
Waterford, Inc.	Waterford Heights	Joseph Haval, Pres.	Pawley's Island, SC
West Side Water Company	Hilldale	Robert F. Burgess, Pres.	Sumter, SC
Ella Clair L. Mays, Trustee I d/b/a Westgate Water System	Westgate Subdivision	Calhoun Mays, III	Greenwood, SC
Westover Water Company	Westover Subdivision	P. H. Partridge, Jr., Owner	Charleston, SC
* Wexford Plantation Utility Company	Wexford Plantation, Central Park Commercial Subdivision	R. Arnold Ellison, Jr.	Hilton Head, SC
* Win-Mar Utilities, Inc.	The Gatherings Subdivision	Arthur T. Meeder, Esq.	Hilton Head, SC
Woodlawn Water Company	Woodlawn Subdivision	W. Clayton Thompson	Greenwood, SC

### III. TRANSPORTATION DIVISION

The functions of this Division are to enforce the South Carolina Motor Vehicle Carrier Law, 1976, as amended, and the Commission's Rules and Regulations Pertaining to Motor Carriers. The Law provides for the regulations, supervision and control of persons, firms, corporations, etc., operating motor vehicles used in the business of transporting persons or property for compensation over the highways of the State, and imposes licenses fees to cover the cost of administration. Fees collected by the Registration Department and Licensing Department totalled \$3,152,743.09.

The Transportation Division consists of the following five Departments:

- Licensing Department
- Rates Department
- Law Enforcement and Safety Department
- Registration Department
- Rails and Rail Safety Department

#### A. LICENSING DEPARTMENT

The Licensing Department of the Transportation Division consists of the following three sections:

- Certificate Section
- Insurance Section
- License Tag Section

##### 1. CERTIFICATE SECTION

The responsibilities of the Certificate Section are to process all applications to acquire new, amend existing, transfer, suspend, or cancel Certificates of Public Convenience and Necessity for the transportation of persons or property.

There are presently 1,243 intrastate and 598 interstate only motor carriers holding Certificates of Public Convenience and Necessity granted by this Commission, as follows:

<u>CLASS</u>	<u>INTRASTATE CARRIERS</u>	<u>INTERSTATE ONLY CARRIERS</u>	<u>TYPE OF CARRIER</u>
A	42	0	Common carrier transporting passengers over regular routes and on regular schedules.
B	1	0	Common carrier transporting passengers not over regular routes or on regular schedules.
C	305	9	Common carrier - taxicabs and charter buses - not operating over regular routes or on regular schedules.
D	3	7	Common carrier transporting property over regular routes and on regular schedules.
E	738	535	Common carrier transporting property over irregular routes and on irregular schedules.
F	154	47	Contract carrier transporting property over irregular routes and on irregular schedules.

Notices of Filing (which must be published in newspapers of general coverage in the affected service areas), are prepared on Applications for Classes A, Charter C, D, E, and F, for new authority, and to transfer or amend existing authority. Notices of Filing were prepared on 203 Applications during this fiscal year, and 19 public hearings were held, as indicated below:

HEARINGS HELD DURING 1986-87 FISCAL YEAR

<u>MATTERS HEARD</u>	<u>NO. of Hearings</u>	<u>Approved</u>	<u>Denied</u>
Class C Charter			
New Certificate	5	3	2
Transfer Certificate	1	1	0
Class E			
New Certificate	12	7	5
Amend Certificate	1	1	0
FISCAL YEAR TOTALS	19	12	7

Applications for Class A (Restricted) and Class C (Taxicab) Certificates do not usually require Notices of Filing or Hearings. It is usual procedure for each of these Applications, after going through the acceptance process, to be presented to the Commission for a decision.

MOTOR CARRIER TRANSACTIONS BY CLASS

1986-1987

TYPE TRANSACTIONS	CLASS						FISCAL YEAR TOTALS
	A	B	C	D	E	F	
New Authority Granted	6	0	48	0	281	14	349
Amended	1	0	2	0	44	10	57
Cancelled	3	0	4	0	49	19	75
Suspended	0	0	0	0	50	11	61
Suspension Lifted	0	0	0	0	4	1	5
Transferred	0	0	1	0	26	0	27
Sale or Transfer of Stock	0	0	0	0	1	0	1
Dismissed	0	0	1	0	3	2	6
Denied	0	0	2	0	7	0	9
Withdrawn	0	0	2	0	11	1	14
Reinstated	0	0	1	0	7	1	9
Reconsidered	0	0	1	0	6	1	8
Rescinded	1	0	3	0	24	4	32
Miscellaneous	1	0	10	0	50	0	61
TOTALS	12	0	75	0	563	64	714

The Certificate Section processed and issued 651 Orders during the fiscal year. The majority of the Orders involved the issuance of Certificates of Public Convenience and Necessity, which are only issued after the motor carrier has filed all applicable insurance, rates, and license tag fees.

There were 562 Certificates of Public Convenience and Necessity processed during the fiscal year, as outlined below:

CERTIFICATES PROCESSED DURING 1986-1987

CLASS	FISCAL YEAR					YEAR TOTALS
	A	C	D	E	F	
NEW	8	40	0	256	16	320
AMENDED	0	5	0	64	9	78
TRANSFERRED	0	2	0	25	0	27
CANCELLED	3	4	0	49	19	75
SUSPENDED	0	0	0	51	11	62
TOTAL CERTIFICATES PROCESSED	11	51	0	445	55	562

2. INSURANCE SECTION

Section 58-23-10 through 58-23-60. Motor Vehicle Carrier Law of the State of South Carolina, South Carolina Code of Laws, 1976 as amended, under SubArticle VI, Sections 103-170 through 103-180 of the Rules and Regulations Pertaining to Motor Carriers, state that all for-hire intrastate motor carriers of persons or property who operate under the jurisdiction of the South Carolina Public Service Commission, must obtain and keep current, on file with the Commission, Public Liability and Property Damage Insurance and Cargo Insurance in at least the minimum limits of liability as prescribed by the Commission.

All Interstate Commerce Commission regulated motor carriers must register with this Commission and also have evidence of Public Liability and Property Damage Insurance on file with this Commission before operating into or through the State of South Carolina.

The functions of the Insurance Section are to receive and accept insurance filings on these for-hire intrastate and interstate motor carriers. There are approximately eleven thousand (11,000) or more filings on intrastate motor carriers and approximately forty-two thousand (42,000) filings on interstate motor carriers. The Insurance Section receives and reviews about seventeen thousand (17,000) insurance filings or modifications of filings each month.

The Insurance Section maintains a suspense file for approximately 90 days on insurance filings for which an application is not pending. Upon receipt of application, the filing is accepted and insurance filings which are not followed up by application are returned.

The Insurance Section notifies these regulated carriers and Inspectors in their respective districts of an impending thirty (30) day notice of cancellation of their insurance and if other coverage has not been filed within that time limit, they must cease operation on the date stated in such letter. When received, the motor carrier and inspectors are notified by letter.

Before any motor carrier's Certificate of Public Convenience and Necessity can be issued and they may commence operating, insurance must be on file with the Commission and must be kept current in order to continue such operations. A motor carrier's authority may be revoked or cancelled by the Commission for failure of the motor carrier to keep insurance on file.

The Insurance Section receives and holds all new applications for Certificates of Public Convenience and Necessity on Class C (Taxicab), Class A (Restricted), Class E Interstate and Class F Interstate until insurance and license tag fees are received. Once in compliance, these applications are then given to the proper Department for docketing and Commission decision. The Insurance Section processed approximately one hundred ten (110) of these applications for the period of 1986-1987.

### 3. LICENSE TAG SECTION

Motor Carriers operating within the State of South Carolina on an intrastate basis, and carriers based in South Carolina operating on an interstate basis are required to purchase licenses based on vehicle carrying capacity or empty weight, ranging in price from \$7.50 to \$125.00 annually. These license tags are evidence of the motor carrier's compliance with the Motor Vehicle Carrier Law.

#### PUBLIC SERVICE COMMISSION LICENSE TAGS ISSUED BY CLASS:

CLASS A LICENSES.....	86
CLASS B LICENSES.....	2
CLASS C LICENSES.....	1,139
CLASS D LICENSES.....	204
CLASS E LICENSES.....	9,648
CLASS F LICENSES.....	1,260
 TOTAL LICENSES TAGS ISSUED....	 12,339
 TOTAL LICENSE TAG FEES (NET).....	 \$ 956,688.09
RECEIPTS FROM S. C. TAX COMMISSION (Motor Vehicle Registration).....	\$1,569,606.20
 TOTAL MOTOR TRANSPORT FUND FEES.....	 \$2,526,294.29

With the growth of the motor carrier industry in this State, together with the better enforcement of the Motor Carrier Law made possible by increased enforcement facilities, the number of licenses issued and fees collected have increased significantly. Over the last ten years, revenues collected have increased from \$1,627,335 for 1976-1977 fiscal year to the current \$2,526,294. The fees collected are used to finance the operations of a portion of the Transportation Division, with the balance distributed by the State Treasurer to cities and towns throughout South Carolina.

## B. RATES DEPARTMENT

Applications for the establishment of or changes in rates, fares, charges or practices involving the handling of passenger or property by for-hire transportation entities operating intrastate in South Carolina are processed through this department. Each such application is analyzed and prepared for presentation to the Commission for disposition. For the fiscal year, 690 applications were processed and acted on by the Commission.

## C. LAW ENFORCEMENT AND SAFETY DEPARTMENT

The Law Enforcement and Safety Department consists of the following sections:

- Law Enforcement Section
- Safety Section

### 1. LAW ENFORCEMENT SECTION

The enforcement of Motor Vehicle Carrier Law of the State Section 58-23-10 through 58-23-60 of the South Carolina Code of Laws, 1976, as amended, is carried out by the staff of twenty-nine Inspectors stationed throughout the State. During the Fiscal Year 1986-1987, these Inspectors made a total of 5,038 arrests with a total of \$235,316.00 in fines.

All of the Inspectors are certified by the South Carolina State Law Enforcement Division, and all have attended or will have attended in the near future the South Carolina Criminal Justice Academy as required by law. They wear uniforms and patrol in marked cars with two-way radios. The patrol cars are also equipped with C.B. radios which are used to contact other law enforcement agents and to assist the public. Their duties and responsibilities are to insure that the motor carriers under the jurisdiction of the Public Service Commission comply with the South Carolina Motor Vehicle Carrier Law and the Commission's Rules and Regulations Pertaining to Motor Carriers. The Inspectors investigate violations, issue warrants of arrests, initiate legal proceedings for violations, and work with the regulated carriers and with the public in helping them comply with the law.

VIOLATIONS

FISCAL YEAR 1986 - 1987

No Intrastate Authority	Sec. 58-23-20	105
Operating Out of Scope of SCPSC Authority	Sec. 58-23-40	20
No Interstate Authority (Interstate Carrier Domiciled in SC)	Sec. 58-23-80 Rule 103-152	49
PSC Tag Violation (Intrastate)	Sec. 58-23-40 Rule 103-154	166
PSC Tag Violation (Interstate)	Sec. 58-23-80 Rule 103-152	235
No Registered Certi- ficated Interstate Authority	Sec. 58-23-640 Rule 103-251	457
No Registered Exempt Interstate Authority	Sec. 58-23-640 Rule 103-261	177
No Certificated Cab Card	Sec. 58-23-640 Rule 103-253-5	1,278
No Exempt Cab Card	Sec. 58-23-640 Rule 103-263-4	276
No Certificated Identi- fication Stamp	Sec. 58-23-640 Rule 103-257-1	1,673
No Exempt Indentification Stamp	Sec. 58-23-640 Rule 103-267-1	200
No Annual Report on File	Sec. 58-23-80 Rule 103-231	8
Improper Exempt Cab Card	Sec. 58-23-640 Rule 103-263-4	9
Reproduction of Certi- ficated Cab Card	Sec. 58-23-640 Rule 103-256-1	1
Improper Certificated Cab Card	Sec. 58-23-640 Rule 103-253-4	39
No Interstate Insurance on File	Sec. 58-23-640 Rule 103-254-1	40

VIOLATIONS-(Continued)

No Public Liability and Property Damage Insurance on File	Sec. 58-23-910 Rule 103-170	15
No Cargo Insurance on File	Sec. 58-23-910 Rule 103-173	4
No Rates on File	Sec. 58-23-1010 Rule 103-190	2
Failure to Observe Road Control Signs	Sec. 56-5-950	153
No Lease on Vehicle	Sec. 58-23-80 Rule 103-222-1	28
No Lease on File	Sec. 58-23-80 Rule 103-222-1	11
No Identification Markings on Vehicle	Sec. 58-23-80 Rule 103-153-1	7
Violation of Classified Drivers License	Sec. 56-1-130	10
No Waybill or Bill of Lading	Sec. 58-23-80 Rule 103-162	7
Improper Displayed PSC Tag	Sec. 58-23-80 Rule 103-154	18
Speeding	Sec. 56-5-15-20	2
Improper Rates	Sec. 58-23-1010 Rule 103-200	3
Improper Parking on Interstate	Sec. 56-5-2530	29
Driving Under Suspension	Sec. 56-1-460	6
Reckless Driving	Sec. 56-5-2920	2
Alteration of Certificated Cab Card	Sec. 58-23-640 Rule 103-253(8)	3
Failure to Prove Ownership	Sec. 56-3-1250	1
Failure to Carry Cooperative Letter	Sec. 58-23-640 Rule 103-251	2

VIOLATIONS--(Continued)

Disorderly Conduct	Sec. 16-17-530 Code 86	1
Disobeying a Police Officer	Sec. 56-5-740	1
FISCAL YEAR TOTALS		5,038

COMPARATIVE ARREST REPORT

<u>FISCAL YEAR</u>	<u>ARRESTS</u>	<u>FINES</u>
1982-83	4,253	\$145,585.00
1983-84	4,373	\$146,987.00
1984-85	4,891	\$188,029.00
1985-86	4,692	\$222,934.95
1986-87	5,038	\$235,316.00

2. SAFETY SECTION

The Safety Section is charged with enforcing the safety and hazardous materials regulations as they apply to commercial vehicles utilizing the state's highways. This office is also responsible for providing technical and educational assistance to the motor carrier industry.

In 1986, the State of South Carolina entered into a compact with the U. S. Department of Transportation to adopt and enforce the Federal Motor Carrier Safety Regulations (FMCSR). The Governor appointed the Public Service Commission to act as lead agency in this endeavor. The purpose of this action is to help reduce the incidence of commercial vehicle accidents, thereby reducing the overall numbers of deaths and injuries resulting from these accidents.

The Safety Section consists of ten uniformed safety inspectors assigned to five districts throughout South Carolina. These inspectors have each received formal training in uniform commercial vehicle safety inspection procedures and enforcement of the Federal Hazardous Material Regulations (HMR), as well as in-service training.

Vehicles and/or drivers found to be in violation of the safety rules and who present an imminent hazard to the motoring public are placed out of service and/or fined.

The safety inspection activities outlined above are funded on an 80/20 percent match by the Federal Department of Transportation. The actual amounts are determined through a formula based on highway mileage and the motor carrier population.

The Public Service Commission has entered into a nationwide compact with the Commercial Vehicle Safety Alliance (CVSA). This alliance provides for the issuance of CVSA Inspection Decals to vehicles found to be free of serious defects. This procedure allows free movement of commercial vehicles throughout the various states, provided that the transportation companies maintain their vehicles at a safe operating level.

The following statistical data reflects the activities of the Safety Section:

MOTOR CARRIER SAFETY ANNUAL REPORT STATISTICS

	<u>NUMBER OF INSPECTIONS</u>	<u>OUT OF SERVICE (O/S) VEHICLES</u>	<u>SAFETY ARRESTS</u>	<u>FINES</u>
July, 1986	422	206	140	\$ 6,375
August, 1986	420	174	216	\$ 9,830
September, 1986	350	138	98	\$ 4,670
THREE MONTH TOTAL	1,192	518	454	\$20,875

STATISTICS (OCTOBER - JUNE)

	<u>TRUCK</u>	<u>BUS</u>	<u>HAZARDOUS MATERIALS</u>	<u>ALL OTHERS</u>	<u>TOTAL</u>
No. of Inspections		51	185	4,206	4,442
No. of Vehicles O/S		1	60	1,998	2,059
No. of O/S Violations		2	80	2,934	3,016
No. of Drivers O/S		0	10	454	464
No. of Drivers(DR)					
O/S Violations		0	10	454	464
No. Other Violations		15	293	6,163	6,471
Citations Issued		N/A	N/A	N/A	673
Fines Assessed		N/A	N/A	N/A	\$30,605
Percentage Vehicles Placed O/S		1%	32.4%	47.5%	46.3%
Percentage DR Placed O/S		0%	5%	10.7%	10.4%

VIOLATIONS BY TYPE - (OCTOBER - JUNE)

<u>DRIVER</u>	<u>NO.</u>	<u>TRUCK</u>	<u>BUS</u>
		<u>NO. O/S VIOLATIONS</u>	<u>NO. O/S VIOLATIONS</u>
Medical Certificate	353	0	0
Hours of Service	840	462	0
All Other Driver Violations	843	0	1

<u>VEHICLE</u>	<u>NO.</u>	<u>TRUCK</u>	<u>BUS</u>
		<u>NO. O/S VIOLATIONS</u>	<u>NO. O/S VIOLATIONS</u>
Brakes	1703	1015	7
Coupling Device	47	24	0
Exhaust System	10	3	0
Fuel System	76	59	0
Frames	29	15	0
Lighting	1563	899	3
Steering Mechanism	10	7	0
Suspension	106	29	0
Tires	1258	391	1
Warning Devices, Stopped Vehicle	28	0	0
Wheels, Studs, Clamps, ect.	411	37	0
All Other Vehicle Defects	2599	517	5

HAZARDOUS MATERIALS

	<u>NO.</u>	<u>NO. O/S VIOLATIONS</u>
Shipping Papers	8	0
Improper Placarding	26	9
No Retest and Inspection (Cargo Tank)	8	0
No Remote Shutoff Control	1	0
Use of Non-Specification Container	2	0
All Other H. M. Violations	9	0

	<u>NUMBER OF INSPECTIONS</u>	<u>SAFETY CITATIONS ISSUED</u>	<u>SAFETY FINES ASSESSED</u>
Three Month Prior To MCSAP	1192	454	\$20,875
Nine Month Operating Under MCSAP	4442	673	\$30,605
TOTAL FOR FISCAL YEAR 1987	5634	1127	\$51,480

#### D. REGISTRATION DEPARTMENT

Section 58-23-640 of the South Carolina Code of Laws (1976), governing the operation of interstate carriers certificated by the Interstate Commerce Commission and interstate exempt commodity carriers authorized the South Carolina Public Service Commission to promulgate rules and regulations pursuant to this Act. The Rules promulgated complied with the standards as recommended and approved by the National Association of Regulatory Utility Commissioners and the Interstate Commerce Commission.

Carriers coming under this category are charged a registration fee of \$25.00, with amendments to the authority as registered, \$10.00. Mobile home transporters are charged one-half the amendment fee or \$5.00. All motor carriers operating into or through South Carolina under Section 58-23-640 must purchase an identification stamp at \$5.00 per vehicle.

Under the same Section, all exempt carriers operating into or through South Carolina must file a letter with this Commission setting forth their exemption. Fees are identical to those of certificated carriers.

During the period of July 1, 1986 through June 30, 1987, 2,101 certificated carriers registered their authority with this Commission. Prior registrants were 10,649. During this same period 586 certificated carriers were cancelled making a total of 12,164. There were 143 registrants of additional authority.

For the same period 1,031 exempt motor carriers registered their letters of exemption. Prior registrants were 9,193. During the same period 1,490 exempt carriers were cancelled making a total of 8,734.

Revenues From Certificated Carriers	\$2,108,225.00
Revenues From Exempt Carriers	87,945.00
Less Uncollected Sources	115.00
TOTAL REVENUE FOR 1986 - 1987	\$2,196,055.00

E. RAILS AND RAIL SAFETY DEPARTMENT

The Rail Safety Program was initiated to enforce the safety rules and regulations of the State of South Carolina. The program was certified by the Federal Railroad Administration in 1980 pursuant to the Federal Railroad Safety Act of 1970 (45 U.S.C. 435 (d) and 49 C. F. R. 212.33). The program consists of a Chief, a Motor Power and Equipment Inspector, and Operating Practice Inspector and a Track Inspector. The Motor Power and Equipment Inspector is responsible for the inspection and safety compliance of the thousands of pieces of rolling stock of the railroads. The Track Inspector is responsible for all phases of track inspection and safety compliance for the 2300 plus miles of track in South Carolina.

The Operating Practice Inspector checks for rule violations. The Rails and Rail Safety Department investigates train derailments to determine a cause, investigates crossing accidents where a train or railroad vehicle and a pedestrian or vehicle are involved, and also checks general complaints from the public.

During the past year, 3,052 miles of track were inspected in the State, 59 miles of which were visually inspected on foot. These track inspections resulted in 252 defects found and corrected. Also, 1,930 records inspections were performed with 17 deficiencies noted. Additionally 1,571 turnouts and 644 derails were inspected and found to be without defects.

During this period, 16,446 freight cars were inspected with 681 defects found and corrected. Also, 33 records inspections and 10 facilities inspections were performed with no defects found. Finally, 27 train air brake tests were observed with 3 found to be improperly performed by the train crew.

RAILROAD COMPANIES OPERATING IN SOUTH CAROLINA

Year Ending December 31, 1986

<u>Line Haul Companies</u>	<u>Principal Officers</u>
CSX Transportation, Inc. Jacksonville, Florida	Richard Sanborn President
Carolina & Northwestern Railroad Washington, District of Columbia	Arnold B. McKinnon President
Colleton County Railroad Co., Inc. Hampton, South Carolina	Norris L. Laffitte President
Hampton & Branchville Railroad Co. Hampton, South Carolina	W. Norris Lightsey President
Lancaster & Chester Railroad Lancaster, South Carolina	J. B. Bethea, Jr. President
Pickens Railroad Co. Philadelphia, Pennsylvania	John A. Mariscotti President
Pinsly Railroad Co. Westfield, Massachusetts	P. Silver President
Southern Railway Co. Washington, District of Columbia	Arnold B. McKinnon President
<u>Terminal Company</u>	<u>Principal Officer</u>
Northern Charleston Terminal Co. Jacksonville, Florida	L. H. Smith, Jr. President

RAILWAY OPERATING REVENUES AND OPERATING EXPENSES

For Year Ending December 31, 1986

<u>REPORTING COMPANY</u>	<u>OPERATING REVENUE</u>	<u>OPERATING EXPENSES</u>
	(\$)	(\$)
Colleton County Railroad	319,844	210,638
CSX Transportation, Inc.	4,528,849,000	3,980,910,000
Hampton & Branchville Railroad	737,784	544,737
Lancaster & Chester Railroad	1,840,075	1,762,528
Pickens Railroad	26,000	67,000
Pinsly Railway	237,707	356,288
Southern Railway	3,327,786,000	2,665,850,000

RAIL INCOME

For Year Ending December 31, 1986

<u>REPORTING COMPANY</u>	<u>NET RAILWAY OPERATING INCOME</u>	<u>NET INCOME AFTER FIXED CHARGES &amp; OTHER DEDUCTIONS</u>
	(\$)	(\$)
Colleton County Railroad	110,580	109,206
CSX Transportation, Inc.	758,141,000	342,930,000
Hampton & Branchville Railroad	1,508,179	193,047
Lancaster & Chester Railroad	390,300	(163,811)
Pickens Railroad	(80,000)	(29,000)
Pinsly Railway	0	(113,003)
Southern Railway	943,500,000	340,559,000

MILEAGE OF ROAD OPERATED IN SOUTH CAROLINA

(Single or First Main Track)

Year Ending December 31, 1986

<u>NAME OF RAILROAD</u>	<u>NUMBER OF MILES</u>
CSX Transportation, Inc.	1,281.00
Carolina & Northwestern Railroad	53.00
Colleton County Railroad	28.79
Hampton & Branchville Railroad	21.35
Lancaster & Chester Railroad	28.99
Pickens Railroad	9.30
Pinsly Railway	14.67
Southern Railway	896.00
TOTAL	2,333.10

MILES OF ROAD AND YARD SWITCHING TRACKS

(ALL TRACKS)

Year Ending December 31, 1986

TERMINAL COMPANIES

<u>NAME OF TERMINAL COMPANY</u>	<u>NUMBER OF MILES</u>
North Charleston Terminal Company	17.00