

BIENNIAL REPORT

of the

Public Service Commission

For Years Ending November 30, 1941
and November 30, 1942



1941-1942

MISSOURI
PUBLIC SERVICE COMMISSION
Jefferson City, Missouri

FREDERICK STUECK, *Chairman*

JOHN A. FERGUSON
KYLE D. WILLIAMS

PAUL VAN OSDOL
CHARLES L. HENSON

Commissioners

AGNES MAE WILSON
Secretary

MISSOURI PUBLIC SERVICE COMMISSION

FREDERICK STUECK, Chairman.....St. Louis
JOHN A. FERGUSON, Commissioner.....Cape Girardeau
KYLE D. WILLIAMS, Commissioner.....Albany
PAUL VAN OSDOL, Commissioner.....Bucklin
CHARLES L. HENSON, Commissioner.....Springfield

AGNES MAE WILSON, Secretary.....Trenton
JOHN P. RANDOLPH, General Counsel.....St. Joseph
MILTON M. KINSEY, Chief Engineer.....St. Louis
GEORGE B. COLEMAN, Chief Accountant.....St. Louis
R. E. DUFFY, Chief Electrical and Mechanical
Engineer.....Greenfield
W. A. WEEKS, Chief Rate Expert.....Hannibal
G. R. MILLER, Supervisor of Motor Bus and Truck
Department.....Bethany

LETTER OF TRANSMITTAL

December 15, 1942.

*To His Excellency, Forrest C. Donnell,
Governor of Missouri.*

Dear Sir:

I have the honor to transmit the Biennial report of the Public Service Commission of Missouri, covering the period from December 1, 1940 to November 30, 1942, inclusive.

Respectfully yours,

FREDERICK STUECK,
Chairman.

FOREWORD

The Missouri Public Service Commission probably comes in contact with more citizens of Missouri and its work has a direct bearing on the lives and activities of more citizens than any other agency of State Government. It is the state regulatory body for all railroads, buses, trucks, streetcars, and freight forwarding companies operating as public utilities within Missouri, for all telephone and telegraph companies, all gas and electric companies, all steam and water companies as set forth in the statute, unless they be municipally owned.

The number of Missourians who do not use the services of one or more of these public utilities is indeed very small.

To serve these people promptly, efficiently, honestly and courteously has been the guiding motive of the Missouri Public Service Commission. It merits and has the confidence and respect of the citizens of Missouri and enjoys the prestige of a national ranking among the top ten commissions in the United States.

**BIENNIAL REPORT FOR THE YEARS 1941 AND 1942
OF THE PUBLIC SERVICE COMMISSION**

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HISTORICAL

The history of the Missouri Public Service Commission dates from April 15, 1913—the effective date of the Act creating the Commission. This Act was introduced by Senator William G. Busby, passed by the Forty-seventh General Assembly, and approved by Governor Elliott W. Major. The Act was modeled after the New York Public Service Commission law and superseded the old law under which the former State Railroad and Warehouse Commission operated.

Five Commissioners, appointed by the Governor, with the advice and consent of the Senate constitute the Commission. The first appointments were on the basis of one member to serve two years, two members to serve four years and two members to serve six years. After the expiration of the first terms, all members terms have been six years each.

An important extension to this legislation was added by the creation by Act of the Legislature in 1927 of the Motor Bus Division of the Commission. This law was further extended in 1931 when trucks operating as contract and common carriers were placed under the jurisdiction of the Commission.

Commissioners who have been appointed and the terms served by them follow:

FRANK A. WIGHTMAN, railroad expert, Monett, Mo., effective April 15, 1913, for term of two years ending April 15, 1915. Resigned, effective April 24, 1915.

JOHN KENNISH, lawyer, Kansas City, Mo., effective April 15, 1913, for term of four years ending April 15, 1917.

HOWARD B. SHAW, electrical engineer, Columbia, Mo., effective April 15, 1913, for term ending April 15, 1917.

JOHN M. ATKINSON, lawyer, Chairman, Doniphan, Mo., effective April 15, 1913, for term ending April 15, 1919. Resigned, effective May 1, 1916.

WILLIAM F. WOERNER, lawyer, St. Louis, Mo., effective July 3, 1913, for term ending April 15, 1919. Resigned, effective November 18, 1914.

EDWIN J. BEAN, lawyer, DeSoto, Mo., effective November 19, 1914, to succeed William F. Woerner, for unexpired term ending April 15, 1919. Reappointed, effective April 15, 1919, for term ending April 15, 1925. Resigned, effective June 26, 1925.

EUGENE MCQUILLAN, lawyer, St. Louis, Mo., effective April 24, 1915, to succeed Frank A. Wightman, for term ending April 15, 1921.

WILLIAM G. BUSBY, lawyer, Carrollton, Mo., effective May 1, 1916, to succeed John M. Atkinson, for term ending April 15, 1919. Designated Chairman of Commission.

DAVID E. BLAIR, lawyer, Joplin, Mo., effective February 26, 1917, to succeed Eugene McQuillan and for the unexpired term ending April 15, 1921. Resigned, August 23, 1920, effective immediately.

NOAH W. SIMPSON, lawyer, LaBelle, Mo., effective April 15, 1917, to succeed John Kennish, for term ending April 15, 1923.

EDWARD FLAD, civil engineer, St. Louis, Mo., effective April 15, 1917, to succeed Howard B. Shaw, for term ending April 15, 1923. Resigned, effective October 11, 1921.

JOHN KENNISH, lawyer, Kansas City, Mo., effective August 23, 1920, to succeed David E. Blair, for unexpired term ending April 15, 1921. Resigned, effective December 1, 1920.

A. J. O'REILLY, civil engineer, St. Louis, Mo., effective October 11, 1921, to succeed Edward Flad, for unexpired term ending April 15, 1923. Reappointed, effective April 15, 1923.

JOHN A. KURTZ, lawyer, Kansas City, Mo., effective December 1, 1920, to succeed John Kennish, for unexpired term ending April 15, 1921. Reappointed, May 1, 1921, for term ending April 15, 1927. Designated Chairman of Commission, May 1, to succeed William G. Busby, as Chairman, resigned. Died, June 17, 1923.

HUGH McINDOE, lawyer, Joplin, Mo., effective May 1, 1921, to succeed William G. Busby, for unexpired term ending April 15, 1925. Died, May 28, 1923.

THOMAS J. BROWN, lawyer, Charleston, Mo., effective June 13, 1923, to succeed Noah W. Simpson, for term ending April 15, 1929. Designated Chairman of Commission, effective August 30, 1924, to succeed Merrill E. Otis, as chairman who resigned effective August 15, 1924.

RICHARD H. MUSSER, lawyer, Plattsburg, Mo., effective June 16, 1923, to succeed the late Hugh McIndoe, for unexpired term ending April 15, 1925.

MERRILL E. OTIS, lawyer, St. Joseph, Mo., effective June 23, 1923, to succeed the late John A. Kurtz, for unexpired term ending April 15, 1927. Designated as Chairman of Commission on same date. Resigned, effective August 15, 1924.

ALMON ING, lawyer, Poplar Bluff, Mo., effective January 14, 1925, to succeed Merrill E. Otis, resigned, for unexpired term ending April 15, 1927. Reappointed April 15, 1927, for term ending April 15, 1933. Designated Chairman of Commission, effective October 1, 1928, vice Thomas J. Brown, Chairman, resigned.

D. F. CALFEE, lawyer, Jefferson City, Mo., appointed January 15, 1925, to succeed A. J. O'Reilly, for unexpired term ending April 15, 1929. Appointment effective February 4, 1925.

S. M. HUTCHISON, lawyer, Kansas City, Mo., effective April 15, 1925, to succeed Richard H. Musser, resigned, for term ending April 15, 1931.

J. H. PORTER, engineer, St. Louis, Mo., effective June 26, 1925, to succeed Edward J. Bean, resigned, for term ending April 15, 1931. Reappointed April 15, 1931, for term ending April 15, 1937. Resigned, effective August 15, 1933.

JAMES P. PAINTER, lawyer, Milan, Mo., effective October 1, 1928, to succeed Thomas J. Brown, for unexpired term ending April 15, 1929.

MILTON R. STAHL, lawyer, St. Louis, Mo., effective May 29, 1929, to succeed D. F. Calfee, for term ending April 15, 1935. Designated Chairman of Commission, May 29, 1929, succeeding Almon Ing, Chairman. Resigned, effective August 11, 1933.

J. FRED HULL, editor, Maryville, Mo., effective May 29, 1929, to succeed James P. Painter, for term ending April 15, 1935. Resigned, effective January 17, 1934.

GEORGE H. ENGLISH, lawyer, Kansas City, Mo., effective June 15, 1931, to succeed S. M. Hutchinson, for term ending April 15, 1937. Resigned, effective June 10, 1936.

J. C. COLLET, lawyer, Salisbury, Mo., effective April 26, 1933, to succeed Almon Ing, for term ending April 15, 1939. Designated Chairman on same date, succeeding Milton R. Stahl, Chairman. Resigned, effective September 1, 1935.

WILLIAM STOECKER, engineer, Webster Groves, Mo., effective August 11, 1933, to succeed Milton R. Stahl, for term ending April 15, 1935.

W. M. ANDERSON, lawyer, Harrisonville, Mo., effective August 15, 1933, to succeed J. H. Porter, resigned, for term ending April 15, 1937.

HARRY E. MCPHERSON, insurance, St. Joseph, Mo., effective January 17, 1934, to succeed J. Fred Hull, resigned, for term ending April 15, 1935.

JOHN S. BOYER, lawyer, St. Joseph, Mo., effective June 1, 1935, to succeed Harry E. McPherson, for term ending April 15, 1941.

SAM O. HARGUS, lawyer, Kansas City, Mo., effective September 1, 1935, to succeed J. C. Collet, resigned, for term ending April 15, 1939. Designated Chairman, effective same date.

ALBERT D. NORTONI, lawyer, St. Louis, Mo., effective April 16, 1936, to succeed William Stoecker, for term ending April 15, 1941. Died May 31, 1938.

JOHN A. FERGUSON, lawyer, Cape Girardeau, Mo., effective June 10, 1936, to succeed George H. English, resigned, for term ending April 15, 1937. Reappointed April 15, 1937, for term ending April 15, 1943.

J. D. JAMES, lawyer, Joplin, Mo., effective January 1, 1937, to succeed Sam O. Hargus, for term ending April 15, 1939. Designated Chairman, effective same date. Reappointed for a term ending April 15, 1945. Resigned, effective August 1, 1942.

SCOTT WILSON, engineer and business man, Ferguson, Mo., effective August 15, 1938, to succeed W. M. Anderson for term ending April 15, 1943. Resigned, effective April 15, 1941.

MARION S. FRANCIS, lawyer, Mexico, Mo., effective August 15, 1938, to succeed the late Albert D. Nortoni, for term ending April 15, 1941.

PAUL VAN OSDOL, lawyer, Bucklin, Mo., qualified August 1, 1941, to succeed Scott Wilson, resigned, for a term ending April 15, 1943.

KYLE D. WILLIAMS, lawyer, Albany, Mo., qualified August 1, 1941, to succeed Marion S. Francis, for a term ending April 15, 1947.

FREDERICK STUECK, lawyer, St. Louis, Mo., qualified August 1, 1941, to succeed John S. Boyer, for a term ending April 15, 1947, designated Chairman effective same date.

CHARLES L. HENSON, lawyer, Springfield, qualified, August 3, 1942, to succeed J. D. James, resigned for a term ending April 15, 1945.

HEADQUARTERS AND PERSONNEL

The headquarters of the Commission continue to be located in the old Federal Building at Jefferson City, but certain changes were made in the assignment of space to the various departments of the Commission which were contemplated to promote better working conditions and increase the efficiency of operation.

On the third floor are now located the Legal, Accounting and Engineering Departments. On the second floor are located the offices of the five commissioners, the Hearing Room and the Reporting Department. On the first floor are located the Secretary of the Commission, now officed adjacent to the foyer and easily accessible to all who enter the building, the Bus and Truck Department with the desk where travel orders may be purchased now located so that those who have business of this nature can be served quickly and without disturbing the other personnel of the department. Also located on the first floor is the Transportation Rate Department, the Gas, Electricity, Water and Telephone Department and the General Office of the Commission.

The Commission, as presently constituted, has succeeded in its determined effort to eliminate delay and make its docket entirely current. Unless the case be one in the nature of a

complete audit and appraisal of a utility, or which requires a considerable time for field work, or awaiting the preparation and filing of briefs, it can be heard and the report and order issued within thirty days after the case is filed. In some very urgent matters, where proper waivers on notices of hearing are filed, the case can be filed, heard, and the report and order issued on the same day.

During the biennium a total of 4,255 orders were issued by the Commission. In the administration of the general public service commission law there were 335 new cases filed and a total of 452 orders issued, and in the administration of the bus and truck law 3,803 orders were issued.

The Commission is also now represented upon twenty-nine joint boards of the Bureau of Motor Carriers of the Interstate Commerce Commission and Missouri Public Service Commission representatives participated in two hundred and ninety-five cases involving applications before the Interstate Commerce Commission of bus and truck companies which seek to operate over Missouri Highways in the course of their proposed interstate operation.

In addition to the revenue paid by common carriers as set out in the report of the Bus and Truck Department herein, there has been collected, under the general public service commission law, fees amounting to \$290,461.84. This sum represents statutory fees collected for transcripts of testimony and proceedings before the Commission, Public Service Commission Reports, copies of other documents and records of the Commission certified by the Secretary of the Commission and fees for certificates authorizing issuance of bonds, notes and other evidences of indebtedness.

The employees of the Commission are all specially trained for the position which they now hold, some have been with the Commission for a considerable number of years and several have attained state-wide and nationwide recognition in their fields of work.

THE COMMISSION AND THE WAR

The repercussions of war have been felt by this Commission; its activities and its personnel and steps have been taken to gear it to the new conditions.

MEN

The Commission has lost very valuable men to the armed services, the number was particularly telling in the engineering department. Many of the projects planned by the Commission have had to be deferred because of the need for personnel which is unobtainable during the war.

PROTECTION OF UTILITIES

Having jurisdiction over public utilities, this Commission was the logical agency upon which to place the responsibility for the protection of those utilities. Mr. Ralph Duffy, Chief Electrical and Mechanical Engineer for the Commission, was assigned to this work. He has done excellently. On the theory that protection like charity must begin at home, each utility was required to designate, as "Protection Officer", one man in the company as near to the president as possible. In many of the companies the vice-president in charge of operations was designated. Each protection officer is now directly responsible for the protection of his company. The steps taken and the number of plant protection men used, varies with the size, importance, and operating conditions of each company. The names and addresses of all protection officers, company names and addresses, telephone numbers, and other pertinent information as well as similar information on an "alternate protection officer" have been assembled in three strategically located index files so that notification of impending danger may be sent out as rapidly as possible.

Several tests of the efficiency and accuracy of this system have been made. On one occasion when an "alert warning" was received by this Commission from the Seventh Service Command of the Army, that sabotage efforts were to be expected between 1942 and 1942, all those utilities designated as being of first importance were notified by telephone within an hour. All those of second importance were notified by message sent out over police teletype and were received within two hours. The remainder of the companies considered of relatively small likelihood of attack or sabotage effort were notified by general bulletins within a comparatively short time thereafter.

PROTECTION LIBRARY

A collection of books, pamphlets and other material dealing with protection against attack or sabotage has been assembled at the Commission and informative bulletins are sent out from time to time.

WARTIME TRANSPORTATION

Another wartime activity is in connection with the Transportation Committee of the State Council of Defense. The Chairman of this Commission has been designated as Chairman of that Transportation Committee. The work of the Committee on Transportation is divided into four general subdivisions:

1. Railroad Transportation
2. Motor Vehicle Transportation
3. Air Transportation
4. Pipe Line Transportation

Each division is headed by a Director, who works in direct liaison with the Chairman of the Committee. The functional activities of each of these divisions consist of:

- (a) Protection of the physical property of each company.
- (b) Provision of increased facilities made necessary by the present war condition.
- (c) Development of a workable plan of action to be put into effect in the event of a future acute emergency caused by attack or sabotage effort.

The Motor Vehicle Division headed by Mr. George Goode, President of the Missouri Trucking Association, has ten sections, one for each of the ten highway districts of the state. Each section has an active certificated operator of motor vehicles as chairman of the section and each section chairman has the help of the Missouri Public Service Commission's Inspector who is located in that Highway District. Each inspector has received special training such as Red Cross First Aid and has his inspector's car especially equipped with First Aid Kit, Red Flares, Fire Extinguisher and such other paraphernalia as would be helpful in case of emergency. The whole plan is so laid out that all presently to be expected emergencies are prepared for, and if attack or serious sabotage effort should come and the United States Army take command, one man from this

Commission could act as liaison officer with the Commanding Officer and place at his immediate disposal this entire motor vehicle division.

METROPOLITAN TRANSPORTATION COMMITTEE

In the City of St. Louis, where a serious transportation problem has developed because of the great increase in the number of persons forced to use public transportation, a "Metropolitan Transportation Committee" has been created. This Committee is composed of the Mayor of St. Louis, the President of the Chamber of Commerce of St. Louis, the President of the City Street Car and Bus Company, and the Chairman of the Missouri Public Service Commission. This Committee has its own technical committee composed of the Chief Engineer of the Missouri Public Service Commission, as Chairman, the Traffic Manager of the St. Louis Chamber of Commerce, the Director of Public Utilities of the City of St. Louis, and the Vice-President in charge of operations of the street car and bus company. While the whole problem of mass transportation in the state's largest city is by no means yet solved, still great strides have been made toward that end.

HEARINGS ON LOCATION

Because of the present increasingly difficult transportation situation the Commission has held, and will increase the number of, hearings to be held at points away from Jefferson City. While this procedure is more expensive to the Commission, and sometimes inconvenient to the Commissioner hearing the case, yet since the procedure is a convenience to the interested parties and also a contribution to the solution of the transportation problem, it will be followed.

EXPEDITE HEARINGS

Because of the insufficient number of escort vessels, oil tankers were being sunk by submarines at such a rapid rate that the federal authorities determined to either keep these tankers in safe harbors or to use them only in convoys to transport oil and gasoline to our fighting forces. This action threw a tremendous burden on the pipelines and railroad tank cars. Most of the tank cars serving intrastate points in Missouri were

placed in interstate traffic to supply the east coast of our country. In turn, this meant that tank trucks had to serve those points formerly served by tank cars and required the speedy certifying of tank trucks either as common carriers or as contract haulers by the Public Service Commission. Under the statute ten days' notice is required to be given other interested persons, but in many cases it was necessary to move almost immediately. The Commission provided a method whereby if proper waivers were supplied by the applicant from all other parties required to be notified, the Commission would act as soon as the application and waivers were filed.

HIGHWAY ADVISORY COMMITTEE TO WAR DEPARTMENT

In addition to expediting this essential war effort, the Commission has also served the cause by assigning its Chairman and others of its personnel to the work of the Highway Advisory Committee to the War Department and to the State Mileage Administrator.

POWER SUPPLY

And finally to keep abreast of the supply of power for war industry available to meet increasing demands in the mid-west and to find new sources of power either unused or at "off-peak" hours, the Commission assigned one of its members and one of its technical staff to meet with similar representatives of other mid-western state commissions.

MID-WEST UTILITIES COMMISSIONERS COMMITTEE

Since Pearl Harbor many problems concerning power and gas supplies have developed. The Commission has been active in studying these problems in order to ensure service to the regular consumers to Missouri War Plants, and to cooperate fully in the War Effort. It has joined with representatives of other State Commissions in the mid-western area in the organization of the Mid-West Utility Commissioners Committee, comprised of a commissioner and an engineer from each of the states of Nebraska, Oklahoma, Arkansas, Kansas, and Missouri. In this work representatives of the states of Texas and Louisiana have joined. The committee meets upon call of the Chairman. Under its supervision studies and sur-

veys have been made of available power supply in the various states for the purpose of joining, where possible, all reserve power for use in emergencies and in the War Effort.

COOPERATION WITH WAR PRODUCTION BOARD

The Power Branch of the War Production Board now has an office in Kansas City. This Commission maintains a member of its Engineering Staff at that office for the purpose of cooperating with the War Production Board and assisting in every way possible in the facilitation of the transmission, distribution, and rationing, as necessary, of natural gas that is used throughout the states named, as well as in the national effort to supply gas to war industries in this and other states. This Commission, not only through the Mid-West Utility Commissioners Committee, but directly, has cooperated with all federal authorities, insofar as it can lawfully, in an effort to take care of normal service and meet the added demands brought on by the War.

All of these matters here reported required additional work, additional time, additional effort and additional expenditures which were not anticipated at the beginning of the biennium, but by careful management all this has been done without the necessity of asking for the appropriation of additional funds, and all personnel of the Commission required to do extra work did so promptly and cheerfully in their desire to be of service to our country's final victory.

The Commission's report by Departments follows:

ENGINEERING DEPARTMENT

Valuation of Public Utilities

During the past biennium, this department has continued to make appraisals of Missouri public utilities properties in accordance with the Commission's policy of appraising the important utilities in the state. The department's field force, consisting at present of fourteen engineers, two clerks, and two stenographers, is actively engaged in the preparation of the reports. In addition to the employees working in the offices of companies being appraised, a considerable portion of

the time of the department's general office staff in Jefferson City, consisting of the Chief Engineer, the Assistant Chief Engineer, and a stenographer-clerk, is employed in supervisory and administrative work. During the period covered by this report, appraisals of the following utility properties were completed:

- Southwestern Bell Telephone Company (State-wide)
- Missouri Telephone Company (System)
- Central Missouri Telephone Company
(Lexington, Holden, Sweet Springs, and Warrensburg Exchanges)
- Missouri Standard Telephone Company (Lebanon Exchange)
- Capital City Telephone Company (Jefferson City)
- United Telephone Company (California, Platte City, King City, Warsaw, and Windsor Exchanges)
- Oregon Farmers Mutual Telephone Company

Appraisals of the following properties are in progress:

- Gas Service Company (38 Distribution Systems)
- Kansas City Gas Company

In addition to their participation in outright valuation cases, members of the department have engaged in miscellaneous related matters involving valuation of newly organized and reorganized utilities. They have also cooperated with other state commissions, and the Federal Communications Commission, in making a comprehensive study for the purpose of developing a satisfactory short-cut method of apportioning jointly used telephone properties to exchange and toll service. This latter undertaking has required not only a rather thorough investigation, but also the attendance by Engineering Department staff members at a number of committee meetings and hearings on the subject.

In addition to appraisal duties, members of the department have testified and been present at hearings before the Commission involving valuation of property, and have served in consulting and advisory capacities to the Commission in supplying technical information relative to valuation problems and collateral issues.

The department is also assisting the Commission in negotiating with gas companies in endeavoring to bring about reductions in the "gate rate" of gas, in order that the ultimate costs to the consumer may be reduced.

As in the past, members of this department's staff have, from time to time, had conferences with the representatives of the State Tax Commission, advising them concerning appraisals made by this department of various utility properties in this state, and also supplying that Commission with technical assistance in its valuation problems.

Railway Service and Safety

In addition to its valuation duties, this department is generally charged with supervision of the Commission's functions involving the discontinuance of railway open agency or caretaker service; the abandonment of depots, steam and street railway tracks; and the discontinuance of train or street railway service. Railway safety cases, such as changes in interlocking installations and construction involving less-than-standard clearance with railway tracks, are also referred to this department for examination and recommendation. The following table shows the results of cases disposed of during the past biennium:

Railway Service:	
Discontinue Agency (Granted).....	13
Discontinue Agency (Denied).....	9
Discontinue Caretaker.....	2
Abandon Depot.....	3
Miscellaneous.....	7
Railway Safety:	
Reduced Horizontal Clearances.....	7
Reduced Vertical Clearances.....	8
Reduced Clearances Denied.....	4
Interlocking Changes.....	25
Interlocking Removal.....	2
Safety Features Ordered.....	6

The Commission's rules require that railways operating in Missouri submit reports concerning all accidents to trains and train service employees. These reports are regularly examined by members of this department, and, when deemed

necessary, additional information is obtained from the railway company. In view of the enormous increase in railway traffic and the corresponding growth in the number of railway employees, the department is quite concerned with the recent increase in accidents and is studying the problem from the standpoint of making recommendations designed to reduce the number and severity of injuries and damages.

The department's railroad inspector makes field investigations of reduced clearances, and of hazardous or unsatisfactory working conditions. These inspections not only cover locations where complaints have been received or where accidents have occurred, but are a continuing activity of a precautionary and preventative nature. Possible corrective measures are often handled informally with the railroads and the employees. Thus numerous hazards have been eliminated or alleviated in addition to those which have been the subjects of formal cases.

Railway-Highway Crossings

Applications involving grade crossings and grade separations, which include their construction or abandonment, and changes in form of protection at grade crossings, are also assigned to this department. In view of increased hazard at grade crossings, because of growth in railway traffic, applications for new grade crossings are thoroughly examined in order that maximum safety, as justified by the circumstances, may be afforded. Formal cases involving construction of 19 viaducts, 3 underpasses, 27 new grade crossings, and additional or change in type of protection at 15 grade crossings came before the Commission during the past biennium. A total of 25 grade crossings were closed.

For a number of years the Commission has maintained a grade crossing record and at present is compiling a record of accidents occurring at each crossing, as reported by the railroads in the state. Construction of grade separations and the installation of additional protection at crossings is greatly restricted because of the shortage of critical construction materials. Nevertheless, we propose, through the maintenance of our records, to be in a position to make recommendations regarding grade separations and grade crossing protection when construction materials may again be used for such purposes.

Unit Cost Studies

Since the establishment of the Commission in 1913, this department has prepared in excess of 100 appraisals of electric, gas, heat, railway, street-railway, and water properties located in various communities in the State of Missouri. These properties had an appraised value of over one-half billion dollars. In keeping with good valuation procedure, the department has endeavored to follow the practice of developing unit costs that were specifically applicable to the property in question. In general, this has resulted in the preparation of independent cost studies for each property appraised, and we now have 100 or more sets of working papers, consisting of several hundred thousand sheets of data. We consider these to be an excellent potential source of information for use in the preparation of current and future appraisals.

ACCOUNTING AND STATISTICAL DEPARTMENT

The Department, under the direction of the Commission, handles all matters pertaining to accounts, finance and statistics. Included in its duties are participation in and presentation of evidence at hearings before the Commission and others, in valuation, reorganization, security issue, property acquisition and related cases. The Department receives, analyzes and has custody of the annual reports of the utilities and carriers operating in Missouri, and conducts audits and investigations of such operators; it confers with the Commission respecting the appropriations under which the Commission operates and maintains the Commission's budgetary record; it is instrumental in determining uniform regulatory accounting policy in cooperation with similar departments of other regulatory agencies; and it advises and assists operating companies and other interested parties in matters in its field.

Personnel

The personnel of the department comprises a Chief Accountant, Assistant Chief Accountant, thirteen accountants, one clerk and two stenographers.

Security Issues

The Department investigates the feasibility of granting authority to issue securities, is represented at hearings, and confers with the Commission on such cases.

The primary objectives of security regulation in Missouri is to assure compliance with the law, protect the investor and preserve the credit of public utilities. Nevertheless, no administrative or regulatory body can relieve investors of prudence, or vigilance in making security purchases. Such issues have as their objective the obtaining of capital funds as distinguished from income, and such capital, under the law, may be obtained only for specific purposes: the acquisition of property; construction, completion or extension of facilities; improvement of service; reimbursement for moneys actually expended from income or from the company's treasury, for the aforesaid purposes, over a five year period previous to the date of the application, not secured or obtained by the issuance of securities; and for the refunding of obligations.

Authority to issue securities does not obligate the Commission to sanction rates for service sufficiently high to provide a return thereupon. It is the Commission's policy, however, to require a fair and reasonable ratio between property costs and capitalization, and evidence that interest and other obligations in connection with the issue will be met regularly from current income.

The following table shows the securities authorized to be issued during the period of this report:

RECAPITULATION

Bonds.....	\$116,566,000.00
Notes.....	9,034,336.21
Preferred Stock.....	16,490,000.00
Common Stock.....	11,768,500.00
Total.....	\$153,858,836.21

The detail of these issues follows:

SUMMARY OF ALL AUTHORIZATIONS TO ISSUE STOCKS, BONDS AND NOTES UNDER THE PUBLIC SERVICE COMMISSION LAW
FROM DECEMBER 1, 1940 TO NOVEMBER 30, 1942.

Date of Authority	Case Number	Name of Company	Class of Security	Amount Authorized
12/23/40	9907	Kansas City Public Service Company	Note	\$610,000.00
12/23/40	9977	The St. Joseph Water Company	Bonds	2,000,000.00
1/31/41	10001	Capital City Water Company	Bonds	600,000.00
2/21/41	10003	Clifford T. Davis, Fidelity Telephone Exchange	Note	30,000.00
3/1/41	10024	Missouri General Utilities Company	Common Stock	100,000.00
3/26/41	10006	Home Telephone Company of Perry	Note	5,000.00
3/28/41	10027	The United Telephone Company	Bonds	900,000.00
3/28/41	10027	The United Telephone Company	Notes	231,400.00
3/28/41	10027	The United Telephone Company	Common Stock	100,000.00
4/1/41	9886	P. F. Prater Christian County Telephone Company	Note	7,500.00
4/8/41	10014	Independence Waterworks Company	Common Stock	332,900.00
4/24/41	10043	A. L. Shopper and Clara M. Shopper d/b/a Rich Hill Telephone Company	Note	18,350.00
5/22/41	10037	Bolton Electric Light and Power Company	Notes	11,500.00
5/24/41	10030	Union Electric Company of Missouri	Bonds	80,000,000.00
5/24/41	10050	Union Electric Company of Missouri	Preferred Stock	15,000,000.00
5/29/41	10054	Alfred Reece and Rose Reece d/b/a Ozark Telephone Company	Common Stock	10,000,000.00
7/23/41	9959	Westhoff Light and Power Company	Notes	500.00
7/23/41	9959	Westhoff Light and Power Company	Notes	9,500.00
7/31/41	10083	St. Louis Public Service Company	Notes	4,000,000.00
7/31/41	10065	Missouri Utilities Company	Bonds	3,150,000.00
7/31/41	10065	Missouri Utilities Company	Preferred Stock	1,400,000.00
7/31/41	10065	Missouri Utilities Company	Common Stock	125,000.00
8/14/41	B-7884	St. Louis County Bus Company	Notes	16,589.53
8/21/41	10097	Missouri Public Service Corporation	Bonds	3,800,000.00
8/21/41	10097	Missouri Public Service Corporation	Notes	480,000.00
9/19/41	10098	Kansas City Public Service Company	Notes	310,000.00
9/22/41	B-8007	St. Louis County Bus Company	Note	13,884.08
10/3/41	10091	E. O. Turner and Alice Turner, LaPlata Telephone Company	Note	35,000.00
12/10/41	10130	Springfield City Water Company	Bonds	262,000.00
12/19/41	10146	The Gas Service Company	Common Stock	750,000.00
12/23/41	10135	The Central West Utility Company	Bonds	275,000.00

SUMMARY OF ALL AUTHORIZATIONS TO ISSUE STOCKS, BONDS AND NOTES UNDER THE PUBLIC SERVICE COMMISSION LAW FROM DECEMBER 1, 1940 TO NOVEMBER 30, 1942.—Continued.

Date of Authority	Case Number	Name of Company	Class of Security	Amount Authorized
1/19/42	10132	Walter B. Plain and Venola Plain, Iberia Telephone Exchange.	Notes	\$5,000.00
2/17/42	10168	Russel Laube, Mokane Telephone Exchange.	Note	1,000.00
2/26/42	10181	Springfield Gas and Electric Company	Note	19,470.15
3/ 2/42	10169	The Laclade Gas Light Company	Bonds	10,000,000.00
3/ 2/42	10169	The Laclade Gas Light Company	Notes	2,000,000.00
3/14/42	10184	Union Electric Company of Missouri.	Bonds	10,000,000.00
3/20/42	10165	Purcell Telephone Exchange.	Note	1,800.00
3/30/42	B-8170	St. Louis County Bus Company	Notes	12,028.98
4/ 2/42	B-8236	James Duncan, d/b/a Suburban Transit Lines.	Notes	19,374.75
4/ 9/42	10198	Missouri Public Service Corporation.	Bonds	8,800,000.00
4/ 9/42	10198	Missouri Public Service Corporation.	Notes	480,000.00
5/22/42	10222	William Parrish, Iberia Telephone Exchange.	Notes	5,750.00
6/ 3/42	10223	Atchison County Telephone Company.	Note	25,000.00
6/ 5/42	T-6642	Ponshnick Local Truck System, Inc.	Common Stock	75,000.00
6/ 9/42	10219	East Missouri Power Company.	Bonds	218,000.00
6/ 9/42	10220	Missouri Edison Company	Bonds	636,000.00
7/ 1/42	10206	Oliver C. Agne and Stephen Fred Meade, Lincoln Telephone Company.	Bonds	60,000.00
7/ 1/42	10206	Oliver C. Agne and Stephen Fred Meade, Lincoln Telephone Company.	Notes	30,000.00
7/ 2/42	10230	Kansas City Public Service Company.	Notes	112,500.00
7/ 8/42	10225	Parkville Water Company	Bonds	40,000.00
7/ 8/42	10225	Parkville Water Company.	Common Stock	15,600.00
7/14/42	10226	Newark Telephone Company.	Notes	1,400.00
7/31/42	10245	Earl C. Ewer and Edith L. Ewer, Buffalo Telephone Exchange.	Note	12,500.00
8/ 6/42	10244	Kansas City Public Service Company.	Note	420,000.00
8/18/42	10221	Avalon Telephone Exchange.	Note	1,200.00
10/ 9/42	B-8376	St. Louis County Bus Company	Notes	43,488.00
10/ 9/42	10250	Consumers Public Service Company.	Common Stock	250,000.00
10/ 9/42	10280	Consumers Public Service Company.	Preferred Stock	90,000.00
10/22/42	10268	Consumers Public Service Company.	Bonds	225,000.00
11/ 5/42	B-8419	St. Louis County Bus Company	Notes	64,700.72
		Total.....		\$153,858,836.21

The total securities authorized are divided into \$126,006,438.00, for refunding purposes, and \$27,852,398.21 for new investments representing additional property. The number of issues approved totaled 62, compared to 37 during the previous biennium, and the par value of the securities authorized during the period, amounting to $2\frac{1}{5}$ times the securities issued during the previous two years, are indicative of the alertness of Missouri public utilities in taking advantage of favorable money rates and cooperation in the national war effort. During the 30 years the Commission has been regulating utility security issues it has established an enviable record in the small number of defaults on approved issues.

Valuation

The Commission has adopted a policy of evaluating all of the important utilities in the state for rate making purposes, and a majority of the employees of the Department is engaged in auditing the accounts of the utilities in obtaining evidence to present to the Commission in such proceedings. Representatives of the Department appear and testify at valuation hearings, and also participate in informal conferences of the Commission and utilities, which often result in rate reductions without the delay and expense of formal valuations.

During the biennium, accounts have been audited or miscellaneous detail supplied from the records of the following companies:

AUDITS

Southwestern Bell Telephone Company
Southeast Missouri Telephone Company
The St. Louis County Gas Company
The Gas Service Company
Missouri Telephone Company
Central Missouri Telephone Company
Capital City Telephone Company
Missouri Standard Telephone Company

MISCELLANEOUS DETAIL

Empire District Electric Company
Kansas City Power & Light Company
Consumers Public Service Company
St. Joseph Railway, Light, Heat & Power Company
The Laclede Gas Light Company
St. Louis County Water Company
Osage Valley Telephone Company
Missouri Union Telephone Company
Adams Transfer & Storage Company
Hanamo Telephone Company
Missouri Power & Light Company

Reorganizations

Reorganizations of Missouri utilities, although occurring infrequently, must have the approval of the Commission, often at the direction of the Courts. In such proceedings this Department investigates the applicants' proposals and presents to the Commission its findings and recommendations respecting the feasibility, fairness, and anticipated results of the proposed plan of reorganization.

Property Acquisitions

The Department is represented at proceedings involving the transfer of physical property or the acquisition of more than ten per cent of the capital stock of utilities. It investigates and reports to the Commission on the financial condition of such applicants and on other matters within the scope of the Department.

During the biennium there have been numerous cases before the Commission for such acquisitions.

Annual Reports

Approximately 2,000 Electric, Gas, Water, Heating, Telephone, Telegraph, Street Railway, Railroad, Sleeping Car, Express, Bus and Truck companies file annual reports covering their financial and operating results. The accuracy and completeness of the reports are carefully checked and the information contained therein is a source of much useful data pertaining to earnings, investment and capitalization. Being public

records, the reports are scrutinized by interested parties from within and without the state, and the department supplies statistics upon request of municipalities, investment bankers and others.

Budget

The Department assists the Commission in preparing the biennial appropriation requests to the Legislature, is entrusted with keeping the budget and acquaints the Commission, from time to time, with the status of the funds under which it operates. The fees collected during the period of this report, exclusive of those collected by the Bus and Truck Department, follow:

Audits and Appraisals (salaries and expenses).....	\$274,111.87
Fees for Authorizing Security Issues.....	11,130.00
Miscellaneous Collections.....	5,219.97
Total.....	\$290,461.84

Other Regulatory Bodies

During the past few years there has been a concerted effort on the part of most regulatory bodies to adopt, within reasonable limits, standard accounting procedures for operating utilities. To assist in this laudable movement the Department has reviewed tentative uniform systems of accounts, offered suggestions concerning their adoption, and cooperated in originating interpretations representing the consensus of the regulating authorities. Such action entails considerable responsibility and requires a substantial amount of time, however, the immediate savings to companies under the jurisdiction of other regulatory commissions, and the anticipated standardization and simplification of accounting practices justifies our participation. The most active and authoritative group of regulatory accountants is the Accounting Committee of the National Association of Railroad and Utilities Commissioners of which the Chief of the Department is a member.

In prescribing a system of accounts the Commission does not commit itself to the approval or acceptance of any item appearing in any account. The prescribed classifications are de-

signed to set forth in the records of the utilities the facts in connection with the capitalizations, physical plants, operating results, and statistical data. In connection with such matters as may be before the Commission from time to time, appropriate consideration is given to the items appearing in the several accounts, but the accounting systems prescribed are not controlling in fixing rates or in any other matter that may come before the Commission.

The Federal Power Commission also has jurisdiction over certain Missouri utilities, and has entered upon a program of verifying the original cost of such properties. At the direction of the Commission, the Department has been represented in these verifications, usually resulting in an agreed original cost of properties at small cost and thereby avoiding possible future conflict between the two regulatory authorities. This important element for use in rate cases will be available for many years hence.

Miscellaneous

The Department receives various requests for assistance and information, and, when compatible with the Commission's policy, these requests are granted.

The Commission receives inquiries from points throughout the United States respecting accounting, statistical and financial data of Missouri public utilities. The Department furnishes available information in answer to such inquiries and often acts in a consultatory capacity in matters of financing and anticipated reorganizations.

The demands upon the Department continue to increase in each biennium as indicated by the number of audits, annual reports, security issues and miscellaneous responsibilities.

THE ELECTRIC, WATER, GAS, TELEPHONE, TELEGRAPH AND STEAM HEATING DEPARTMENT

The personnel of this Department consists of the Chief of the Department, clerk and stenographer.

The work of the Department covers:

(a) The keeping of an accurate official record of the rates charged by all privately owned utilities furnishing gas, electric, telephone, telegraph, steam heating and water service in this State.

(b) Attention to correspondence and verbal requests for information on matters pertaining to the rates charged and service furnished by gas, electric, telephone, telegraph, steam heating and water utilities.

(c) Adjustment of correspondence complaints involving gas, electric, telephone, telegraph, steam heating or water service.

(d) The filing of the schedules of rates, rules and regulations of gas, electric, telephone, telegraph, steam heating and water utilities, and keeping of a record showing the increase or decrease in the annual gross revenue that will result from the application of the new schedules.

(e) General inspection of equipment and test of service meters.

(f) General supervision of the quality of equipment of gas, electric, telegraph, telephone, steam heating and water utilities insofar as the public interest, public health and safety of the public and employees are concerned.

(g) Attending hearings, offering testimony and making investigations when necessary, in matters before the Commission involving permits for electric transmission lines, inductive interference controversies and transfers of utilities, the filing of rate schedules, and other formal cases before the Commission relating to standards, adequacy and extension of utility service and the charges for such service, in which sales of utility property were involved.

(h) Making studies and surveys of the conditions surrounding the extension of electric lines in order that service may be extended to rural areas throughout the State. This work has required particular attention concerning the type of line that may be adequate for rendering the service, but at the same time encourage the construction by the use of that type of line that can be constructed at the lowest cost.

During the period 4,455 letters and 130 reports and orders have been written by the Commission. In addition to writing the letters, it is necessary to collect information and data, and make copies of enclosures to be sent with the letters. During the period covered by this report 870 schedules of rates, rules and regulations were filed. Also 112 hearings and conferences were attended.

Reductions in utilities' annual gross revenues resulting from the filing of new schedules are shown in the table below:

	From Dec. 1, 1940 to Nov. 30, 1942.
Electric.....	\$331,278.01
Water.....	
Gas.....	
Telephone.....	750.00
Telegraph.....	500.00
Total.....	\$332,528.01
Telephone increases due to rebuilding for common battery service, inadequate return, increased wages, etc.....	\$39,934.20

On account of increased operating expenses, particularly wages, some of the telephone companies have found it necessary to secure authority to increase the rates for service. This is particularly true of some of the smaller exchanges. Increases in cost of material used in maintaining the properties have been reflected in the operating expenses. A large number of the smaller exchanges have been converted from manual operation to common battery, and a few to automatic dial operation. These changes have called for rehabilitation of the plants, and in turn a higher standard of maintenance in order to furnish improved service. In each instance of change from magneto and to dial service the public has been notified of the change and a large percentage indicated their desire that the service be improved in conformity with the company's plans for improving the service. Proximity of the electric lines constructed by rural cooperatives and other utilities have required that many of the rural telephone lines be made metallic. This reclassification of rural subscribers whose telephone lines were affected by the electric lines has resulted in increased rates for the service.

No serious problems have arisen during the year in connection with water or gas systems. All the utilities have been in a position to render adequate service to the public. In a few instances there have been local complaints concerning the

service, but the solution of the problems involved could be handled promptly and without serious annoyance to the customers.

The following shows changes made in rates charged for the service indicated by the various utilities named:

ELECTRIC RATES

Missouri Electric Power Company—

Bell City, Perkins, Painton, Messler, Marquand, Randies, Sturdevant.
Residential and Commercial Service.
Reduction, \$137.87. Effective Dec. 5, 1940.

Missouri Power & Light Company—

New Cambria.
Residential, Full Residential and Commercial Service.
Reduction, \$150.00. Effective Dec. 6, 1940.

Missouri Power & Light Company—

Huntsville.
Cancellation of Water Pumping Rate.
Effective Dec. 6, 1940.

Missouri Power & Light Company—

Braymer.
Residential, Full Residential and Commercial Service.
Reduction, \$222.50. Effective Dec. 7, 1940.

Missouri Public Service Corporation—

Belton and 13 other towns.
Initial filing of Residential Water Heating Rate.
Effective Dec. 14, 1940.

Missouri Power & Light Company—

Hartsburg.
Residential and Commercial Service.
Reduction, \$150.00. Effective Dec. 12, 1940.

Missouri Power & Light Company—

Centertown.
Residential, Commercial and Power Service.
Reduction, \$90.00. Effective Dec. 11, 1940.

Missouri General Utilities Company—

Rolla, St. James and Steelville.
Residential, Commercial and General Power Service.
Reduction, \$7,784.00. Effective Jan. 1, 1941.
(Filed after conference with Commission).

Missouri Southern Public Service Company—

Cassville, Exeter, Rocky Comfort, Seligman, Washburn, Wheaton.
Residential and Commercial Service.
Reduction, \$2,500.00. Effective Jan. 1, 1941.
(Filed after conference with Commission).

Empire District Electric Company, Ozark Utilities Company, Lawrence County Water,
Light & Cold Storage Company—

Revised Filing of "Additional Use Rates" Applying to all towns served.
Effective Jan. 1, 1941.

- Missouri Electric Power Company—
 Cabool and Willow Springs.
 Cancellation of Cooking Rate.
 Effective Dec. 24, 1940.
- Missouri Public Service Corporation—
 Warrensburg.
 Seasonal Rider "B" applicable to Power Service Rate.
 Effective Dec. 18, 1940.
- Missouri Public Service Corporation—
 Applicable to forty-three towns.
 Residential and Commercial Rates.
 Reduction, \$16,102.00. Effective Dec. 31, 1940.
- Missouri Power & Light Company—
 Jamestown.
 Residential and Commercial Rates.
 Reduction, \$205.10. Effective Jan. 3, 1941.
- Missouri Power & Light Company—
 Prairie Home.
 Residential and Commercial Rates.
 Reduction, \$192.00. Effective Jan. 3, 1941.
- Missouri Power & Light Company—
 Ethel.
 Residential and Commercial Rates.
 Reduction, \$170.28. Effective Jan. 9, 1941.
- Kansas City Power & Light Company—
 Cleveland.
 Street Lighting Rates.
 Effective July 1, 1940.
- Missouri Public Service Corporation—
 Lake Lotawana.
 Water Pumping Rates.
 Effective Jan. 12, 1941.
- Missouri Public Service Corporation—
 Buckner.
 Commercial and Street Lighting Rates.
 Reduction, \$688.00. Effective Jan. 20, 1941.
- Kansas City Power & Light Company—
 Kansas City.
 Secondary Power Service.
 Effective Jan. 27, 1941.
- Empire District Electric Company—
 Webb City.
 Street Lighting Rates.
 Reduction, \$483.00. Effective Jan. 20, 1941.
- Missouri Gas & Electric Service Co.—
 All Territory Served.
 Rules Governing Fluorescent Lighting Equipment.
 Effective Feb. 1, 1941.

- Missouri Power & Light Company—
Green City.
Street Lighting Rates.
Effective Jan. 31, 1941.
- Empire District Electric Company, Ozark Utilities Company, Lawrence County Water,
Light & Cold Storage Company—
Rider XC - X-ray Equipment.
Effective Feb. 1, 1941.
- Missouri Power & Light Company—
Clinton.
Cancelling Power Schedule No. 4.
Effective Feb. 9, 1941.
- Missouri Public Service Corporation—
Spickard.
General Power Service.
Reduction, \$20.00. Effective Feb. 20, 1941.
- Missouri Public Service Corporation—
Peculiar.
Cancelling Residential, Heating and Cooking Rates.
Effective Feb. 24, 1941.
- Missouri Public Service Corporation—
Downing.
Power Schedule No. 2.
Effective Feb. 27, 1941.
- Missouri Public Service Corporation—
Warrensburg.
Cancelling Commercial Lighting and Cooking Rate.
Effective Feb. 27, 1941.
- Missouri Power & Light Company—
LaGrange.
Street Lighting Rates.
Reduction, \$720.00. Effective March 1, 1941.
- Maryville Electric Light & Power Co.—
Filing of Fluorescent Lighting Rates for All Territory Served.
Effective Mar. 1, 1941.
- Missouri Power & Light Company—
Madison.
Street Lighting Rates.
Reduction, \$73.76. Effective Mar. 13, 1941.
- City Light & Traction Company—
Sedalia.
Retail Power Service.
Reduction, \$1,700.00. Effective Mar. 15, 1941.
- Missouri Public Service Corporation—
Levasy.
Commercial Lighting and Street Lighting.
Reduction, \$256.00. Effective Mar. 20, 1941.
- Missouri Public Service Corporation—
Drexel.
Commercial Heating and Cooking Rates.
Effective Mar. 20, 1941.

- Missouri Power & Light Company—
 New Cambria.
 Cancelling General Cooking and Heating Rates.
 Effective Mar. 24, 1941.
- Missouri Power & Light Company—
 Rocheport.
 Residential, Commercial and Small Power Schedules.
 Reduction, \$126.75. Effective Mar. 4, 1941.
- Missouri Power & Light Company—
 Madison.
 Residential and Commercial.
 Reduction, \$450.00. Effective Mar. 26, 1941.
- United Utilities Corporation—
 Forest City, Helena, Nodaway, Amazonia, Fillmore, Forbes and San Antonia.
 Residential and Commercial.
 Effective April 1, 1941.
- Missouri Public Service Corporation—
 Rural Territory.
 Rider "A"—Coal Mining Rate; Heating and Cooking Rate.
 Effective April 5 and 6, 1941.
- Missouri Power & Light Company—
 Farber.
 Residential, Full Residential and Commercial Rates.
 Reduction, \$225.00. Effective April 5, 1941.
- Corning Electric Light Co.—
 Corning.
 Residential and Commercial.
 Reduction, \$250.00. Effective April 7, 1941.
- Missouri Power & Light Company—
 Montgomery City.
 Residential, Commercial and Power Rates.
 Reduction, \$550.00. Effective April 9, 1941.
- Springfield Gas & Electric Co.—
 Springfield.
 Cancelling Commercial and Cooking Rates.
 Effective April 14, 1941.
- Missouri Power & Light Company—
 Moberly.
 Cancelling Power Schedule No. 2.
 Effective April 17, 1941.
- Missouri Public Service Corporation—
 Drexel.
 Street Lighting Rates.
 Reduction, \$169.50. Effective April 15, 1941.
- Kansas City Power & Light Company—
 Mayview, Malta Bend.
 Street Lighting Rates.
 Reduction, \$93.00. Effective April 1, 1941.

Missouri Power & Light Company—

Keota.
Power Schedule No. 2.
Effective April 22, 1941.

Missouri Power & Light Company—

Altamont, Coffey, Amity, Dawn, McFall, Winston.
Cancelling General Cooking and Heating Rate.
Effective April 22, 1941.

Missouri Power & Light Company—

Franklin.
Street Lighting Rates.
Reduction, \$15.50. Effective April 25, 1941.

Missouri Power & Light Company—

Arbela, Alexander, Brashear, Gibbs, Greencastle, Newark.
Cancelling Municipal Street Lighting Rates.
Effective April 26, 1941.

Kansas City Power & Light Company—

Kansas City, Suburban and Eastern District.
Cooling and Air Conditioning Rates.
Effective April 1, 1941.

Kansas City Power & Light Company—

Gilliam.
Street Lighting Rates.
Reduction, \$54.00. Effective April 1, 1941.

Missouri Utilities Company—

S. E. Group—20 towns and Versailles.
Residential, Commercial and Industrial Rates.
Reduction, \$25,425.00.
(Authorized after conference with Commission).

Missouri Edison Company—

Bowling Green, Elsberry, Louisiana and all towns.
Commercial Service.
Combined Lighting and Power Service.
Rural.
Street lighting Service for Louisiana.
Initial Filing of Full Residential Service Rate.
Also filed new rate for Standby Service.
Reduction, \$4,913.00. Effective May 1, 1941.

East Missouri Power Company—

Residential—All towns except Truesdale, Troy and Warrenton.
Commercial, Combined Light and Power Service.
Rural.
Initial Filing of Full Residential Service Rate.
Also filed new rate for Standby Service.
Reduction, \$7,578.00. Effective May 1, 1941.

(The above reductions were made after Commission had examined annual reports and found companies should make reduction in rates).

Missouri Gas & Electric Service Company—

Hardin.
Street Lighting Rates.
Reduction, \$97.00. Effective May 1, 1941.

Missouri Electric Power Company—

Rural Territory.

Rules Governing Service Furnished Tourists Camps.

Effective May 5, 1941.

Missouri Power & Light Company—

Excelsior Springs.

Residential, Commercial, Small Power.

Effective May 6, 1941.

Missouri Public Service Corporation—

Appleton City.

Seasonal Rider "B," Combined Lighting and Power Service.

Effective May 19, 1941.

Gasconade Power Company—

Rosebud, McKittrick, Rhineland, Morrison, Bonnots Mill.

Street Lighting Rates.

Reduction, \$230.00. Effective June 1, 1941.

Missouri Power & Light Company—

Mexico.

(Case No. 10,020).

Cancelling Steam Heating Service Rate (Plant Abandoned).

Effective July 12, 1941.

Missouri Power & Light Company—

New Florence.

Residential, Commercial and Full Residential.

Effective June 14, 1941.

Union Electric Company of Missouri—

Introducing High Load Factor Rate in Outlying Counties.

Arkansas-Missouri Power Co., Bismarck.

City of Farmington.

Missouri Electric Power Co.

St. Joseph Lead Co.

Valley Dolomite Company.

Reduction, \$32,904.66. Effective June 16, 1941.

Missouri Power & Light Company—

Jacksonville.

Residential and Commercial Rates.

Reduction, \$160.00. Effective June 20, 1941.

Missouri Southern Public Service Co.—

Cassville.

Municipal Water Pumping Rate.

Reduction, \$110.00. Effective July 1, 1941.

East Missouri Power Company, Missouri Edison Company.

All towns served.

Limiting Heating, Cooking, Refrigeration rate to present customers. Cancelling optional business lighting rate.

Effective July 1, 1941.

Missouri Public Service Company—

Concordia.

Street Lighting Rates.

Effective July 2, 1941.

- Missouri Power & Light Company—
Monticello.
Residential, Full Residential and Commercial.
Reduction, \$162.78. Effective July 3, 1941.
- Missouri Power & Light Company—
Moberly—
Cancelling Off-Peak Power Service.
Effective July 3, 1941.
- Higbee—
Street Lighting Service.
Effective July 5, 1941.
- Mosby—
Full Residential, Residential, Commercial Service.
Effective July 5, 1941.
- Missouri Power & Light Company—
All towns served.
Revised rates for Fluorescent Lighting Service.
Effective July 12, 1941.
- Missouri Power & Light Company—
Mexico—A. P. Green Plant.
Cancel Industrial Rates—A. P. Green Plant. Contract filed.
Effective July 7, 1941.
- Empire District Electric Co.—
Ozark.
Urban Rate Zone Map.
Effective July 20, 1941.
- Missouri Power & Light Company—
Green City—
Residential, Full Residential and Commercial Power.
Reduction, \$435.45. Effective July 14, 1941.
- Kidder—
Residential and Commercial.
Reduction, \$71.00. Effective July 15, 1941.
- Luray—
Cancel Heating, Cooking and Refrigeration.
Effective July 14, 1941.
- Brashear—
Cancel Heating, Cooking and Refrigeration.
Reduction, \$184.74. Effective July 17, 1941.
- Ilasco—
Cancel Heating, Cooking and Refrigeration.
Reduction, \$195.00. Effective July 17, 1941.
- Lewistown—
Cancel Cooking, Refrigeration and Power.
Reduction, \$163.02. Effective July 15, 1941.
- Martinsburg—
Cancel Heating, Cooking, Refrigeration and Power.
Reduction, \$156.00. Effective July 17, 1941.
- Wyaconda—
Cancel Heating, Cooking, Refrigeration and Power.
Effective July 19, 1941.

- Clifton Hill—
Cancel Heating, Cooking Refrigeration and Power.
Effective July 20, 1941.
- LaBelle—
Cancel Heating, Cooking Refrigeration and Power.
Effective July 19, 1941.
- Cairo—
Cancel Heating, Cooking Refrigeration and Power.
Effective July 20, 1941.
- Missouri Power & Light Company—
Alexander.
Residential and Commercial.
Reduction, \$220.05. Effective July 22, 1941.
- Missouri Power & Light Company—
Maysville—
Street Lighting Service.
Effective July 22, 1941.
- Rutledge—
Residential and Commercial.
Reduction, \$149.51. Effective July 23, 1941.
- Kansas City Power & Light Company—
Primary Power Service--Lake City Arms Plant and Mo. Portland Cement Co.
Effective July 26, 1941.
- City Light & Traction Company—
Sedalia.
Commercial and Residential, Power.
Reduction, \$20,054.00. Effective August 1, 1941.
- Missouri Gas & Electric Service Co.—
Lexington.
Street Lighting Rates.
Reduction, \$47.16. Effective August 1, 1941.
- Missouri Power & Light Company—
Queen City.
Residential, Commercial and Small Power.
Reduction, \$118.17. Effective August 7, 1941.
- Missouri Power & Light Company—
Brookfield.
Residential, Full Residential, Commercial and Small Power.
Reduction, \$6,003.45. Effective August 11, 1941.
- Missouri Electric Power Company—
Mountain Grove, Mountain View, Doniphan.
Cancel Obsolete Cooking Rate.
Effective August 20, 1941.
- Kansas City Power & Light Company.
Kansas City.
Cancel General Power Rate and Air Conditioning Rate.
Effective August 18, 1941.
- Bolton Electric Light Company—
Lancaster.
Full Residential Service.
Effective August 19, 1941.

- Missouri Public Service Corporation—
Merwin.
Street Lighting Service.
Reduction, \$9.00. Effective August 30, 1941.
- Missouri Power & Light Company—
New London.
Athletic Field Flood Lighting.
Effective August 25, 1941.
- Kansas City Power & Light Company—
Bogard.
Street Lighting Service.
Effective July 22, 1941.
- Union Electric Company of Missouri—
Residential and Commercial Rates.
Revision in Description of Territory resulting in reduced rates to Residential and
Commercial customers.
Reduction, \$14,155.00. Effective Sept. 1, 1941.
- Missouri Power & Light Company—
Elmer.
Residential, Full Residential and Commercial.
Reduction, \$167.00. Effective Sept. 2, 1941.
- Missouri Southern Public Service Co.—
Exeter.
Street Lighting Rates.
Effective Sept. 1, 1941.
- Kansas Utilities Company—
Foster.
Cancel Commercial Heating, Cooking and Refrigeration Rate.
Effective Sept. 1, 1941.
- Missouri Power & Light Company—
Ewing.
Residential and Commercial.
Reduction, \$167.07. Effective Sept. 14, 1941.
- Missouri Power & Light Company—
Laddonia.
Residential, Commercial and Small Power.
Reduction, \$272.00. Effective Sept. 19, 1941.
- Kansas City Power & Light Co.—
Arrow Rock.
Street Lighting Rates.
Reduction, \$48.00.
- Missouri Power & Light Company—
Auxvasse—
Residential, Commercial and Small Power.
Reduction, \$200.00. Effective Sept. 21, 1941.
- Cowgill—
Residential and Commercial.
Reduction, \$206.52. Effective Sept. 25, 1941.
- Polo—
Residential, Commercial and Small Power.
Reduction, \$255.00. Effective Sept. 23, 1941.

Mokane—

Residential, Commercial and Small Power.
Reduction, \$205.00. Effective Sept. 24, 1941.

Kearney—

Residential, Commercial and Small Power.
Reduction, \$259.00. Effective Sept. 26, 1941.

Empire District Electric Co., Ozark Utilities Company, Lawrence County Water, Light
& Cold Storage Company—

Street Lighting Rates.
Effective Oct. 1, 1941.

Missouri Power & Light Company—

Mexico.

Residential, Full Residential and Commercial and Small Power Rates.
Reduction, \$8,960.00. Effective October 1, 1941.

Missouri Power & Light Company—

Edina—

Residential, Commercial and Small Power.
Reduction, \$780.00. Effective October 2, 1941.

Lawson—

Residential, Commercial and Small Power.
Reduction, \$214.00. Effective October 8, 1941.

Novinger—

Residential, Commercial and Small Power.
Reduction, \$266.44. Effective October 9, 1941.

Ethel—

Residential, Commercial and Small Power.
Reduction, \$82.40. Effective October 9, 1941.

Bevier—

Residential, Commercial and Small Power.
Reduction, \$298.33. Effective October 13, 1941.

Ludlow and Braymer—

Cancel General Cooking and Refrigeration Rate.
Effective October 10, 1941.

New Bloomfield—

Residential, Commercial and Small Power.
Reduction, \$140.00. Effective October 10, 1941.

Plattsburg—

Residential, Commercial and Small Power.
Reduction, \$730.00. Effective October 15, 1941.

Hartsburg—

Residential, Full Residential and Commercial Service.
Reduction, \$140.00. Effective October 13, 1941.

Lathrop—

Residential, Commercial and Small Power.
Reduction, \$403.00. Effective October 15, 1941.

Kingston—

Residential and Commercial.
Reduction, \$289.00. Effective October 16, 1941.

Hamilton—

Residential, Commercial and Small Power.
Reduction, \$870.00. Effective October 16, 1941.

Ashland—

Residential, Commercial.
Reduction, \$141.00. Effective October 14, 1941.

Russellville—

Residential, Full Residential, Commercial and Small Power.
Reduction, \$175.00. Effective October 17, 1941.

Bethel—

Street Lighting Service.
Effective October 13, 1941.

Missouri Public Service Corporation—

Urich.
General Power Rate and cancelling Feed Grinding Rate.
Effective October 30, 1941.

Missouri Power & Light Company—

Moherly.
Residential, Commercial, Full Residential and Small Power.
Reduction, \$11,544.00. Effective Nov. 15, 1941.

Missouri Power & Light Company—

Huntsville—
Residential, Commercial and Power.
Effective Nov. 19, 1941.

Edina—

Athletic Field Flood Lighting.
Effective Nov. 24, 1941.

Empire District Electric Company—

Street Lighting Rates.
Alba, \$45.00; Asbury, \$45.00; Ash Grove, \$198.00; Avilla, \$54.00; Forsyth, \$60.00;
Freistatt, \$30.00; Galena, \$75.00; Hollister, \$48.00; Noel, \$90.00; Oronogo,
\$90.00; Ozark, \$192.00; Pineville, \$78.00; Purcell, \$27.00; Purdy, \$87.00;
Reeds Spring, \$45.00; Seneca, \$195.00; Neck City, \$36.00; Neosho, \$1,020.00;
Nixa, \$75.00; Walnut Grove, \$87.00; Webb City, \$1,215.00; Wentworth,
\$30.00.
Effective Oct. 1, 1941.

Ozark Utilities Company—

Street Lighting Rates.
Aldrich, \$45.00; Bolivar, \$480.00; Buffalo, \$225.00; Fair Play, \$75.00; Golden
City, \$165.00; Greenfield, \$243.00; Humansville, \$165.00; Miller, \$108.00;
Sarcoxie, \$222.00; Stockton, \$165.00.
Effective Oct. 1, 1941.

Lawrence County Water, Light & Cold Storage Co.—

Street Lighting Rates.
Aurora, \$675.00; Billings, \$105.00; Clever, \$60.00; Crane, \$180.00; Hoberg, \$15.00;
Marionville, \$165.00; Verona, \$72.00.
Effective Oct. 1, 1941.

Missouri Service Company—

Tarkio.
Rates for Service furnished Universities and Colleges.
Reduction, \$111.00. Effective Nov. 10, 1941.

Missouri Public Service Corp.—

Cole Camp.
Commercial Heating and Cooking Schedule and Rider "B."
Effective January 7, 1942.

Missouri Electric Power Company—

Simmons.
Residential and Commercial Rates.
Reduction, \$84.87. Effective January 12, 1942.

Arkansas-Missouri Power Corp.—

Residential, Commercial & Street Lighting Rates.

Hayti, Ironton, Greenville, Richwoods, Arcadia, Caruthersville, Potosi, Alton, Bakerville, Clarkton, Portageville, Holcomb, Gibson, Graniteville, Piedmont, Bismarck, Irondale, Iron Mountain, Marston, Mineral Point, Pilot Knob, Thayer, Williamsville, Cooter, Steele, Holland, Wardell, Middlebrook, Kennett, Koshkonong, Leeper, Mill Springs, Old Mines, Deering, Cadet, Brandsville, Braggadocio.

Effective January 15, 1942.

(Also, for wholesale service to REA's furnished to Dunklin, Pemiscot, New Madrid, Iron, St. Francois, Washington, Howell, and Oregon Counties).

Lawrence County Water, Light & Cold Storage Co.—

Republic.

Street Lighting Rate.

Reduction, \$153.00. Effective January 17, 1942.

Ozark Utilities Company—

Street Lighting Rate.

Everton, \$63.00; Jasper, \$165.00; Stotts City, \$45.00; Weaubleau, \$90.00.

Effective January 17, 1942.

Empire District Electric Company—

Street Lighting Rate.

Anderson, \$384.00; Branson, \$183.00; Carl Junction, \$165.00; Cartersville, \$252.00;

Goodman, \$60.00; Granby, \$165.00; Pierce City, \$213.00; Reeds, \$18.00;

Southwest City, \$105.00.

Effective January 17, 1942.

Missouri Power & Light Company—

Edina.

Power Schedule No. 2.

Effective January 31, 1942.

Missouri Power & Light Company—

Polo.

Power Schedule No. 2.

Effective February 2, 1942.

Missouri Public Service Corporation—

Chilhowee.

Street Lighting Rate.

Effective February 2, 1942.

Missouri Power & Light Company—

Atlanta.

Street Lighting Rate.

Effective February 9, 1942.

Kansas City Power & Light Company—

Kansas City.

Revised sheet pertaining to Primary Power.

Effective February 12, 1942.

(Cancellation).

Lawrence County Water, Light & Cold Storage Co.—

Hurley.

Street Lighting Rate.

Effective February 15, 1942.

Ozark Utilities Company—

Street Lighting Rate (Cancellation).

Arcola, Brighton, Caplinger Mills, Cross Timbers, Dunnegan, Flemington, Halfway, Hermitage, Larussell, Lockwood, Morrisville, Pleasant Hope, Preston, Urbana, Vista and Wheatland.

Effective February 15, 1942.

The Empire District Electric Company—

Street Lighting Rate (Cancellation).

Bois D'Arc, Butterfield, Duenweg, Fairview, Halltown, Newtonia, Ritchey, Sparta, Stark City, Strafford, Waco and Willard.

Effective February 15, 1942.

Ozark Utilities Company—

Street Lighting and Contracts.

Collins, \$57.00; South Greenfield, \$30.00.

Effective February 17, 1942.

Empire District Electric Company—

Lanagan.

Street Lighting Rate and Contracts.

Reduction, \$33.00. Effective February, 1942.

Kansas City Power & Light Company—

Street Lighting Rates.

Reduction, \$99,820.18. Effective March 2, 1942.

Missouri Electric Power Company—

Sullivan.

Residential and Commercial Rates.

Effective March 6, 1942.

Missouri Power & Light Company—

Holt, Mooresville, Osborn, Polo and Turney, Mo.

Cancellation of General Cooking and Heating, Refrigeration, Oil Burning and Water Pumping Service.

Effective March 15, 1942.

St. Joseph Railway, Light, Heat and Power Company—

Revision of Commercial Power Rate.

Reduction, \$10,000.00. Effective March 19, 1942.

Missouri Power & Light Company—

Nettleton.

Cancellation of General Cooking and Heating, Refrigeration, Oil Burning and Water Pumping Service.

Effective April 1, 1942.

Missouri Public Service Corporation—

Lake Tapawingo.

Municipal Water Pumping.

Effective April 1, 1942.

Missouri Power & Light Company—

Jefferson City.

Revised Large Power Schedule.

Reduction, \$50.00. Effective April 6, 1942.

Empire District Electric Company—

Cancellation of Street Lighting Rates.

Reduction, \$45.00. Effective April 16, 1942.

- Union Electric Company of Missouri—
 Wartime Provisions Governing the Extension of Electric Facilities and the Supply
 of Electric Service to Customers for use in War Operations.
 Effective April 18, 1942.
- St. Joseph Railway, Light, Heat & Power Company—
 Reissue for Commercial Power.
 Effective April 24, 1942.
- Missouri Power & Light Company—
 North Boonville, Benton City, Excello, Gorin, Lewistown, Madison, Monticello,
 Tipperary, Wyaconda.
 Cancellation of General Cooking and Heating, Refrigeration, Oil Burning and Water
 Pumping.
 Effective April 25, 1942.
- Missouri Power & Light Company—
 Bethel, Centertown.
 Cancellation of General Cooking and Heating, Refrigeration, Oil Burning and
 Water Pumping Service.
 Effective April 27, 1942.
- Missouri Gas & Electric Service Company—
 Henrietta.
 Street Lighting Rate.
 Reduction, \$31.20. Effective April 30, 1942.
- East Missouri Power Company—
 All Territory Served.
 New Rules and Regulations.
 Effective May 4, 1942.
- Missouri Power & Light Company—
 South Gifford.
 Cancellation of General Cooking and Heating, Refrigeration, Oil Burning and Water
 Pumping Service.
 Effective May 5, 1942.
- Missouri Power & Light Company—
 Baring.
 Revised Residential and Commercial Lighting.
 Effective May 8, 1942.
- Kansas City Power & Light Company—
 Revised sheet covering Standard Commercial Lighting and Small Power service
 for East District and each community therein, also revised sheets covering
 Commercial Lighting and Small Power (Optional) for East District and each
 Community therein.
 Effective May 12, 1942.
- Empire District Electric Company—
 Sparta.
 Reference Sheet for Street Lighting Schedule.
 Reduction, \$96.00. Effective May 15, 1942.
- Missouri Power & Light Company—
 Clinton.
 Reissue of Power Schedule No. 5.
 Effective May 19, 1942.

- Arkansas-Missouri Power Corporation—
 Portageville.
 Municipal Pumping and Street Lighting Schedule.
 Reduction \$556.40. Effective May 21, 1942.
- Arkansas-Missouri Power Corporation—
 Ironton.
 Cancelled Wholesale Power and Ice Plant Power.
 Reduction, \$168.72. Effective May 21, 1942.
- Arkansas-Missouri Power Corporation—
 Bismarck—
 Cancelled Wholesale Power.
 Effective May 21, 1942.
 Kennett—
 Cancelled Municipal Pumping and Street Lighting Service.
 Total Reductions, \$725.12. Effective May 21, 1942.
- Missouri Public Service Corporation—
 Grandview.
 Revised General Lighting and Power.
 Effective May 23, 1942.
- Missouri Public Service Corporation—
 Osceola.
 Reduced Commercial and Street Lighting.
 Reduction, \$550.00. Effective May 25, 1942.
- Kansas City Power & Light Company—
 Kansas City, Eastern District and each community therein.
 Reissue covering Standard Commercial Lighting and Small Power.
 Effective May 27, 1942.
- Missouri Power & Light Company—
 Cowgill, Kingston.
 Cancellation of General Cooking and Heating, Refrigeration, Oil Burning and
 Water Pumping.
 Effective May 28, 1942.
- Missouri Public Service Corporation—
 All territories served except Jackson County.
 New rate of Rules and Regulations.
 Effective May 29, 1942.
- Kansas City Power & Light Company—
 Tina.
 Revised Street Lighting Rates.
 Effective June 5, 1942.
- Missouri Public Service Corporation—
 Knob Noster.
 New class of rates designated as "Commercial Heating and Cooking Service."
 Effective June 12, 1942.
- Missouri Electric Power Company—
 Mountain Grove.
 Reduced Commercial Power.
 Reduction, \$750.29. Effective June 17, 1942.
- Missouri Utilities Company—
 Smithton, Versailles.
 Electric energy offered as Residential Service for water heating purposes only.
 Effective June 17, 1942.

- Missouri Power & Light Company—
 Callao, Bevier, Bucklin, Granger, New Longon, Rocheport.
 Revised "Municipal Street Lighting Schedule."
 Effective June 17, 1942.
- Union Electric Company of Missouri—
 All territory served.
 Revision in Primary Load Factor.
 Effective July 1, 1942.
- Missouri Edison & East Missouri Power Company—
 Rules and Regulations governing emergency limitations on the use of Equipment
 and material and reading of meter registering service furnished rural cus-
 tomers.
 Effective June 30, 1942.
- Missouri Power & Light Company—
 Fairport, Santa Rosa.
 Cancellation of General Cooking and Heating, Refrigeration, Oil Burning and
 Water Pumping.
 Effective July 16, 1942.
- Missouri Power & Light Company—
 Maywood, Atlanta.
 Cancellation of General Cooking and Heating, Refrigeration, Oil Burning and
 Water Pumping.
 Effective July 20, 1942.
- Missouri Power & Light Company—
 McFall.
 Cancellation of Municipal Street Lighting.
 Effective July 20, 1942.
- Missouri Utilities Company—
 Bunceton.
 Residential and Commercial Rates.
 Effective July 31, 1942.
- Consumers Public Service Company—
 Browning, Hale.
 New Residence, Cooking and All Purpose Schedule.
 Effective July 31, 1942.
- Missouri Utilities Company—
 Versailles.
 New Industrial Power (on contract only) three phase, 60 cycle, 230 volt service.
 Effective August 1, 1942.
- Van Buren Light & Power Company—
 Wayland, Revere.
 Reduced "Full Residential Service Rates."
 Effective August 1, 1942.
- Arkansas-Missouri Power Corporation—
 Hayti.
 Revised Municipal Street Lighting and Water Pumping Schedules.
 Effective August 8, 1942.
- Arkansas-Missouri Power Corporation—
 Mineral Point, Potosi.
 Cancellation of Full Residential Service.
 Total Reduction, \$633.31. Effective August 8, 1942.

Missouri Power & Light Company—

LaBelle.
Athletic Field Flood Lighting.
Effective August 8, 1942.

Missouri Power & Light Company—

Lohman.
Cancellation of General Cooking and Heating, Refrigeration, Oil Burning and
Water Pumping.
Effective August 10, 1942.

Missouri Power & Light Company—

Leonard.
Cancellation of General Cooking and Heating, Refrigeration, Oil Burning and
Water Pumping Service.
Effective August 11, 1942.

Missouri Power & Light Company—

Kearney.
Cancellation sheets for General Cooking and Heating, Refrigeration, Oil Burning
and Water Pumping Service.
Effective August 15, 1942.

Missouri Power & Light Company—

Kearney.
New Blinker Traffic Light.
Effective August 15, 1942.

United Utilities Corporation—

Stewartsville.
New Municipal Street Lighting.
Reduction, \$312.00. Effective August 18, 1942.

Missouri Power & Light Company—

Weatherby.
Cancellation of General Cooking and Heating, Refrigeration, Oil Burning and
Water Pumping.
Effective August 25, 1942.

Kansas City Power & Light Company—

Reissue of Rule No. 30—"Estimated Billing Due To Unread Meters."
Effective Sept. 24, 1942.

Union Electric Company of Missouri—

Revised sheets setting forth billing practices and the reading of meters.
Effective Sept. 25, 1942.

Consumers Public Service Company—

Newtown.
New Commercial, Residential and Residence Cooking rates.
Effective Sept. 30, 1942.

Kansas City Power & Light Company—

New rate for United Aircraft Corp.
Effective Oct. 7, 1942.

Kansas Gas & Electric Company—

All Territory Served.
Schedule PW-942.
Reduction, \$260.12. Effective October 15, 1942.

- Missouri Power & Light Company—
Rayville, Mosby, Excelsior Springs.
Power Schedule No. 2.
Effective October 16, 1942.
- Missouri Power & Light Company—
Hurdland.
New Street Lighting Schedule.
Effective October 16, 1942.
- Missouri Power & Light Company—
Hallsville.
New Residential, Full Residential and Commercial Lighting Schedule.
Effective October 18, 1942.
- Kansas City Power & Light Company—
New rate defining Peak Load Period.
Effective October 26, 1942.
- Missouri Utilities Company—
Clarksburg.
Revised Residential and Commercial Lighting Rates.
Reduction, \$471.00. Effective November 1, 1942.
- Eastern Kansas Utilities, Inc.—
Foster, Hume, Richards, Worland, Rural Area.
Missouri Rate Schedules.
Effective November 1, 1942.
- Laclede Power & Light Company—
Provisions Governing the Extension of Electric Facilities and Supply of Electric
Service to Customers for use in War Operations.
Effective November 16, 1942.
- Consumers Public Service Company—
Purdin, Wheeling.
New "Residence Cooking and All Purpose Schedule."
Effective December 1, 1942.
- Missouri Power & Light Company—
Monticello.
Revised Municipal Street Lighting Schedule.
Effective December 11, 1942.
- Missouri Public Service Company—
Peculiar, Raymore.
New Combined Lighting and Cooking Schedule.
Effective December 14, 1942.
- Missouri Public Service Corporation—
Lone Jack, Lee's Summit, Greenwood.
Residential Service Off Peak Water Heating.
Effective December 14, 1942.
- Missouri Public Service Corporation—
Lake Lotawana, Raymore.
Residential Heating and Cooking.
Effective December 14, 1942.
- Union Electric Company of Missouri—
All territories served.
"Renewal of Standard Incandescent Lamps."
Effective December 16, 1942.

Missouri Public Service Corporation—

Amoret, Amsterdam, Belton, Blue Springs, Buckner, Drexel, East Lynne, Garden City, Grain Valley, Grandview, Gunn City, Latour, Levasy.
Cancellation of Residential Service Off Peak Water Heating Schedule.
Effective December 18, 1942.

Missouri Public Service Corporation—

Garden City, Oak Grove, Peculiar.
Cancellation of Flour and Feed Grinding Mill Power Schedule.
Effective December 18, 1942.

Missouri Public Service Corporation—

Amoret, Gunn City, East Lynne, Latour, Garden City.
Cancellation of Combined Lighting and Cooking Schedule.
Effective December 18, 1942.

Missouri Public Service Corporation—

Buckner.
Commercial Cooking Service Schedule (Cancellation).
Effective December 18, 1942.

Missouri Public Service Corporation—

Amsterdam.
Cancellation of Commercial Service (Cancellation).
Effective December 18, 1942.

Missouri Public Service Corporation—

Drexel.
Cancellation of Residential Heating and Cooking Service Schedule (Cancellation).
Effective December 18, 1942.

Missouri Public Service Corporation—

Garden City.
Season Rider "B" applicable to Flour and Feed Grinding Mill Power Schedule (Cancellation).
Effective December 18, 1942.

Kansas City Power & Light Company—

Kansas City and Parts of Jackson and Clay Counties.
Parts of Cass, Clay, Platte and Jackson Counties (Suburban District).
Eastern District.
Revised Rules and Regulations relative to the billing of customers for residence quarters in store rooms.
Effective December 21, 1942.

Missouri Power & Light Company—

Lathrop.
Cancellation of General Cooking and Heating, Refrigeration, Oil Burning and Water Pumping Service.
Effective December 30, 1942.

ELECTRIC AUTHORITY ORDERS

Order No.	
771	Missouri Public Service Corporation— Trenton. Residential, Commercial and Power Rates. Reduction, \$3,797.00. Effective Dec. 19, 1940.
772	Missouri Power & Light Company— LaGrange. Power Schedule No. 6. Effective Dec. 24, 1940.
773	Gasconade Power Company— Belle and Linn. Large Commercial and Industrial Power Service. Reduction of 10%. Effective Jan. 1, 1941.
774	Springfield Gas & Electric Company— Springfield. Rates for State Educational Institutions. Effective Dec. 31, 1941.
775	Missouri General Utilities Company— Rolla, St. James and Steelville. Rates for Electric Water Heating Service. Effective March 1, 1941.
776	Consumers Public Service Company— Laclede. Residential and Commercial Rate. Reduction, \$800.00. Effective March 1, 1941.
777	Missouri Utilities Company— Revised Rural Rates for Central Division. Reduction 13%. Effective April 1, 1941.
778	Missouri Utilities Company— Poplar Bluff. Residential, Commercial Lighting, Cooking, Heating and Refrigeration. Reduction, \$1,200.00. Effective April 1, 1941.
779	Citizens Electric Company— Waynesville and Iberia. Reclassification of Commercial Customers. Effective April 10, 1941.
780	Kansas Utilities Company— Hume. Residential and Commercial. Reduction, \$302.00. Effective April 21, 1942.
781	Maryville Electric Light & Power Company— Residential and Commercial: Allendale, Arkoe, Barnard, Bolckow, Burlington Junction, Clearmont, Clyde, Conception Junction, Denver, Darlington, Elmo, Gentry, Grant City, Guilford, Hopkins, Isadore, King City, Maryville, Old Conception, Parnell, Pickering, Ravenwood, Rea, Rosendale, Sheridan, South Blanchard, Union Star, Whitesville, Wilcox, Worth. Effective June 15, 1941.

ELECTRIC AUTHORITY ORDERS—Continued

Order No.	
782	Kansas Utilities Company— Foster. Residential and Commercial Rates. Reduction, \$228.00. Effective Aug. 25, 1941.
783	Missouri Power & Light Company— Wellsville. Athletic Field Flood Lighting Service. Effective Sept. 22, 1941.
784	Westhoff Light & Power Company— O'Fallon. Residential and Commercial Rates. Effective Sept. 20, 1941.
785	Missouri Electric Power Company— Residential and Commercial Rates. Mountain View, Mountain Grove, Mansfield, Seymour, Cabool, Willow Springs, Houston, Ava, Birchtree, Winona, Diggins, Norwood, Fordland, Rogersville. Reduction, \$12,078.08. Effective Nov. 22, 1941.
786	Missouri Electric Power Company— Reduced Residential and Commercial Rates. Residential—Marshfield, \$665.83; Conway, \$261.70; Niangua, \$136.81; Phillipsburg, \$82.81; Northview, \$40.74. Commercial—Marshfield, \$1,207.94; Conway, \$300.00; Niangua, \$198.05; Phillipsburg, \$129.33; Northview, \$58.38. Effective Dec. 17, 1941.
787	Missouri Electric Power Company— Reduced Residential and Commercial Rates. Residential—Newburg, \$360.59; Crocker, \$258.48; Jerome and Arlington, \$92.67; Swedeborg and Hancock, \$77.70; Bourbon, \$253.17; Cuba, \$299.47; Stanton, \$38.28; Doniphan and W. Doniphan, \$515.99; Naylor, \$156.34; Neelyville, \$112.75; Oxly, \$30.89. Commercial—Newburg, \$1,826.35; Crocker, \$416.06; Jerome and Arlington, \$86.46; Swedeborg and Hancock, \$115.28; Bourbon, \$293.38; Cuba, \$1,299.81; Stanton, \$86.46; Doniphan and W. Doniphan, \$1,248.17; Naylor, \$293.38; Neelyville, \$283.77; Oxly, \$65.03. Effective Jan. 3, 1942.
788	Arkansas Missouri Power Corporation— Residential, Commercial and Street Lighting Rates. Hayti, Richwoods, Potosi, Portageville, Piedmont, Irondale, Iron Mountain, Marston, Mineral Point, Pilot Knob, Thayer, Williamsville, Cooter, Steele, Holland, Wardell, Middlebrook, Kennett, Koshkonong, Leeper, Mill Springs, Old Mines, Deering, Cadet, Brandsville, Braggadocio, Bismarck, Graniteville, Gibson, Holcomb, Clarkton, Bakerville, Alton, Caruthersville, Arcadia, Greenville and Ironton. (Also for wholesale service to REA'S furnished to Dunklin, Pemisot, New Madrid, Iron, St. Francois, Washington, Howell and Oregon Counties). Effective Jan. 15, 1942.

ELECTRIC AUTHORITY ORDERS—Continued

Order No.	
789	Missouri Power & Light Company— LaPlata. Power Schedule No. 1. Effective Jan. 20, 1942.
790	Missouri Electric Power Company— Sullivan. Residential and Commercial Rates. Effective Mar. 6, 1942.
791	Union Electric Company of Missouri— All territories. Wartime Provisions Governing the Extension of Electric Facilities and the Supply of Electric Service to Customers for Use in War Operations. Effective April 18, 1942.
792	Missouri Public Service Corporation— Osceola. Reduced Commercial and Street Lighting Rates. Reduction, \$550.59. Effective May 25, 1942.
793	Missouri Electric Power Company— Mountain Grove. Reduced Commercial Power Service. Reduction \$750.29. Effective June 17, 1942.
794	Missouri Utilities Company— Bunceton. Residential and Commercial Rates. Effective July 31, 1942.
795	Consumers Public Service Company— Browning and Hale. Residence, Cooking, and All Purpose Schedule. Effective July 31, 1942.
796	Laclede Power & Light Company— All territories. Provisions Governing the Extension of Electric Facilities and Supply of Electric Service to Customers for use in War Operations. Effective November 16, 1942.

TELEPHONE RATES

United Telephone Company—

Case No. 9800.

Pilot Grove.

Increase, \$672.75. Effective Dec. 1, 1940.

Western Light & Telephone Company—

Mount Vernon, Willow Springs, Lockwood, West Plains.

Optional 10-party metallic rate. Additional charge for desk and wall.

Effective Dec. 27 and 28, 1940.

Albany Telephone Company—

Case No. 9902.

Albany.

Increase, \$1,535.33. Effective Jan. 1, 1941.

Middle States Utilities Company—

Case No. 9843.

All towns served.

Increase, \$12,625.31. Effective Jan. 1, 1941.

Andrew County Telephone Company—

Case No. 9841.

All towns served.

Increase, \$6,232.55. Effective Jan. 1, 1941.

Western Light & Telephone Company—

Canton.

Charge for Buzzers and Push Buttons.

Effective Jan. 5, 1941.

Fidelity Telephone Company—

Case No. 9927.

New Haven.

Increase, \$1,083.00. Effective Jan. 1, 1941.

Warren Telephone Company—

Initial filing for Warren.

Effective Prior Mar. 1, 1937.

Cass County Telephone Company—

Harrisonville.

Discontinue desk and hand rates.

Effective Feb. 17, 1941.

Southwestern Bell Telephone Company—

Raytown (Dr. Eubank's complaint).

Extension of Initial Rate Area Raytown.

Effective Feb. 15, 1941.

United Telephone Company—

Newburg.

Rate for Teletype and Printer Circuits.

Effective Feb. 20, 1941.

Southwestern Bell Telephone Company—

Joplin.

Area Map—Mileage Charge.

Reduction, \$48.00. Effective Feb. 28, 1941.

Western Light & Telephone Company—

Case No. 9896.

Shelbina.

Common Battery Rates.

Increase, \$2,479.20. Effective March 1, 1941.

Southwestern Bell Telephone Company—

Carthage, Eureka, Fuiton, Joplin, Marionville, Pierce City, Republic, Sedalia,
Marshall and Slater.

Area Map—Semi-Public Telephone Service.

Effective March 5, 1941.

- Ozark Central Telephone Company—
 Alton, Festus, Crystal City, Hillsboro, Thayer, Washington, Beaufort.
 Initial and Exchange Area Maps.
 Effective March 1, 1941.
- Potosi Telephone Company—
 Potosi.
 Initial and Exchange Area Map.
 Effective March 14, 1941.
- Capital City Telephone Company—
 Jefferson City.
 Elimination of certain words in text.
 Effective March 21, 1941.
- DeSoto Telephone Company—
 DeSoto.
 8-Party Metallic Rate—Rural.
 Effective March 20, 1941.
- Doniphan Telephone Company—
 Toll Rate to Piedmont and Greenville.
 Effective March 16, 1941.
- Southwestern Bell Telephone Company—
 Kansas City (Kansas).
 Initial Rate Area Map.
 Effective March 1, 1941.
- Ozark Central Telephone Company—
 Houston, Cabool, Licking, Linn.
 Initial Rate Maps and Metallic Service Rate.
 Effective March 24, 1941.
- Ironton-Arcadia Telephone Company—
 Ironton, Arcadia and Pilot Knob.
 Metallic and Common Battery Rates.
 Effective April 1, 1941.
- Southwestern Bell Telephone Company—
 St. Louis.
 St. Louis District Exchange Map.
 Effective March 30, 1941.
- Grant City Telephone Company—
 Case No. 10,013.
 Grant City.
 Increase in rates.
 Effective April 1, 1941.
- Southwestern Bell Telephone Company—
 Independence and Raytown Zones of Kansas City District Exchange.
 Initial Rate Area Maps.
 Effective April 15, 1941.
- Southwestern Bell Telephone Company—
 St. Joseph.
 Exchange Area Map.
 Effective May 1, 1941.
- Southwestern Bell Telephone Company—
 Kansas City District Exchange.
 Message Service Rates.
 Effective May 1, 1941.

Western Light & Telephone Company—

Case No. 9997, Dalton, \$294.00; Case No. 9998, Keytesville, \$861.00; Case No. 9999, Triplett, \$510.00; Case No. 10,008, Clifton Hill, \$440.00.

Increased Rates.

Ozark Central Telephone Company—

Osage Beach Zone, Linn Creek Exchange.

Dial Automatic Exchange.

Effective May 1, 1941.

United Telephone Company—

Urich.

Case No. 9802.

Increase \$731.35.

Effective May 1, 1941.

Southwestern Bell Telephone Company—

Maxville.

Semi-Public Telephone Service.

Effective May 8, 1941.

United Telephone Company—

Toll charge between Roila, Newburg, Waynesville and Ft. Wood.

Effective May 24, 1941.

Fidelity Telephone Company—

Sullivan.

Rules governing company owned instruments.

Effective June 1, 1941.

Ozark Central Telephone Company—

Barnett.

4-Party rate for Barnett Subscribers served out of Eldon Exchange.

Effective June 1, 1941.

Southwestern Bell Telephone Company—

Revision of certain sections of General Exchange Tariff.

Effective June 9, 1941.

Southwestern Bell Telephone Company—

Common battery rates for Pond Exchange.

Effective June 15, 1941.

Ozark Central Telephone Company—

Revised sheets for Licking & Thayer.

Effective June 24, 1941.

Fidelity Telephone Company—

Owensville.

Case No. 9913.

Metallic circuits—common battery service.

Effective June 1, 1941.

Western Light & Telephone Company—

Exchange map for Belton, Adrian and Raymore.

Effective July 6, 1941.

Ironton Arcadia Telephone Company—

Metallic Rates for Pilot Knob.

Effective July 9, 1941.

Western Light & Telephone Company—

Exchange Area Map—Arcadia.

Effective July 12, 1941.

- Southwestern Bell Telephone Company—
 Rev. Rural Section—General Exchange Tariff liberalizing extension of rural lines.
 Also rural—St. Louis, St. Joseph, Carthage and Kansas City.
 Effective July 20, 1941.
- Southwestern Bell Telephone Company—
 Rate to Meramec Caverns.
 Effective July 26, 1941.
- United Telephone Company—
 Rolla, Ft. Wood.
 Reduced toll rate.
 Effective July 6, 1941.
- Emden Telephone Company—
 Filing of schedule to bring it up-to-date.
 Effective December 1, 1940.
- Oregon Farmers Mutual Telephone Company—
 Filing of P. S. C. Mo. No. 3.
- Southwestern Bell Telephone Company—
 Exchange Area Maps for Neosho and Joplin.
 Effective Sept. 11, 1941.
- Goodman Telephone Company—
 Goodman.
 Exchange Area Map.
 Effective Sept. 11, 1941.
- Worth Mutual Telephone Company—
 Worth.
 Case No. 10,059.
 Increase \$1,600.00.
 Increased Rates.
 Effective Oct. 1, 1941.
- Christian County Telephone Company—
 New Schedule.
 Effective Oct. 1, 1941.
- Central Missouri Telephone Company—
 Case No. 9894, Warrensburg, \$6,298.75; Case No. 9892, Holden, \$1,982.40; Case No. 9893, Sweet Springs, \$1,826.40; Case No. 9891, Lexington, \$3,034.32.
 Increased Rates.
 Effective Oct. 1, 1941.
- Cassville Telephone Company—
 Cassville.
 Coin Box Rate.
 Effective Oct. 1, 1941.
- Fidelity Telephone Company—
 Rate from Sullivan to Meramec Caverns.
 Effective Aug. 20, 1941.
- Central Missouri Telephone Company—
 Henrietta.
 Dial Service.
 Effective July 16, 1941.

- Southwestern Bell Telephone Company—
Connection of Equipment—Rules and Regulations
Effective Oct. 16, 1941.
- Farmers Telephone Company—
Milan.
Optional Common Battery Rates.
Effective Nov. 1, 1941.
- Southwestern Bell Telephone Company—
Case No. 10,067.
Schedule for Weldon Springs (TNT Plant).
Effective Nov. 1, 1941.
- Southeast Missouri Telephone Company—
New Madrid.
Case No. 10,000.
Common Battery Service.
Effective Oct. 6, 1941.
- Southwestern Bell Telephone Company—
Chesterfield.
Dial Service.
Effective Nov. 15, 1941.
- Steffenville Telephone Company—
Rate Schedule Filed—New Owner.
- Capital City Telephone Company—
Jefferson City.
Rate for Holts Summit Line.
Effective Nov. 21, 1941.
- Southwestern Bell Telephone Company—
Local Exchange Tariffs.
Effective Jan. 8, 1942.
- St. James Telephone Company—
St. James.
Increased Rates.
Effective Jan. 16, 1942.
- Western Light & Telephone Company—
All territories served.
Service Availability Due to National Emergency to All Territories Served.
Effective Jan. 30, 1942.
- Missouri Union Telephone Company—
Hawk Point and Moscow Mills.
Effective Feb. 1, 1942.
- Southwestern Bell Telephone Company—
Eureka.
Local Exchange Tariff.
Reduction on monthly charges.
Effective Feb. 4, 1942.
- Western Light & Telephone Company—
Mountain Grove.
Mileage Charge Rate.
Effective Feb. 10, 1942.

- Southwestern Bell Telephone Company—
 St. Louis.
 St. Louis District Exchange Tariff.
 Effective Feb. 11, 1942.
- Ozark Central Telephone Company—
 Vichy Airfield.
 New Schedule.
 Effective Feb. 26, 1942.
- Southwestern Bell Telephone Company—
 Eureka, Gray Summit, Lamar, New Franklin, Sedalia, Southwest City, Webb
 City, and Wellsville.
 Reduction, \$750.00. Effective Feb. 26, 1942.
- Southwestern Bell Telephone Company—
 St. Louis.
 Exchange Map and Rate Area of City of City of St. Louis.
 Effective March 5, 1942.
- Southwestern Bell Telephone Company—
 Tariff sheets which quote charges for service between St. Louis, Mo., and East
 St. Louis or Granite City, Ill.
 Effective March 7, 1942.
- Ozark Central Telephone Company—
 Tuscumbia.
 Effective March 6, 1942.
- Missouri Standard Telephone Company—
 Branson and Ava.
 Effective March 10, 1942.
- Southwestern Bell Telephone Company—
 Meramec Caverns—Fidelity Telephone Exchange.
 General Toll Tariff.
 Effective March 10, 1942.
- United Telephone Company—
 Appleton City.
 Effective April 3, 1942.
- Myrtle Telephone Company—
 Myrtle.
 Effective April 8, 1942.
- Southwestern Bell Telephone Company—
 Revised Sheet for Missouri Portion—Blytheville, Arkansas Exchange, Form of
 Dial Service Improvement.
 Effective April 13, 1942.
- Potosi Telephone Company—
 Potosi.
 Metallic Service Rates.
 Effective April 13, 1942.
- Western Light & Telephone Company—
 Shelby and Macon.
 Correction of Toll Tariff from Shelby to Macon.
 Effective April 25, 1942.

- United Telephone Company—
Rolla and Waynesville.
4-Party Telephone Service.
Effective May 1, 1942.
- Fidelity Telephone Company—
New Haven.
Common Battery Service.
Effective May 7, 1942.
- Mid-Missouri Telephone Company—
Gilliam.
Special Wiring Rate.
Effective May 11, 1942.
- Mid-Missouri Telephone Company—
Gilliam and Marshall Junction.
Effective May 29, 1942.
- Waco Telephone Company—
Waco.
Handsets and Mileage Charge Rates.
Effective June 1, 1942.
- Southwestern Bell Telephone Company—
All territories.
Discontinuance of Retractable Cords in Miscellaneous Equipment.
Effective June 2, 1942.
- United Telephone Company—
All territories.
Revised Rules and Regulations.
Effective June 4, 1942.
- Southwestern Bell Telephone Company—
All territories.
Revised District Exchange Tariff Rate.
Effective June 5, 1942.
- Southwestern Bell Telephone Company—
District Exchange Tariff.
Effective June 20, 1942.
- Central Missouri Telephone Company—
Knob Noster.
Rates and charges for installation of telephones, service connection charges, and
mileage charges.
Effective June 18, 1942.
- Oregon Farmers Mutual Telephone Company—
Local Exchange Service charge within initial rate area and outside initial rate
area, also new set of rules and regulations.
Effective July 1, 1942.
- Southwestern Bell Telephone Company—
New Franklin.
Local Exchange Tariff.
Effective July 6, 1942.
- Southwestern Bell Telephone Company—
Miscellaneous Equipment Rate.
Effective July 11, 1942.

- The United Telephone Company—
All territories.
General Exchange Tariff.
Effective July 13, 1942.
- Concordia Telephone Company—
Concordia.
Vacation Rates.
Effective July 26, 1942.
- Southeast Missouri Telephone Company—
Malden.
Local Exchange Tariff.
Effective Aug. 1, 1942.
- Newark Telephone Exchange—
Newark.
Rural Service Rate.
Effective Sept. 1, 1942.
- Mid-Missouri Telephone Company—
Longwood, Marshall Junction.
Exchange Area Map.
Effective Sept. 15, 1942.
- Southwestern Bell Telephone Company—
All territories.
Rules and Regulations.
Effective Sept. 18, 1942.
- United Telephone Company—
All territories.
Rules and Regulations.
Effective Oct. 1, 1942.
- Doniphan Telephone Exchange—
Williamsville, Doniphan, Greenville, Piedmont and Neelyville.
Exchange Area Maps.
Effective Nov. 1, 1942.
- Ozark Central Telephone Company—
(Filed schedule reissuing schedules of rates, rules and regulations applying to
telephone service furnished by the Ozark Central Telephone Company to all
territory served. The schedules were consolidated into three separate
schedules.)
Effective Nov. 1, 1943.
- Southwestern Bell Telephone Company—
All territories.
Message Toll Telephone Rate.
Effective Nov. 30, 1942.
- Western Light & Telephone Company—
Adrian.
Mileage Charge.
Effective Dec. 10, 1942.
- Pleasanton Telephone Company—
Foster.
Metallic Service Rate.
Effective Dec. 15, 1942.

TELEPHONE AUTHORITY ORDERS.

Order No.	
191	Southwestern Bell Telephone Company— Initial Filing of P. B. X. Rates for Chesterfield. Effective Dec. 4, 1940.
192	United Telephone Company— Rate for Army Switchboard at Rolla. Effective Jan. 1, 1941.
193	United Telephone Company— Toll Rate from Newburg to Tribune. Effective Jan. 1, 1941.
194	Clinton County Telephone Company— Optional Class B Metallic Rates for Agency, Converse, Easton, Gower, Trimble, Turney, Lathrop, Plattsburg. Effective Jan. 1, 1941.
195	Fidelity Telephone Company— Toll Rate Between Owensville and Drake. Effective Jan. 2, 1941.
196	Southeast Missouri Telephone Company— Reduced Rates for Thanksgiving messages. Effective Nov. 20, 1941.
197	Ozark Central Telephone Company— Reduced Rates for Thanksgiving messages. Effective Nov. 20, 1941.
198	Southwestern Bell Telephone Company— Reduced rates for Thanksgiving messages. Effective Nov. 20, 1941.
199	Southwestern Bell Telephone Company— Revised District Exchange Tariff. Effective June 20, 1942.
200	Central Missouri Telephone Company— Rates and charges for installation of telephones, service connections, and mileage charges in connection with furnishing of telephone service to the Knob Noster Area. Effective June 18, 1942.

GAS AND WATER RATES.

Water—Missouri Service Company—

Case No. 9882.

Construction of new Filtration Plant at Tarkio Authorized.

Effective March 20, 1941.

Gas—Gas Service Company—

Revised Industrial Rates at Joplin.

Effective March 15, 1941.

Gas—Gas Service Company—

Initial Filing of Industrial Rates for Norborne.

Effective July 7, 1941.

Gas—Missouri Power & Light Company—

General and Industrial Rates increased at Jefferson City, Mexico, Centralia, Boonville, Laddonia, Excelsior Springs, Hallsville, New Franklin, Farber, Sturgeon, New London, Vandalia, Moberly, Wellsville, Martinsburg. (Lower step of rate discontinued because of increase in pipe line rate.)

Effective July 23, 1941.

Gas—Citizens Gas Company—

Revised Industrial Rates for Hannibal.

Effective Aug. 1, 1941.

Gas—Missouri Utility Company—

Increased Rates at Columbia because of increase in pipe line rate.

Effective Sept. 10, 1941.

Gas—Central Distribution Company—

Filing of Revised Rules and Regulations.

Effective Oct. 1, 1941.

Gas—Interstate Gas Company—

Increased rates at Drexel because of higher pipe line rates.

Effective Oct. 11, 1941.

Gas—Kansas City Gas Company—

Filed new form of customer contract.

Effective Jan. 23, 1942.

Gas—Gas Service Company—

Schedule applicable to industrial gas customers for operation of internal combustion engines at Marionville, Missouri.

Effective Feb. 2, 1942.

Gas—Missouri Power & Light Company—

Tariff sheet cancelling Industrial Gas Schedule No. 2 for gas service at Boonville, Missouri.

Effective Feb. 26, 1942.

Water—St. Joseph Water Company—

Filing of Commercial Service Rates.

Effective March 30, 1942.

Gas—The St. Louis County Gas Company—

Rate for furnishing gas service.

Effective April 20, 1942.

Gas—National Utilities company of Missouri—

Schedule for service through use of Butane Air Gas at Kirksville.

Effective April 27, 1942.

Gas—The Central West Utility Company—

Revised rate schedules applicable to gas service furnished at Smithville, Liberty, Avondale and the Suburban Districts between North Kansas City and Liberty, in Clay County.

Effective May 15, 1942.

Gas—Missouri Edison Company—

Revised rules and regulations for gas schedule applicable at Louisiana, Missouri.

Effective June 6, 1942.

Gas—Missouri Natural Gas Company—

General Gas Service Rate and Commercial Rate for following towns: Festus, Farmington, Desloge, Bonne Terre, Poplar Bluff, Fredericktown, Flat River, Elvins, Rivermines and Crystal City.

Effective Sept. 11, 1942.

Gas—Gas Service Company—

Filed new rates for Independence, Missouri, applicable to General Service Use and the Lake City Ordnance Plant.

Effective Sept. 18, 1942.

Gas—Kansas City Gas Company—

Revised rule providing for Bi-Monthly Reading of Customers Meters.

Effective Nov. 20, 1942.

Gas—Kansas City Gas Company—

Bi-Monthly Reading of Customers Meters in North Kansas City.

Effective Nov. 30, 1942.

Gas—Central Distribution Company—

Filing of Rules and Regulations.

Effective Dec. 15, 1942.

GAS AUTHORITY ORDERS.

Order No.	
79	Missouri Edison Company— Increased Rates at Louisiana because of increased pipe line rate. Increase, \$2.84. Effective Aug. 15, 1941.
80	Gas Service Company— Rates for High Pressure Steam Boilers at Joplin and cancellation of rate for lead and zinc mining. Effective Sept. 13, 1941.
81	Gas Service Company— Rates for Industrial Service at Norborne. Effective Nov. 13, 1941.
82	Kansas City Gas Company— New form of customer contract. Effective Jan. 23, 1942.
83	Gas Service Company— Filed schedule applicable to industrial gas customers for operation of internal combustion engines at Marionville, Mo. Effective Feb. 2, 1942.
84	Kansas City Gas Company— Revision of Bi-Monthly Reading of Customers Meters. Effective Nov. 20, 1942.

WATER AUTHORITY ORDERS.

Order No.	
47	Clarksville Light & Water Company— Reduced rates for water service at Clarksville. Effective Dec. 1, 1941.
48	Missouri Public Service Corporation— Reduced water rate for Osceola, Mo. Reduction, \$485.16. Effective May 25, 1942.
49	St. Louis County Water Company— Rate for Manufacturers and Large Quantity Users of Water. Effective August 1, 1942.

TELEGRAPH RATES.

Western Union Telegraph Company—

Addition to leased facilities, some new rates, minor changes in regulations.
Effective Jan. 10, 1942.

Western Union Telegraph Company—

Filed *Tariff Sheets*.
Effective May 22, 1942.

Western Union Telegraph Company—

Filed Revised *Tariff Sheets*.
Reduction, \$500.00. Effective Sept. 10, 1942.

Western Union Telegraph Company—

Filed revised check sheet and table of square rates for message telegraph service.
Effective Nov. 6, 1942.

Postal-Telegraph Cable Company—

Domestic Service Rules and Regulations.
Effective Nov. 10, 1942.

Near the end of the year of 1941, problems connected with the present national emergency began. This department has had many duties to perform that do not exist during normal times.

Surveys for the purpose of getting records of the capacity of all the electric generating plants, including municipal plants throughout the State have been made. Also investigations relative to the added duties placed upon the public utilities, absorbing their man-power, have had to be made for the Commission. Furthermore, participation in the organization and development of the State Council of Defense program during the entire year of 1942 has required a very large amount of time. The head of the Department has been designated State Chief of Staff—Emergency Utilities for the State Council of

Defense and has participated actively in that throughout the year. It has been necessary to employ additional help at times to accomplish the work assigned.

Since Pearl Harbor many problems concerning power and gas supplies have developed. The Commission has been active in studying these problems in order to ensure service to the regular consumers and to cooperate fully in the War Effort to meet all emergencies. It has joined with representatives of other State Commissions in the Mid-Western area in the organization of the Mid-West Utility Commissioners Committee, comprised of a commissioner and an engineer from each of the states of Nebraska, Oklahoma, Arkansas, Kansas, and Missouri. In this work committees of the states of Texas and Louisiana have joined. The committee meets upon call of the Chairman. Under its supervision studies and study surveys have been made of available power supply in the various states for the purpose of joining, where possible, all reserve power for use in emergencies and the War Effort.

The Power Branch of the War Production Board now has an office in Kansas City and maintains members of its Engineering Staff at that office for the purpose of cooperating with and assisting in every way possible in the transmission, distribution, and rationing, as necessary, of natural gas that is used throughout the states named, as well as in the National Effort to supply gas to war industries in other states. This Commission, not only through the Mid-West Utility Commissioners Committee, but directly, has cooperated with federal authorities to the utmost so far as it can lawfully do so in an effort to take care of normal service and meet the demands brought on by the present war.

TRANSPORTATION RATE DEPARTMENT

This department is represented at all hearings before the Commission involving rates and charges of transportation agencies under the jurisdiction of the Commission and presents evidence concerning such rates or charges; assists in developing facts necessary to a proper determination of rates and charges under investigation; represents the Commission in all proceedings before the Interstate Commerce Commission in which Missouri interstate rates and charges are under con-

sideration; and assists the Commission in general supervision of its activities in the administration of the various laws pertaining to the rates, fares, charges, rules, regulations and practices of steam and electric railroad, street railroad, express, sleeping car, motor bus and motor truck companies.

Personnel

The personnel of the department consists of the Chief of the Department, one railroad rate expert, one motor carrier rate expert and one stenographer-clerk.

Tariffs and Supplements

During the period of this report, there have been received by this department for filing approximately seventeen thousand four hundred rail, bus, truck and other tariffs and supplements. Each of these documents must be carefully scrutinized to see that they comply with the rules and regulations of this Commission as to form and to determine their lawfulness. Tariff schedules that do not comply with the Commission's rules and regulations are rejected, and those containing fares, rates, charges or any provisions that are deemed unlawful are suspended and assigned for investigation by the Commission.

In addition to the tariffs filed for Missouri intrastate application, this department also maintains an extensive file of interstate tariffs published by railroad, bus, truck, express and sleeping car companies applicable to interstate transportation, for the information of the public, from which information is given to other state departments, and are also used for comparative purposes in proceedings before this Commission and the Interstate Commerce Commission involving the lawfulness of rates and charges.

This department analyzes the statistics submitted by various carriers to this Commission and to the Interstate Commerce Commission to keep informed as to transportation conditions in Missouri, surrounding states, various rate territories and in the United States as a whole.

Establishment of Rates Under Emergency Conditions

During the period of this report, the rate department has received and the Commission has disposed of 1,045 applications seeking authority to establish rates under emergency condi-

tions, upon less than statutory notice and filing, or for relief from some of the provisions of the Commission's tariff rules.

Informal Complaints

A number of informal complaints concerning rates or services of carriers were received by this department during this biennium. All of those complaints have been satisfactorily adjusted by correspondence with the exception of a few of the more recent ones which are now actively under investigation. In no instance has it been necessary to resort to formal proceedings to properly dispose of the complaints.

Formal Complaints

There have been two hundred two formal cases handled by this department in which the Commission had before it for determination the lawfulness of rates, fares, charges, or services of carriers. One hundred ninety-seven of these cases have been disposed of and five are pending, including two which are being held in abeyance pending action by the courts upon a case involving similar issues.

Increased Transportation Due to War

With the advent of our active participation in the war the duties of this department were materially increased. Space will not permit a detailed report of such activities.

There has been generally a surplus in transport facilities during the past decade. Traffic within the past few months has been such as to place the carriers in the position of being required to handle the heaviest burden ever known, thereby creating a shortage in facilities. The shortage of transportation facilities has lead to an amount of transportation never before attained. The peak in rail transportation prior to 1941, was reached in 1929. The railroads performed more service in 1941 than any year in their history. Recent figures show that in 1942 the railroads will transport approximately 30% more traffic than in 1941.

The railroads today are using their transportation facilities to full capacity and are doing an excellent job without the congestion that occurred in the last war when the carriers were taken over by the government. This of course can only be accomplished by having the full cooperation of the shippers and regulatory bodies such as the Missouri Public Service Commission.

Office of Defense Transportation

By Executive Order, issued by the President on December 18, 1941, the Office of Defense Transportation was created to expedite the movement of traffic the attainment of which is essential to the successful prosecution of the war. Mr. Joseph B. Eastman, one of the most eminent and well informed transportation men in the United States, and perhaps in the world today, was named director. Under his guidance many improvements have been made in the handling of transportation by all transportation agencies.

This Commission has issued orders and conducted its regulation of carriers in such manner as to assist the Office of Defense Transportation in providing efficient and expeditious transportation service.

Rate Levels

The rates and charges of all transportation companies have been increased since the last biennial report.

During the biennium the railroads filed a petition seeking authority to increase their rates and charges to the same extent and in the same manner as was authorized by the Interstate Commerce Commission in that Commission's Docket Ex Parte 148. The matter was assigned for hearing and the railroads were authorized to increase passenger fares 10% for a period to and including December 31, 1942. On October 15, 1942, the railroads filed a petition seeking authority to continue the increased fares beyond December 31, 1942. That petition was not disposed of at the close of the biennium. (Case 10,158.)

Charges for the transportation of property by railroad were increased 6% with the exception of agricultural products which were increased only 3%. The increases were authorized for the duration of the war and six months thereafter or until the further order of the Commission. (Case 10,158.)

All of the increases in fares and rates were authorized to meet increased operating costs due to increases in wages, costs of materials, taxes, and other costs as a result of certain precautionary measures which the railroads are taking upon the recommendations of the War Department to safeguard their property during the war.

By application filed January 5, 1942, the Pullman Company sought approval of an increase of ten percent in all sleeping

and parlor car fares and charges for the same reasons as those advanced by the rail carriers. The increase was authorized by our order dated March 17, 1942 in Case 10,159.

The increase subjected about 67 percent of the berth passengers to an increase of 30 cents or less and about 75 percent to an increase of 35 cents and less. The average increase per passenger was approximately 36 cents.

Following the proceedings described above the motor carriers were permitted to increase their charges in substantially the same amounts as the rail carriers.

Interstate Cases

In the previous biennial report we commented on the fact that the Interstate Commerce Commission has instituted an investigation of class rates of rail and motor carriers in the territory east of the Rocky Mountains and Classifications throughout the United States. (I. C. C. Dockets 28,300 and 28,310.) Hearings have now been held requiring a total of approximately thirty days' time at which several thousand pages of testimony and exhibits have been received. There will be at least one more hearing in this proceeding. This is probably the most stupendous investigation ever undertaken by the Interstate Commerce Commission. This Commission has been represented at all of these hearings and prepared and presented data to protect the interests of the State of Missouri in these proceedings. This has all been done in close cooperation with the shippers and Chambers of Commerce of the State.

During the biennial period, the rate department has participated in a number of other proceedings before the Interstate Commerce Commission in connection with both rail and motor transportation.

Street Railways

The streetcar service in Kansas City and St. Louis, which in the past few years has been patronized to only a small percent of capacity, is now being taxed to its utmost to take care of the passengers desiring transportation due to increased business and war activity, and tire and gasoline rationing.

Railroads

The following tables contain data concerning railroad abandonments in Missouri during this period, also the mileage of various railways operating in Missouri as of December 31, 1941.

RAILROAD ABANDONMENTS IN MISSOURI DURING THE PERIOD DECEMBER 1, 1940 TO NOVEMBER 30, 1942 WERE AS FOLLOWS:

Railroad.	From	To	Miles.	I. C. C. Docket.	Decided.
Chicago, Burlington & Quincy R. R. Co.	Baloto Spur (Macon and Adair Counties)	South Gifford..	7.10	13,275	Jan. 16, 1942.
Missouri-Illinois R. R. Co.	Derby (St. Francois County)	Turpin.....	10.65	13,510	Dec. 10, 1941.
Mississippi River and Bonne Terre Ry.				13,511	
Missouri Pacific R. R. Co.	Alfalfa Center (Mississippi County)	Birds Point..	1.97	13,652	April 18, 1942.
Missouri Southern R. R. Co.	Leeper (Reynolds and Wayne Counties)	Bunker.....	54.00	113,131	244 I. C. C. 528.
*St. Louis and Hannibal R. R. Co.	Ralls Junction (Ralls County)	Perry.....	17.80	113,682	Aug. 15, 1942.
St. Louis-San Francisco Ry. Co.	Gulfden track connection (Jasper County)		0.25	13,850	Oct. 6, 1942.
Wabash Railway Co.	Salsbury (Chariton and Howard Counties)	Glasgow.....	15.37	12,478	Jan. 16, 1942.
Total miles abandoned			107.14		

*Interstate abandonment only—Intrastate application denied by us.

†Mo. P. S. C. Case No. 10,200.

‡Mo. P. S. C. Case No. 9,995.

MILEAGE OF STEAM AND ELECTRIC RAILWAYS AND CITY STREET RAILWAYS OPERATED IN MISSOURI ON
DECEMBER 31, 1941.

Mileage of Class 1 Railroads in Missouri.

Railroad.	Miles of road.	Miles of second main tracks.	Miles of all other main tracks.	Miles of passing track crossovers and turnouts.	Miles of switch-way tracks.	Miles of yard switching tracks.	Total.
The Alton Railroad Co.....	253.50	20.03	.....	43.05	19.30	31.82	367.70
The Atchison, Topeka and Santa Fe Ry. Co.....	309.13	200.27	15.59	64.23	37.06	46.07	672.35
Chicago, Burlington & Quincy R. R. Co.....	1,360.73	129.61	.....	103.81	95.02	237.68	1,926.85
Chicago Great Western R. R. Co.....	101.25	3.61	.....	14.70	8.25	20.74	148.56
Chicago, Milwaukee, St. Paul and Pacific R. R. Co.....	147.62	44.06	11.92	39.93	14.29	59.16	316.98
The Chicago, Rock Island and Pacific Ry. Co.....	527.03	86.51	10.74	60.90	36.62	97.50	819.30
Illinois Terminal R. R. Co.....	2.72	2.52	.....	.....	.....	8.87	14.11
The Kansas City Southern Ry. Co.....	201.16	10.50	.....	37.30	20.88	74.53	344.37
Missouri and Arkansas Ry. Co.....	69.13	.....	.....	7.63	.48	5.03	82.27
Missouri-Illinois R. R. Co.....	80.18	.....	.....	7.74	20.01	10.90	127.83
Missouri-Kansas-Texas R. R. Co.....	470.22	28.29	.....	63.24	48.70	666.28	1,276.53
Missouri Pacific R. R. Co.....	1,536.49	212.94	1.50	207.35	130.65	439.97	2,528.90
St. Louis-San Francisco Ry. Co.....	1,484.07	60.31	.....	185.29	117.93	256.03	2,103.63
St. Louis Southwestern Ry. Co.....	224.97	23.25	.....	35.27	17.02	36.70	337.21
Union Pacific R. R. Co.....	2.16	1.53	.....	6.05	.....	21.12	30.86
Wabash Ry. Co.....	645.10	83.47	13.38	91.52	64.13	123.69	1,021.29
Totals.....	7,424.46	906.90	53.13	968.01	630.35	1,525.64	11,508.49

SMALL ROADS AND SWITCHING AND TERMINAL COMPANIES
IN MISSOURI MILEAGE, DECEMBER 31, 1941.

	Mileage of Road Operated.
SMALL ROADS (Steam)	
Bevier & Southern R. R. Co.....	9.61
Cassville & Exeter Ry. Co.....	4.70
Hannibal Connecting R. R. Co.....	2.90
Kansas City Connecting R. R. Co.....	4.73
Missouri & Illinois Bridge & Belt R. R. Co.....	2.00
*Missouri Southern R. R. Co.....	54.22
Rockport, Langdon & Northern Ry. Co.....	5.65
St. Louis & Hannibal R. R. Co.....	50.80
St. Louis & Troy R. R. Co.....	5.20
Total.....	139.81
SMALL ROADS (Electric)	
The Joplin-Pittsburg R. R. Co.....	7.63
St. Francois County R. R. Co.....	7.68
Total.....	15.31

*Discontinued Service May 20, 1941.

SWITCHING AND TERMINAL COMPANIES.

	Mileage of All Tracks.
Hannibal Union Depot Co.....	.81
Joplin Union Depot Co.....	6.60
Kansas City Terminal Ry. Co.....	122.63
Manufacturers Ry. Co.....	33.64
Rock Island-Frisco Terminal Ry. Co.....	2.49
St. Joseph Belt Ry. Co.....	19.84
St. Joseph Terminal R. R. Co.....	13.72
St. Joseph Union Depot Co.....	2.10
Terminal Railroad Association of St. Louis.....	165.53
Union Terminal Ry. Co.....	23.98
Total.....	391.34

CITY STREET RAILWAYS.

	Miles of Road Operated.
Kansas City Public Service Co.....	86.85
The St. Louis Public Service Co.....	175.91
Total.....	262.76

LEGAL DEPARTMENT

During the biennial period covered by this report, the Legal Department has handled numerous cases in both the State and United States Courts. Counsel for the Commission has also made numerous appearances in hearings before the Commission itself for the purpose of representing the interests of the general public. Besides serving as legal adviser to the various departments, Counsel for the Commission has also prepared numerous legal opinions for the public, the Commission and its departments.

The department staff has at all times been available to members of the general public seeking guidance for the presentation in a proper manner of applications and complaints before the Commission. The Legal Department has cooperated fully with other agencies or departments of the State or its political subdivisions in the matter of the enforcement of regulations and orders of the Commission issued pursuant to the Public Service Commission Act and the Missouri Bus and Truck Act and prosecuting attorneys from various sections of the State have frequently consulted with and received assistance from the Legal Department in this regard.

During the biennium the complexity of the work of the Department has materially increased due to rendering every possible assistance toward the Nation's war program, particularly in seeking to coordinate properly the work of the Commission with problems presented by the Office of Defense Transportation, the War Production Board and the Office of Price Administration. The Legal Department has also been called upon to represent the Commission in many hearings

before the Interstate Commerce Commission, the Federal Communications Commission and the Federal Power Commission.

As outstanding in the proceedings had in the various suits begun, ended, disposing of, or in process of litigation during the period, the following are among the more important ones:

Federal Court and Supreme Court of the United States

BRASHEAR FREIGHT LINES, INC., ET AL. VS. PUBLIC SERVICE COMMISSION. Following dismissal in the year 1938 of plaintiff's bill by the three-judge Federal Court, fees impounded in the amount of \$104,015.43 were paid to the State Treasury. Upon appeal by the Commission against a ruling denying its motion to have the damages assessed, the Circuit Court of Appeals for the Eighth District sustained the ruling of the three-judge Federal Court and the Commission filed petition for writ of certiorari in the Supreme Court of the United States, which said Court issued its writ of certiorari on December 16, 1940. Upon hearing said Court held (85 L. Ed. 1083) that said motion for assessment of damages should have been sustained and reversed said cause for proceedings before a single district judge whereupon said motion for the assessment of damages was sustained and Honorable Guy B. Park appointed as Special Master of the Court to ascertain and determine the amount of said damages as determined in part by the license fees unpaid during the time the authority of the State of Missouri was suspended as to collecting the same. Since the return of said cause to the District Court the motions of certain carriers to withdraw from said cause as having been improperly joined as plaintiffs in the original injunction suit have been overruled and evidence as to the amount of fees now owed and assessable under said motion for damages is being assembled by the accounting department of the Commission acting in conjunction with this department.

Supreme Court

STATE EX REL. PUBLIC SERVICE COMMISSION ET AL. VS. HONORABLE EUGENE L. PADBERG, CIRCUIT JUDGE. Action of prohibition brought by Commission in response to injunction proceedings brought by certain motor carriers claiming to be exempt as owners and operators of manufacturer's

rated one and one-half (1½) ton trucks. Court held that the Commission had the right first to determine matters within its jurisdiction and had the right under the statutes to determine the weight capacity of trucks as based on actual weight carrying capacity rather than manufacturer's rated capacity, the determination of truck capacity being a fact to be found in the first instance by the Commission (145 SW (2d) 150, Missouri Supreme Court, December 3, 1940.).

STATE EX REL. PUBLIC SERVICE COMMISSION ET AL. VS. HONORABLE SAM C. BLAIR, CIRCUIT JUDGE. In this original proceeding in prohibition against Honorable Sam C. Blair, Judge of the Circuit Court of Cole County, Missouri, whereby the original jurisdiction of subject matter within the scope of the provisions of the Missouri Bus and Truck Law was placed in issue, the Supreme Court held by its decision dated December 3, 1940, motion for rehearing denied February 1, 1941, (146 SW (2d) 865), that the Circuit Court might assert original jurisdiction for the sole purpose of judicially construing the statute in question to determine whether the carriers are exempt from the provisions thereof as so construed.

STATE EX REL. ALTON RAILROAD COMPANY VS. PUBLIC SERVICE COMMISSION (Commission Case 7867—Sterling Avenue). Upon February 2, 1940, the Commission issued its order, effective ten (10) days from date, requiring the Alton Railroad Company to construct an underpass on Sterling Avenue in Kansas City, Missouri. On Saturday, February 10, 1940, the Company mailed its motion for rehearing to the Commission, the same being received and filed on Monday, February 12, 1940. Upon said motion being denied, the Company made application for and was granted the issuance of a writ of review by the Circuit Court of Cole County, Missouri. Pending the hearing on said writ, counsel for the Commission and counsel for Jackson County, Missouri, filed their respective motions to quash said writ of review and dismiss the petition because the Railroad Company had failed to file its motion for rehearing with the Commission prior to the effective date of the Commission's order as becoming effective on Monday, February 12. Thereafter the Circuit Court entered an order sustaining the motions to quash the writ of review and dismissed relator's petition. The Company perfected its ap-

peal to the Supreme Court of the State of Missouri, which Court on October 30, 1941, (155 SW (2d) 149) handed down its opinion affirming the position of counsel for the Commission.

STATE EX REL. JOSEPH C. CIRESE AND MARY CIRESE VS. PUBLIC SERVICE COMMISSION (Commission Case 9900). Upon complaint filed and proper hearing, the Commission found that Joseph C. Cirese was operating in business as a public utility known and designated as the Cirese Power & Light Company in Kansas City, Missouri, and that said operations were being conducted without a franchise from Kansas City, Missouri, or without having obtained a certificate of public convenience and necessity from this Commission as required by law. By its order dated November 18, 1940, the Commission ordered that relator cease and desist from the sale and distribution of electrical energy and likewise cease and desist the solicitation of customers and the advertisement of power for sale. Said order has been sustained by the Circuit Court of Cole County, Missouri, and said cause is now pending for hearing in the Supreme Court of the State of Missouri.

STATE EX REL. ANDERSON MOTOR SERVICE, ET AL. VS. PUBLIC SERVICE COMMISSION (Commission Case T-3786—Brooks). Subsequent to prior proceedings, on August 30, 1935, the Commission denied Brooks Truck Company the authority to establish joint and through rates between certain towns situated on said company's regular routes as consisting of a connected group of routes, some originally established by the Company and others acquired as incidental to the purchase of the business of other carriers. Thereafter, said cause having reached the Circuit Court of Cole County, Missouri, by writ of certiorari, said Court reversed the holding of the Commission, which order of the Circuit Court upon appeal was affirmed by the Kansas City Court of Appeals by reason of said appeal not having been perfected in proper manner. Thereafter and acting pursuant to what it believed to be the proper mandate of the Circuit Court, the Commission by its supplemental report and order and without further notification and hearing granted said Brooks Truck Company authority to consolidate its truck lines and render through service at through rates between all points in the state on said company's numerous

routes. In turn this supplemental order of the Commission was reversed by the Circuit Court of Cole County, Missouri, because of the failure of the Commission to set down said cause for a new hearing and notify all interested parties thereof regardless of said Court's ruling that said supplemental order should have been made at the time said company's previous application for such authority was denied. Upon appeal to the Kansas City Court of Appeals, said Court affirmed the holding of the Circuit Court (134 SW (2d) 1069). Upon request of one of the judges as dissenting said cause was transferred to the Supreme Court of the State of Missouri, which Court on April 3, 1941, affirmed the majority opinion of the Appellate Court and subsequently denied motions for rehearing and to transfer said cause to the Court en banc (154 SW (2d) 777). Pursuant to said order of the Supreme Court said cause has been reheard by the Commission upon notice given to all proper parties and on May 18, 1942, the authority sought by the applicant Brooks Truck Company was granted. Said cause is now pending on writ of certiorari issued by the Circuit Court of Cole County, Missouri.

Kansas City Court of Appeals

STATE EX REL. DONIPHAN TELEPHONE COMPANY VS. PUBLIC SERVICE COMMISSION ET AL. (Commission Case No. 9649). Relator's filing of a schedule of toll rates with the Commission was protested by the Southwestern Bell Telephone Company as intervenor on the ground that said schedules, together with the services represented thereby, constituted an unlawful invasion of territory. After due investigation and hearing, the Commission ordered that the aforesaid toll rates be withdrawn and dismissed the proceedings. Upon hearing pursuant to writ of certiorari the Circuit Court of Cole County, Missouri affirmed the order of the Commission. The Doniphan Telephone Company appealed from the decision of the Circuit Court to the Supreme Court which Court transferred said cause to the Kansas City Court of Appeals. Said appellate court dismissed said appeal on December 2, 1940, (146 SW (2d) 853).

STATE EX REL. RAILWAY EXPRESS AGENCY VS. PUBLIC SERVICE COMMISSION (Commission Case No. T-7479). Pursuant to application of the Railway Express Agency

to determine its status under the Missouri Bus and Truck Act, the Commission on April 7, 1941, issued its report and order holding said Agency subject to the Missouri Bus and Truck Law, except as therein exempted, holding as exempted operations those carried on by means of motor vehicles wholly within a municipal corporation and also such operations wholly within a municipal corporation and the suburban territory adjacent thereto as the term suburban territory is defined, when the major part of such transportation system is within the limits of such corporation. The ruling of the Commission was sustained by the Circuit Court of Cole County, Missouri, and the Railway Express Agency has perfected its appeal to the Kansas City Court of Appeals in which Court said case has been heard and is now pending for decision.

Circuit Court

STATE EX REL. SOUTHWEST WATER COMPANY VS. PUBLIC SERVICE COMMISSION (Commission Case No. 9949). The Southwest Water Company, a corporation, filed its application to the Commission to secure a certificate of convenience and necessity to operate its present system as a public utility. Upon February 11, 1941, the Commission dismissed said application because of the failure of the applicant to obtain the consent of Jackson County, Missouri, as the proper municipal authority authorized to grant consent for such operation under the provisions of Section 5193, R. S. Mo., 1929. Said order was made effective immediately. On February 19, 1941, the applicant filed its motion for rehearing and the reinstatement of said proceedings on the Commission's docket, which motion was sustained and said cause set down for hearing and duly heard by the Commission on May 20, 1941, at which time the applicant introduced no new testimony and again failed to show the consent of Jackson County, Missouri, to place its water mains and pipe lines along and across the public roads of the particular area in which it sought to operate, all of said area being outside any incorporated city, town or village. On October 22, 1941, the application of the petitioner was again denied by order of the Commission made effective forthwith. Without filing further motion for rehearing the applicant petitioned for writ of review to be issued by the Circuit Court of Cole County, Missouri, which Court thereafter issued its

said writ of review returnable December 24th, 1941, to which writ the Commission made its return. Prior to reviewing said cause on the return to said writ, Public Water Supply District No. 7, Jackson County, Missouri, an interested party in said cause, filed its motion to quash said writ and dismiss relator's petition for the reason that no motion for rehearing was filed subsequent to the Commission's order of October 22, 1941, which said motion was overruled by the Circuit Court on May 27th, 1942, and said cause taken up for consideration on the return made to said writ. Thereafter on November 21st, 1942, the Circuit Court entered its final judgment and sustained the order of this Commission and subsequent thereto the Southwest Water Company filed its motion in arrest of judgment and its motion for new trial, both of which having been overruled, the relator has appealed said cause to the Kansas City Court of Appeals where same is now pending.

STATE EX REL. CITY OF KAHOKA VS. PUBLIC SERVICE COMMISSION (Commission Case No. 10,002). Objection having been made to the rates and charges for telephone service made by the Middle States Utilities Company of Missouri at its exchanges located at Kahoka and Wayland, Missouri, a hearing was held by the Commission with respect to said rates as approved incidental to recent valuation of all the property of said company as inclusive of the above and other exchanges in its system. On June 18, 1941, the rates and charges as prevailing at said Missouri exchanges were found to be proper and the complaint thereto ordered dismissed, said order being made effective ten days from said June 18, 1941. On June 28, 1941, relator filed petition for rehearing and upon Commission's denial of the same, objector petitioned for and was granted issuance of writ of review by the Circuit Court of Cole County, Missouri. On October 10, 1941, said Court sustained motion to quash said writ of review and to dismiss relator's petition.

STATE EX REL. POTASHNICK LOCAL TRUCK SYSTEM VS. PUBLIC SERVICE COMMISSION (Commission Case No. T-7903). Upon application of Robertson Truck Line and proper hearing held, the Commission granted applicant intrastate authority to serve additional points in southeast Missouri. Among other points sought and authorized to be served on said intrastate route were points previously served on inter-

state shipments originating in St. Louis, Missouri and previously routed through Illinois back to points in Missouri under misunderstanding by applicant of Commission's Rule No. 43-A, and which points in Missouri said applicant also properly served under interstate authority as to shipments originating outside Missouri. Relator, a competing carrier, by proceedings under writ of certiorari or review removed said cause to the Circuit Court of Cole County, Missouri, maintaining among other grounds for the reversal of the Commission's order that adequate and sufficient service was already being furnished said points by relator and that said order failed to take into account the effect additional competition will have on relator's transportation system and its continuing ability to serve the public under such conditions. After hearing and taking said cause under advisement the Circuit Court sustained the order and finding of the Commission.

STATE EX REL. MISSOURI-KANSAS-TEXAS RAILROAD COMPANY VS. PUBLIC SERVICE COMMISSION (Commission Case No. 10,114). Pursuant to petition of the City of Columbia, Missouri, and after hearing and investigation, the Commission ordered the construction of a new overhead bridge over the tracks of the Missouri-Kansas-Texas Railroad Company in the city limits of Columbia at a point commonly known as the Stewart Bridge crossing, providing in said order for the type of construction of said overhead bridge and apportioning the costs thereof between the City of Columbia and the Railroad Company. The Railroad Company removed said cause to the Circuit Court of Cole County, Missouri, by writ of certiorari or review proceedings. Subsequent to the return of said writ and hearing thereon, it developed that the construction of said overhead as originally planned and authorized by the Commission would necessitate the use of steel and other materials vital to the United Nations war program and by agreement of all parties concerned said cause was remanded to the Commission. Under the circumstances and as the best possible solution under the existing conditions of national emergency a crossing at grade has been authorized and is being constructed in accord with plans approved by the Commission.

STATE EX REL. ORSCHELN BROS. TRUCK LINES, INC. VS. PUBLIC SERVICE COMMISSION (Commission Case No. T-7760—Driemeier). By application originally filed or joined

in as intervenors, approximately sixty certified common carriers sought additional authority to engage in the specialized transportation of uncrated household goods and office furniture and fixtures over regular routes covering practically all the main highways in the state and over irregular routes including all points to a distance of thirty miles from any of said regular routes. Upon hearing of said application said authority was granted by the Commission. Orscheln Bros. Truck Lines, Inc. sought and were granted a writ of review by the Circuit Court of Cole County, Missouri, and upon the Court's review of the order of the Commission, said order was sustained on July 16, 1942.

STATE EX REL. MISSOURI-ILLINOIS MATERIAL COMPANY VS. PUBLIC SERVICE COMMISSION (Commission Case No. 10,044). The St. Louis-San Francisco Railway Company filed its freight tariff schedule established a rate of 16 cents per net ton on sand and gravel, straight or mixed carloads, in lots of ten cars or more when shipped in one day from one consignor to one consignee from Pacific, Missouri to Kirkwood, Missouri, said rates to be effective on May 3, 1941. By order dated April 28, 1941, the Commission suspended said rate and instigated an investigation of the same and being unable to dispose of said matter before the expiration of the original suspension date again suspended said rate to February 28, 1942. On February 9, 1942, the Commission made its order and finding that the schedules providing for said rate with provisions for multiple car shipments created unjust discrimination, undue prejudice, disadvantage and preference and ordered that said schedules under investigation be cancelled on or before February 28, 1942, and further provided that said order should be effective ten days from the date of said order. On February 18, 1942, the Railway Company filed its motion for rehearing and on February 19, 1942, the Missouri-Illinois Material Company filed its motion for reconsideration, which motions were subsequently overruled by the Commission, whereupon the Missouri-Illinois Material Company only filed its petition in the Circuit Court of Cole County, Missouri for writ of certiorari or review which writ was granted and return made thereto by the Commission. Said cause is now pending in the Circuit Court upon motion to quash the writ of review

as filed by the Commission and intervenors and also on the merits of the Commission's order in the event said motion is denied.

STATE EX REL. AMERICAN PETROLEUM EXCHANGE VS. PUBLIC SERVICE COMMISSION (Commission Case No. 7441). In 1931 the Commission made its order directing the State Highway Commission and the Missouri Pacific Railroad Company to effect a crossing at grade with adequate signal protection at a point in St. Louis County commonly known as the intersection of Watson Road with said railroad right-of-way. At that time such type protection was deemed adequate in view of the existing traffic, sight distances and the plan of the Company to shortly thereafter shift its non-switching traffic, to a new line then in contemplation. Since the time of said order there have been filling stations, gas tanks and other structures placed on the railroad right-of-way in the immediate vicinity of said intersection and motor vehicle traffic at said point has materially increased, all of which factors along with the failure of the Company to build its new line as originally contemplated has caused the State Highway Commission to make application to this Commission that said structures as erected on the Company's right-of-way be ordered removed in the interest of public safety. Pursuant to said application and upon hearing duly held, the Commission on January 27, 1942, ordered said structures removed over the objections of the owners thereof that the removal of same would invade their property rights and further that the Commission in said proceedings could not award damages for the taking of or the loss occasioned by the removal of said structures. In addition to said issue of law the relator further contends that said structures as a matter of fact do not increase the hazard at said crossing. Relator by proper proceedings has placed the order of the Commission before the Circuit Court of Cole County, Missouri, for review as to both the points of law and fact presented and said cause is now pending in said Court.

STATE EX REL. CONSUMERS PUBLIC SERVICE COMPANY ET AL. VS. PUBLIC SERVICE COMMISSION (Commission Case No. 10,242). The Iowa Utilities Company and the Grundy Electric Cooperative, Inc., having filed their joint application to the Commission for permission to sell the electric generating, transmission and distribution properties owned by

the Iowa Utilities Company to the Cooperative, certain public utilities engaged in the production, distribution and sale of electrical energy intervened in said cause on the ground that said sale would amount to an unwarranted invasion of the territory served by the intervenors, would hamper and delay the proper and adequate development of electrical facilities in said territory and hinder, inconvenience and frustrate the plans of intervenors for integration, thus resulting in injury and impairment of electrical service to the public. Upon hearing the Commission approved said sale and intervenors as relators removed said cause to the Circuit Court of Cole County, Missouri, also seeking in said Court a suspension of said sale pending the Court's decision on its writ of certiorari or review, which said application for suspension the Court denied on September 21, 1942. Said cause is now pending in said Court for hearing on the writ of certiorari or review.

STATE EX REL. MADGE GOLDSTEIN VS. PUBLIC SERVICE COMMISSION (Commission Case No. B-8148). Due to various informal complaints coming to the Commission's attention, the Commission issued its order to Madge Goldstein, doing business as a motor vehicle carrier of passengers under various names, to show cause why her rights as such carrier should not be revoked or proceedings instituted to impose other penalties if violations of the statutes or rules of the Commission existed by reason of her manner of conducting business. After conducting several days hearing in the City of St. Louis, the Commission issued its order revoking Certificate of Convenience and Necessity and Interstate Permit No. 251, held by said Madge Goldstein. By writ of certiorari or review said carrier as relator has removed said cause to the Circuit Court of the City of St. Louis, Missouri, which court has held its hearing on said writ but has not rendered its finding in said cause.

BUS AND TRUCK DEPARTMENT

Personnel

This Department on November 30th, 1942, consisted of a Supervisor, Chief Inspector, ten Inspectors, fourteen clerks and stenographers.

Policy

This Department has been operated on the theory that the public is an interested party and that the carriers licensed and certificated by the Commission deserve the help and protection afforded them under our law and the rules and regulations of the Commission. All effort has been made to give service to the entire public and those in charge of the inspection and enforcement division have conducted their work with this idea in mind. Violations have been reduced to a minimum, and our carriers have shown a desire to cooperate with us and carry on their operations in a lawful manner. The State Highway Patrol has been of great assistance to this department and their incessant work in our behalf is highly commendable.

Fees

For the purpose of comparison, the following tabulations show the revenue from common carriers for the past two biennials:

	December 1, 1938, to November 30, 1940.	December 1, 1940, to November 30, 1942.
Truck license fees	\$964,869.04	\$993,197.89
Truck emergency fees	461,705.60	515,919.50
Bus license fees	216,967.24	252,106.70
Bus emergency fees	10,488.00	39,119.00
Totals	\$1,674,029.88	\$1,800,343.09

Common carriers holding authority to operate in this state are classified as follows:

TRUCK OPERATORS.

	December 1, 1940.	December 1, 1942.
Intrastate only:		
Regular.....	17	15
Irregular.....	111	29
Regular and Irregular.....	29 157	24 68
Interstate only:		
Regular.....	101	5
Irregular.....	316	94
Regular and Irregular.....	90 507	247 286
Combined Intrastate and Interstate:		
Regular.....	4	2
Irregular.....	149	94
Regular and Irregular.....	219 372	247 343
Total common carriers of freight.	1036	697

BUS OPERATORS.

	December 1, 1940.	December 1, 1942.
Intrastate only:		
Regular.....	26	48
Irregular.....	2	5
Regular and Irregular.....	6 34	8 61
Interstate only:		
Regular.....	16	1
Irregular.....	1	1
Regular and Irregular.....	3 20	0 2
Intrastate and Interstate:		
Regular.....	5	7
Irregular.....	3	3
Regular and Irregular.....	15 23	15 25
Total common carriers of pas- sengers.....	77	88

CONTRACT HAULERS.

	December 1, 1940.	December 1, 1942.
Intrastate only:		
Regular.....	7	3
Irregular.....	33	35
Regular and Irregular.....	40	38
Interstate only:		
Regular.....	29	23
Irregular.....	194	182
Regular and Irregular.....	226	210
Intrastate and Interstate:		
Regular.....	1	1
Irregular.....	51	50
Regular and Irregular.....	56	57
Total contract haulers of freight.	322	305

The revenue received from common carriers has increased each biennium since the Bus and Truck Law became effective, as shown in the following:

Biennium.	Receipts.
1931-1932.....	\$114,068.78
1933-1934.....	537,175.09
1935-1936.....	977,632.90
1937-1938.....	1,011,955.65
1939-1940.....	1,674,029.88
1941-1942.....	1,800,343.09

During the period from December 1, 1940 to November 30, 1942, inclusive, orders relating to motor carriers subject to the Bus and Truck Law were issued classified as follows:

Report and orders licensing new carriers.....	201	
Extension of authority.....	265	
Denials.....	53	
Dismissals.....	161	
Transfers.....	157	
Joint and through rates.....	13	
Citations.....	309	
Dismissal of citations.....	28	
Revocations.....	495	
Rehearings.....	5	
Sustaining motions.....	200	
OVERRULING motions.....	39	
Extending effective date.....	31	
Cancelling permits.....	8	
Supplemental orders.....	42	
Tariffs.....	1	
Suspensions.....	968	
Reinstatements.....	517	
Changing name.....	2	
Discontinuing service.....	11	
Correcting orders.....	26	
Issue chattel mortgage to buy busses.....	6	
Granting carrier permission to self insure.....	2	
Investigations.....	4	
Ordering filing of time schedules.....	5	
Temporary permits.....	229	
Permission to increase capital stock.....	3	
Permission to purchase additional equipment.....	2	
Permission to purchase additional travel orders.....	16	
Change from contract to common carrier.....	1	
Order of appraisal.....	1	
Closing of case after audition.....	1	
Order setting motion of hearing.....	1	3,803
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Cases pending before the Commission December 1, 1942:		
New applications awaiting hearing.....	31	
Submitted on record.....	18	
Continued for hearing at a future date.....	14	
Set but not heard.....	3	
Approved, waiting for fees and insurance.....	17	

Pursuant to the provisions of Section 5594, Revised Statutes of Missouri, 1939, we respectfully submit herewith the above and foregoing report of the proceedings of the Public Service Commission for the preceeding biennium.

FREDERICK STUECK, Chairman
JOHN A. FERGUSON,
KYLE D. WILLIAMS,
PAUL VAN OSDOL,
CHARLES L. HENSON,
Commissioners.

Dated at Jefferson City, Mo., the 15th day of December, 1942.