

NINETEENTH ANNUAL REPORT

OF THE

Board of
Public Utility Commissioners

FOR THE

STATE OF NEW JERSEY

N.J. STATE LIBRARY
P.O. BOX 520
TRENTON, NJ 08625-0520

For the Year 1928

MacCrellich & Quigley Co
Printers
Trenton, New Jersey

1929

REPORT

To the Honorable A. Harry Moore, Governor of the State of New Jersey:

SIR—The Board of Public Utility Commissioners respectfully submits its report for the year ending December 31, 1928.

During the year 1,648 applications have been made to the Board for action by it. These, as usual, covered a broad field, ranging from complaints by individuals, alleging unreasonable charges by public utilities or defects of service in particular cases, to formal proceedings, many of which were of importance to the public and the utilities. In most cases complaints by individuals have been satisfactorily adjusted by informal action. Hearings were held on 162 days and 587 decisions and orders were filed following the same.

GAS AND ELECTRIC RATES

Examination of the financial statements, submitted in accordance with the Board's requirements, indicated that the revenue of the Public Service Electric and Gas Company from its electric department was such as to make reasonable some decrease in rates. The company was so informed and, as a result of conference with the Board, submitted a revised schedule of electric rates estimated to effect a reduction of approximately \$1,200,000. The revenues from the sales of gas did not appear to be so favorable to the company, which contended that such revenues did not afford it a reasonable return upon the value of the property used in this branch of its business. The company, therefore, at the time it submitted the revised schedule of electric rates, submitted a revised schedule of rates for gas. This proposed to increase the charges up to 3,200 cubic feet used per month. In excess of this the charge would be less than under the existing rates. In support of the proposed schedule, the company con-

4 PUBLIC UTILITY COMMISSIONERS' REPORT

tends that the users of the smaller quantities do not, under the existing rates, pay a fair proportion of the cost of supplying service, and that it is reasonable for the rates to be increased to provide for this. The decrease for the larger quantities, it is claimed, would encourage the use of gas for heating in competition with other fuel supplies. The effect of the change in gas rates, it is estimated, would increase, by approximately \$400,000, the company's annual revenue. This it claims would still be less than a fair return.

The publication of the proposed rates for gas resulted in many protests by and on behalf of the users of the smaller quantities. Hearing was called on the 17th of December, following which the Board suspended the new schedule, pending investigation. Many of the complaints submitted to the Board indicate a misunderstanding as to the nature of the Board's authority over rates. The Board cannot, merely because of protests, issue an order which would be binding upon a public utility not to increase its rates. Any public utility, subject to the Board's jurisdiction, is within its legal right in submitting any changes in rates it desires to make. The law makes it the Board's duty to approve any increase or alteration in rates submitted to it, upon being satisfied that the same is just and reasonable. The Board is not, however, under any obligation to accept the utility's judgment whether changes proposed should become effective. If, in its opinion, a classification of rates submitted by a public utility would afford to it more than a reasonable return, or would be inequitable to certain classes of customers, the Board may substitute its judgment for that of the utility and require a different classification to be made effective. This, however, cannot be done by arbitrary action. If the Board's judgment differs from that of the utility it cannot be made effective except after a proper investigation, with due regard to the facts submitted by the utility, as well as to the objections.

In the case of the rates under discussion there must be determined first whether the revenue to the company under the rates proposed will exceed that to which it is reasonably and lawfully entitled. This will require an analysis of operating costs running into millions of dollars; the return to the company under the existing rates and those proposed, and the relation of

such return to the fair value of the property used in supplying service to the public. If it appears that the present return is reasonable, no increase is necessary. If the return is inadequate, and an increase cannot be denied, there would remain the question how the rates should be adjusted with respect to different quantities used by the company's customers.

The Board has begun the investigation referred to. As announced at the hearing held on December 17, it will have a report submitted containing the findings of experts employed by the Board to analyze the revenues and costs of operation, their allocation to various classes of customers and other pertinent factors. This, upon its completion, will be submitted at a further hearing, with due opportunity afforded representatives of the public and of the utility to be heard.

When a public utility furnishes more than one kind of service, as in the instant case, gas and electric, the property investment, revenues and operating costs must be kept separate. The users of one service cannot be required to make up deficiencies which may accrue in the other branch. A reduction in revenue from the company's electric department being apparently justified by the conditions, the Board did not suspend the electric schedules. The changes proposed in these, therefore, will become effective January 1. It is contended by some of the representatives of the customers that these rates should be further reduced. This the company denies. The making effective of the reductions submitted by the company does not in any way limit the Board's authority to consider and determine the question whether the rates should be reduced further.

Due largely to economics which have been effected in the distribution of electric energy, the tendency of electric rates continues downward. While the decrease which will result from the change in the electric rates of the Public Service Electric and Gas Company is, because of the extent of the company's business, the largest in amount, revisions in rates have been made also by the Jersey Central Power and Light Company, which will result in an estimated annual reduction and revenue of approximately \$263,000, and by the New Jersey Power and Light Company, which will result in an estimated annual reduction and revenue of \$70,000.

AUTO BUSES

The act creating the Board of Public Utility Commissioners was amended in 1911, so as to broaden materially the authority of the Board to supervise and regulate the quasi-public enterprises commonly called public utilities and specifically so defined in the act. It was then believed this would include all those who should be subject to regulation by a public utility commission.

The development of motor buses; the tendency to permit their operation without regard to the public need therefor, and the extension of bus routes through many municipalities led to a demand for additional regulation. This was met by an amendment to the law including operators of motor buses among the public utilities subject to the Board's jurisdiction. Consents to operate buses are not given by the Commission, but by the municipalities in which it is proposed to operate. Such consents, since the amendment to the public utility act, require the Board's approval to be valid. Such approval cannot be given except after hearing, and upon its appearing that the local consent given is necessary and proper for the public convenience and will properly conserve the public interest. A large number of applications for approval of local consents have been made to the Board during the year. In many cases the applications were opposed by those operating other facilities for transportation, who contended there was no necessity for the operation proposed.

It has been the aim of the Board to assist in the legitimate development of the auto bus traffic and to prevent unnecessary and uneconomic operations. In doing this it is frequently necessary for approval of the local consents to be accompanied by restrictions imposed on operation in parts of territories already adequately supplied with transportation facilities. The extent of the development of the bus traffic is evidenced by the fact that there are nearly 2,800 buses in operation on approximately 360 routes.

The tendency which has prevailed during the past several years toward the operation of auto buses by corporations, rather than by individuals, has continued with the result that the number of independently-owned auto buses has decreased. The Public Service Coordinated Transport (the successor of the Public Serv-

ice Transportation and Public Service Railway Companies) continues to be the largest operator of auto buses in the State, this company having in scheduled operation more than 1,400 buses. During the year several of the smaller street railway companies which were previously operating bus routes, either directly or through subsidiaries, have placed in operation additional routes. Other railway companies which had not operated auto buses prior to this year have inaugurated such service, either as an auxiliary service or in substitution for trolley service which has been abandoned.

The de luxe or parlor car type of auto bus service which was established in several localities last year has been extended to a considerable degree, these routes extending for the most part from the center of the larger cities to suburban districts. This type of service has also been inaugurated in a number of instances between cities. A superior type of vehicle is operated on these routes, limited stops only being made in many cases. No standees are allowed and the fare charged is somewhat higher than the corresponding fare on other means of transportation through the same territory. There continues to be a distinct demand for such service.

The substitution of auto bus for trolley service has been inaugurated in a number of instances. This has occurred in some cases where the condition of street railway tracks has been such as to need extensive repair. In other cases the substitution has been made because of light traffic which, under many conditions, can be more economically carried by auto buses. An example of complete substitution of auto buses for street railway service on local lines in a large city is to be found in the city of Paterson. In this, one of the largest cities of the State, the local service is handled entirely by auto buses, the only street railway operation being confined to two or three through routes from other large cities, having their terminal in the city of Paterson. Another reason for the substitution of buses for trolleys is due to the development of larger types of buses which appear to more adequately handle the traffic. The substitution of auto bus service for steam railroad service or the operation of auxiliary auto bus routes by the steam railroads, has been effected in several instances during the past year.

N.J. STATE LIBRARY
P.O. BOX 520
TRENTON, NJ 08625-0520

8 PUBLIC UTILITY COMMISSIONERS' REPORT

A survey of the State indicates that the operation of auto buses has been a means, not only of furnishing service through a comparatively small investment to newly developed territory, previously without adequate means of transportation, but that this service has assisted in many instances in the development of the municipalities themselves.

Inspections are continuously made of the service furnished and the equipment operated by auto bus companies in order to check adequacy of the service, and whether the equipment is constructed and maintained according to the specifications adopted by the Board applying to such vehicles. In cases where it was found that the equipment was not in a safe and proper operating condition the necessary repairs have been required. There has been a marked improvement in the type of auto buses generally operated through the State during the past year. Many new buses have been placed in service either in connection with the establishment of new routes or, as in many cases, in substitution for older types of buses.

As mentioned in the last annual report, the Board acting under authority of Chapter 80, P. L. 1927, amended the specifications applying to auto buses operating in intrastate traffic in such manner as to make them applicable also to buses operating in interstate traffic. In this connection, inspections have been made of buses operated in interstate traffic, particularly such as were placed in operation subsequent to December 15, 1927, the effective date of the application of the specifications to buses engaged in interstate service. Where it was found that this equipment did not meet the requirements of the Board's specifications the matter was brought to the attention of the operators and the necessary changes insisted upon. This is resulting in the development of interstate auto bus equipment which meets the Board's specifications applying thereto.

The matter of interstate buses carrying insurance and filing records of the same with the Board, which was also placed under the jurisdiction of the Board in the statute referred to, has also received attention, with the result that a fairly accurate record has been obtained of this situation as applying to interstate buses.

The conditions with respect to the operation of interstate buses, however, are far from being satisfactory. This is due to the

limited scope in which authority of the State may be exercised over interstate commerce. The Board has joined with the commissions of other States in urging Congress to enact a law which would subject interstate bus operators to regulation similar to that to which intrastate operators are generally subjected. So far Congress has failed to enact such a law.

STREET RAILWAYS

Frequent inspections have been made of the service furnished and the equipment of street railways. Investigation of complaints and accidents has also been continued. Extensive traffic checks and surveys have been made from time to time both on the Board's initiative and on the investigation of complaints. Appropriate action has been taken on all these matters when such appeared necessary or advisable for the betterment of the service. The experiment of rehabilitation by several of the companies of a number of cars, to provide greater comfort and a more attractive appearance, has been continued with satisfactory results both to the public and the operators.

Several other improvements have been made by the street railway companies in connection with the equipment, particularly in regard to the matter of track reconstruction which has been carried on very extensively, especially by the larger companies. A feature of considerable importance, from the standpoint of safety, has been introduced by the Public Service Coordinated Transport on the viaduct connecting Jersey City Heights with the Hoboken terminal, over which a number of important and heavily traveled trolley routes operate. There has been installed on this viaduct, on which there is a heavy grade, an automatic signal system providing for the fixed spacing of cars operating in both directions, thus providing a considerable factor of safety in operation. Substitution of bus for street railway service has been referred to under the heading Auto Buses. This has been done by the Public Service Coordinated Transport (formerly Public Service Railway Company) on several of its routes or portions thereof. Other street railway companies have done likewise, notably the Morris County Traction Company, a rather extensive electric railway system operating through and between

a number of municipalities in Morris County. Authorization for this substitution was made by the Board in the latter part of the year 1927, as referred to in the last annual report, and the change in operation was made completely effective early in the year 1928. Coincident therewith the Public Service Coordinated Transport purchased the interests of the Morris County Traction Company in auto bus operation, and the system is now a portion of the Public Service Coordinated Transport's property and operated as such.

The Trenton and Mercer County Traction Corporation has substituted auto bus service for street railway service on two of its routes of lighter traffic. The Five-Mile Beach Electric Railway Company has been authorized to substitute auto buses for the entire trolley service furnished by it, except during the summer season, and the Public Service Rapid Transit Company, formerly the North Jersey Rapid Transit Company, has been permitted to abandon trolley operation because of bus service furnished by the same interests through practically the same territory. The Atlantic City and Shore Railroad Company has inaugurated a number of auxiliary auto bus routes, and the Coast Cities Railway Company has substituted auto buses for trolley service on one of its routes.

STEAM RAILROADS

The Board, during the year, has received a number of applications from railroad companies to discontinue the maintenance of agents at railroad stations from and to which traffic had decreased. When such an application is received the Board fixes a date for hearing and causes a notice to be posted in the stations directing attention to the time and place of the same. Objections have been given due consideration, and where it appeared that the revenue warranted the continuance of the agency and public inconvenience would result from abandonment, this has been denied.

In most cases, however, it appeared that the conditions did not justify continuance of the agencies and permission for their withdrawal was granted. The decrease in railroad traffic appeared to be directly due to the development of motor traffic, including private automobiles, buses and motor trucks.

PUBLIC UTILITY COMMISSIONERS' REPORT 11

Inspections have been made during the year of steam railroad tracks and bridges. Reports with appropriate recommendations of the Board's engineer, forwarded to the companies, have been accepted by them. A percentage record of track conditions is kept of all the main and branch lines in the State, by means of which comparisons may be made which indicate improvements or impairment of track conditions. The condition of the track of the New York Division of the Pennsylvania Railroad has been materially improved during the year. New 130-pound rail to the amount of 15,000 tons, equivalent to seventy-five miles of track, has been laid; track has been raised through wet cuts in places as much as two feet and ballasted with stone. Old ballast has been cleaned and sub grades drained. Four-track work on the Boonton Branch of the Delaware, Lackawanna and Western Railroad has been completed and, excepting a short distance, is in service from East Dover Tower to Secaucus.

AUTOMATIC TRAIN CONTROL

Automatic train control has been extended during the year between Atlantic Highlands and Matawan on eleven miles of single track on the Central Railroad of New Jersey, making a total of 302 railroad mileage under such control.

GRADE CROSSINGS

In its last annual report the Board directed attention to the laws of other States with respect to the elimination of grade crossings. These laws are based on the theory that the elimination is of public benefit and that a part of the cost may be properly met from the public funds. Reference was made particularly to the laws of the neighboring States of New York and Pennsylvania and to the law of Massachusetts, which are based on this theory. In this connection the Board stated:

"Conditions have changed greatly with respect to highway traffic since 1913, when the law providing for the elimination of grade crossings was enacted. The great increase in the number of motor vehicles and the development of transportation by auto buses have added much to the hazard of grade crossings. The removal of this hazard is a matter of great public importance. The question whether, in view of the changed conditions, the policy which appears to work to advantage in adjoining States should be adopted in New Jersey may be one to which consideration should be given by the Legislature."

12 PUBLIC UTILITY COMMISSIONERS' REPORT

No change was made in the law and while progress is being made in the elimination of grade crossings this is not as rapid as it is in other States.

There is submitted herewith a statement in detail of the eliminations now under way and projected with respect to the different railroads in the State, also a statement of the additional protection afforded during the year at crossings remaining at grade.

GAS UTILITIES

In lieu of building a new gas plant in the so-called Central Division, the Public Service Electric and Gas Company has arranged to purchase 3,000,000 to 4,000,000 cubic feet of gas per day from the International Combustion Company's coke oven plant, now in course of construction at Raritan. The gas will be delivered to the new holder station of the Public Service Electric and Gas Company, which is now nearing completion. It is expected that this additional supply of gas will be available before March 1, 1929.

Several years ago the Public Service Electric and Gas Company laid a pipe line from its Summit holder station to its Plainfield holder station, so that gas could be pumped from the Harrison and Jersey City plants to the Central Division. The increase in the gas consumption in the Central Division, however, will require more gas than can be delivered by the present transmission lines under normal pressure. It is therefore necessary to provide for additional gas supply in this division.

Prior to the construction of the transmission line from the Summit holder to the Plainfield holder all gas for the Central Division was supplied by pipe line from Camden, which in more recent years was supplemented by a supply of gas produced at the Trenton plant. Under present conditions the entire gas system of the Public Service Electric and Gas Company from Woodbury on the south to the upper parts of Passaic and Bergen counties on the north and Morris Plains on the west, is connected up so that gas may be supplied from such plants as are most economical considering the relation between the plant capacity and the demands of the particular seasons of the year.

ELECTRIC UTILITIES

The Public Service Electric and Gas Company during the year 1928 has completed, with the exception of one tower, a double circuit steel tower transmission line to be operated 132,000 volt from Athenia Switch Station to the Roseland Switch Station, thence to the switching stations at West Orange and the switching station at Metuchen. This 132,000 volt line practically encircles the Public Service Electric and Gas Company's northern and central divisions, and will be able to receive power from the 220,000-volt transmission line to be built from the Pennsylvania Power and Light Company and from the Philadelphia Electric Company to Roseland Switching Station. The switching stations at Roseland and West Orange and Metuchen have been completed and Roseland and West Orange are in operation. Metuchen will be connected to this circuit as soon as right-of-way, holding back the erection of the uncompleted tower, is settled.

By means of the 220,000-volt circuit referred to, all of the large power stations in New Jersey and Pennsylvania, including the Conowingo development on the Susquehanna River, will be connected in one operating system. The completion of this, through the interchange of facilities, will make unnecessary an expenditure estimated at twenty million dollars, which otherwise would be required to adequately supply the demand for electric energy, and effect a net saving in cost of electrical energy of more than three million dollars.

The New Jersey Power and Light Company has completed the foundation for the first 50,000 kw. unit of 200,000 kw. plant at Holland, New Jersey, on the Delaware River. It is expected that this plant will be completed the latter part of 1929. This plant will supply power to the New Jersey Power and Light system as well as its interconnections.

WATER UTILITIES

Water companies are developing new sources of supply, adding pumping equipment, transmission mains and storage equipment to adequately supply the large number of customers added during the past few years. Rainfall has generally been normal and no

inadequacy of service due to failure of the source of supply was reported during the year.

In furtherance of steps taken in the past years to lessen the likelihood of failure of water reserve, resulting from mechanical causes, a movement was started during this year in co-operation with the electric utilities to afford duplicate electrical circuits to electrically-operated water plants.

INSPECTION OF PLANTS

The customary periodical inspections of plants and distribution systems of gas, electric and water companies have been made by the Board's engineers during the year. Periodical tests are made of the standards used to test customer's meters. The Board's rules require that all meters be tested at regular intervals, and that records be kept of all such tests. These records are open to examination by the Board's inspectors upon their periodical visits to the plants of the companies. Each company is required to submit to the Board periodical reports of all meter tests.

APPRAISALS

During the year applications were made to the Board for its approval of issues of securities to the total amount of \$38,412,-479. All such applications are subject to critical analyses to determine the propriety of capital expenditures, and their relation to the amount of the securities it is proposed to issue. As a result it is at times necessary to withhold approval of the full amount proposed.

Checks are made of all sales of land by public utilities. The disposal of unused parcels of land is encouraged by the Board. Applications for permission to sell lands numbered twenty-five during the year with a total value of \$513,825.

Complete appraisals for rate investigation purposes were made of the Elizabethtown Water Company, in connection with an appeal to the Federal courts, the New Jersey Telephone Company, Lambertville Water Company, Lumberton Water Company, New Jersey Water Company and the Riverton and Palmyra Water Company. The total value claimed by these different utilities for their physical property amounted to \$56,000,000. The valua-

PUBLIC UTILITY COMMISSIONERS' REPORT 15

tions of the Public Service Electric and Gas Company for both the electric and gas departments were continued to date.

At present the appraisal division is checking the valuations submitted by the Hackensack Water Company. An extensive study has been made of the operating results of electric utilities within the State and those plants outside of the State which are selling power to New Jersey utilities. The purpose of this investigation has been to secure data which would indicate the operating costs of each of the stations, including the fixed charges on capital. In addition there is now in process a similar investigation to obtain data on all gas and water companies within the State.

RECEIPTS AND OPERATING EXPENSES OF PUBLIC UTILITIES

The following is compiled from reports submitted by public utilities for the calendar year 1927. Reports for the year 1928 will not be submitted until after the first of the year.

	<i>Operating Revenues 1927</i>	<i>Operating Expenses and Taxes 1927</i>	<i>Per Cent Expenses and Taxes are of Revenue</i>
19 Gas Companies	\$36,090,842	\$25,814,553	71.53
14 Electric Companies	67,499,249	43,200,435	64.00
89 Water Companies	10,368,735	6,805,954	65.64
16 Street Railway Companies..	46,025,522	36,488,129	79.28
22 Telephone Companies	40,720,631	31,893,598	78.32
9 Sewer Companies	667,389	386,748	57.96
<hr/> 169	<hr/> \$201,372,368	<hr/> \$144,589,417	<hr/> 71.80

APPARENT DEFECT IN LAW REGULATING BUSES

The Board respectfully directs attention to an apparent defect in the present law providing for the licensing of buses to operate within the State. Operators of such buses, under existing law, must obtain consents from the municipalities in which it is proposed to operate. After this is done application is made to the Board to approve the local consents, such approval being required before the consents become valid. The Board's approval must be based upon a finding that the consent granted is necessary and proper for the public convenience and will properly conserve the

public interests. Not infrequently the Board, with due consideration given to all the facts, is unable to so find. It seems to the Board it would be better for application to be made first to the Board for its approval of the proposed operation. If approved, the operator could then apply for the local consents. If disapproved such application would not be made. When, as in many cases, the proposed route extends through a number of municipalities, obtaining the local consents necessarily takes time and involves some expense. It seems but fair that before undertaking this the operator should know whether the consents, if granted, would be approved by the Board.

The Board, therefore, recommends that consideration be given to an amendment to the law to provide that approval of the proposed operation shall precede instead of follow granting of the local consents.

Dated December 31, 1928.

Respectfully submitted,

JOS. F. AUTENRIETH, *President.*

F. W. GNICHTEL, *Commissioner.*

CHARLES BROWNE, *Commissioner.*

ALFRED N. BARBER, *Secretary.*

ORDINANCES

The following lists the applications to the Board during the year for approvals of ordinances passed by municipalities granting privileges to public utilities. In addition to these there were filed with the Board a number of resolutions adopted by municipalities providing merely for a change in the mode of exercising the privileges previously granted. The Board requires the filing of such resolutions, but does not regard them as grants of privileges requiring its approval to be valid.

ORDINANCES

DATE OF APPROVAL	NAME OF APPLICANT	NATURE OF PETITION
Jan. 24, 1928	Jersey Central Power and Light Co.	For approval of an ordinance of the Township of Mine Hill, passed by the Township Committee, September 6, 1926, authorizing and empowering the Jersey Central Power and Light Company, its successors and assigns, insofar as the Township Committee of the Township of Mine Hill, have the right so to do, to lay and maintain gas mains, pipes, and service pipes in and under the surface of any or all of the roads, streets, etc., in the Township of Mine Hill, in the County of Morris and State of New Jersey.
Jan. 24, 1928	Jersey Central Power and Light Co.	For approval of an ordinance of the Township of Randolph, passed by the Township Committee, September 4, 1926, authorizing and empowering the Jersey Central Power and Light Company, its successors and assigns, insofar as the Township Committee of the Township of Randolph have the right so to do, to lay and maintain gas mains, pipes and service pipes in and under the surface of any or all of the roads, streets, etc., in the Township of Randolph, in the County of Morris and State of New Jersey.
Jan. 24, 1928	Jersey Central Power and Light Co.	For approval of an ordinance of the Township of Denville, passed by the Township Committee, May 5, 1926, authorizing and empowering the New Jersey Gas and Electric Company, its successors and assigns, insofar as the Township Committee of the Township of Denville, have the right so to do, to lay and maintain gas mains, pipes and service pipes in and under the surface of any or all of the roads, streets, etc., in the Township of Denville, in the County of Morris and State of New Jersey.
Jan. 24, 1928	Jersey Central Power and Light Co.	For approval of an ordinance of the Borough of Rockaway, passed by the Borough Council, May 7, 1926, authorizing and empowering the New Jersey Gas and Electric Company, its successors and assigns, insofar as the Mayor and Council of the Borough of Rockaway have the right so to do, to lay and maintain gas mains, pipes and service pipes, in and under the surface of any or all of the roads, streets, etc., in the Borough of Rockaway, in the County of Morris, State of New Jersey.
Jan. 24, 1928	Jersey Central Power and Light Co.	For approval of an ordinance of the Township of Rockaway, passed by the Township Committee May 13, 1926, authorizing and empowering the New Jersey Gas and Electric Company, its successors and assigns, insofar as the Township Committee of the Township of Rockaway have the right so to do, to lay and maintain gas mains, pipes and service pipes, in and under the surface of any or all of the roads, streets, etc., in the Township of Rockaway, in the County of Morris, State of New Jersey.
Jan. 24, 1928	Jersey Central Power and Light Co.	For approval of an ordinance of the Borough of Mountain Lakes, passed by the Mayor and Councilmen, August 19, 1927, authorizing and empowering the Jersey Central Power and Light Company, its successors and assigns, insofar as the Mayor and Council of the Borough of Mountain Lakes have the right to do so, to lay and maintain gas mains, pipes and service pipes, in and under the surface of any or all of the roads, streets, etc., in the Borough of Mountain Lakes, County of Morris, State of New Jersey.

DATE OF APPROVAL	NAME OF APPLICANT	NATURE OF PETITION
Feb. 2, 1928	New Jersey Bell Telephone Co.	For approval of an ordinance of the Borough of Pompton Lakes, passed by the Mayor and Council, September 19, 1927, granting permission and consent to New York Telephone Company, its successors and assigns, to use various streets, roads, etc., in the Borough of Pompton Lakes, Passaic County, New Jersey, either above or below the surface thereof, or both, for the construction, maintenance and operation of its local and through lines and systems in connection with the transaction of its business, and prescribing the manner of so doing.
Feb. 2, 1928	New Jersey Bell Telephone Co.	For approval of an ordinance of the Township of Teaneck, passed by the Township Committee November 29, 1927, granting permission and consent to New Jersey Bell Telephone Company, its successors and assigns, to use the various streets, roads, etc., in the Township of Teaneck, Bergen County, New Jersey, both above and below the surface thereof, for the construction and maintenance and operation of its local and through lines and systems, in connection with the transaction of its business, and prescribing the manner of so doing.
Feb. 16, 1928	New Jersey Bell Telephone Co.	For approval of an ordinance of the County of Passaic, passed by the Board of Chosen Freeholders, December 28, 1927, granting permission and consent to New Jersey Bell Telephone Company, its successors and assigns, to use the various streets, roads, etc., under the jurisdiction and control of the Board of Chosen Freeholders of the County of Passaic, New Jersey, in the County of Passaic, both above and below the surface thereof, for the construction, maintenance and operation of its local and through lines and systems, in connection with the transaction of its business, and prescribing the manner of so doing.
Feb. 16, 1928	New Jersey Bell Telephone Co.	For approval of an ordinance of the Borough of Riverdale, passed by the Mayor and Council, October 21, 1927, granting permission and consent to New York Telephone Company, its successors and assigns, to use the various streets, roads, etc., in the Borough of Riverdale, Morris County, New Jersey, both above and below the surface thereof, for the construction, maintenance and operation of its local and through lines and systems in connection with the transaction of its business, and prescribing the manner of so doing.
Feb. 16, 1928	New Jersey Bell Telephone Co.	For approval of an ordinance of the Borough of Allenhurst, passed by the Board of Commissioners, November 28, 1927, granting permission and consent to New Jersey Bell Telephone Company, its successors and assigns, to use the various streets, roads, etc., in the Borough of Allenhurst, Monmouth County, New Jersey, below the surface thereof, for the construction, maintenance and operation of its local and through lines and systems in connection with the transaction of its business, and prescribing the manner of so doing.

DATE OF APPROVAL	NAME OF APPLICANT	NATURE OF PETITION
Feb. 16, 1928	New Jersey Bell Telephone Co.	For approval of an ordinance of the Borough of Midland Park, passed by the Mayor and Council, October 11, 1927, granting permission and consent to New York Telephone Company, its successors and assigns, to use the various streets, roads, etc., in the Borough of Midland Park, Bergen County, New Jersey, both above and below the surface thereof, for the construction, maintenance and operation of its local and through lines and systems in connection with the transaction of its business and prescribing the manner of so doing.
Mar. 1, 1928	The Ashland Terrace Water Co.	For approval of an ordinance of the Township of Voorhees, passed by the Township Committee, January 18, 1928, granting permission and consent to lay its mains, pipes, supply pipes, conductors and conduits, meters and a system of water mains and pipes under and along any of the roads, streets, etc., in a portion of the Township of Voorhees, County of Camden, State of New Jersey.
Mar. 8, 1928	New Jersey Bell Telephone Co.	For approval of an ordinance of the Borough of Palisades Park, passed by the Mayor and Council, November 22, 1927, granting permission and consent to New York Telephone Company, its successors and assigns, to use the various streets, roads, etc., in the Borough of Palisades Park, Bergen County, New Jersey, above the surface thereof, for the construction, maintenance and operation of its local and through lines and systems, in connection with the transaction of its business, and prescribing the manner of so doing.
Mar. 8, 1928	Colonial Manor Water Co.	For approval of an ordinance of the Township of West Deptford, passed by the Township Committee, December 6, 1927, authorizing the Colonial Manor Water Company to lay its pipes and mains in, under and upon certain streets, public roads, etc., in the Township of West Deptford, County of Gloucester, State of New Jersey.
Mar. 22, 1928	New Jersey Bell Telephone Co.	For approval of an ordinance of the Borough of Berlin, passed by the Mayor and Council, November 21, 1927, authorizing the Delaware and Atlantic Telephone and Telegraph Company, its successors and assigns, to maintain and operate its present aerial and underground works, and to erect, construct, reconstruct, lay and maintain additional aerial and underground works consisting of poles, cross-arms, cables, wires, conduits, etc., for its local and through lines in, upon, along, over, across and under each and every of the public roads, streets, etc., of the Borough of Berlin, County of Camden, State of New Jersey; regulating the manner of constructing and maintaining the said aerial and underground works; to use the aerial and underground works of others and to permit others to use its aerial and underground works, upon such arrangements as may be agreed to, and regulating the use of the said public roads, etc., by the said company.

DATE OF APPROVAL	NAME OF APPLICANT	NATURE OF PETITION
May 3. 1928	New Jersey Bell Telephone Co.	For approval of an ordinance of the Borough of Riverside, passed by the Mayor and Council, February 6, 1928, granting permission and consent to New Jersey Bell Telephone Company, its successors and assigns, to use the various streets, roads, etc., in the Borough of Riverside, Bergen County, New Jersey, below the surface thereof, for the construction, maintenance and operation of its local and through lines and systems in connection with the transaction of its business, and prescribing the manner of so doing.
May 17. 1928	The New Providence Township Water Co. ...	For approval of an ordinance of the Township of New Providence, passed by the Township Committee, March 14, 1928, authorizing the New Providence Township Water Company, its successors and assigns, to lay, remove, repair, replace and maintain its water mains, fire hydrants, service pipes, fixtures and appurtenances in and along any street, avenue, park, etc., of the Township of New Providence, Union County, New Jersey, for a term of fifty years, and providing for the installation of an eight-inch water main in Springfield Avenue from the boundary line between the Borough and Township of New Providence, westerly to the line bridge over the Passaic River between Morris and Union counties, and the installation of a six-inch water main in and along the side line of Plainfield Avenue from the intersection of Springfield Avenue, southerly to St. Mary's Church in said township.
June 7. 1928	Lakeside Park Water Co.	For approval of an ordinance of the Township of Voorhees, passed by the Township Committee, April 4, 1928, granting permission and consent to the Lakeside Park Water Company to lay its mains, pipes, supply pipes, conductors and conduits, meters and a system of water mains and pipes under and along any of the roads, streets, avenues, etc., in a portion of the Township of Voorhees, County of Camden, State of New Jersey.
June 7. 1928	New Jersey Bell Telephone Co.	For approval of an ordinance of the Township of West Milford, passed by the Township Committee, March 3, 1928, granting permission and consent to New Jersey Bell Telephone Company, its successors and assigns, to use the various streets, roads, etc., in the Township of West Milford, Passaic County, New Jersey, both above and below the surface thereof, for the construction, maintenance and operation of its local and through lines and systems in connection with the transaction of its business, and prescribing the manner of so doing.
June 7. 1928	New Jersey Bell Telephone Co.	For approval of an ordinance of the Borough of Oradell, passed by the Mayor and Council, April 2, 1928, granting permission and consent to New Jersey Bell Telephone Company, its successors and assigns, to use the various streets, roads, etc., in the Borough of Oradell, Bergen County, New Jersey, both above and below the surface thereof, for the construction, maintenance and operation of its local and through lines and systems in connection with the transaction of its business, and prescribing the manner of so doing.

DATE OF APPROVAL	NAME OF APPLICANT	NATURE OF PETITION
June 21, 1928	Mantoloking Water Co.	For approval of an ordinance of the Borough of Mantoloking, passed by the Borough Council, May 5, 1928, authorizing Mantoloking Water Company, its successors and assigns, to lay, remove, repair, replace and maintain its water mains, fire hydrants, service pipes, etc., in and along any street, avenue, etc., of the Borough of Mantoloking, Ocean County, New Jersey, for a term of fifty years.
July 5, 1928	New Jersey Bell Telephone Co.	For approval of an ordinance of the Town of Belleville, passed by the said town, May 8, 1928, granting permission and consent to New Jersey Bell Telephone Company, its successors and assigns, to use various streets, roads, etc., in the Town of Belleville, Essex County, N. J., either above or below the surface thereof, or both, for the construction, maintenance and operation of its local and through lines and systems in connection with the transaction of its business, and prescribing the manner of so doing.
July 5, 1928	New Jersey Bell Telephone Co.	For approval of an ordinance of the City of Asbury Park, passed by the Board of Commissioners, January 31, 1928, granting permission and consent to New Jersey Bell Telephone Company, its successors and assigns, to use various streets, roads, etc., in the City of Asbury Park, Monmouth County, N. J., either above or below the surface thereof, or both, for the construction, maintenance and operation of its local and through lines and systems in connection with the transaction of its business, and prescribing the manner of so doing.
July 5, 1928	New Jersey Bell Telephone Co.	For approval of an ordinance of the City of East Orange, passed by the said city, April 26, 1928, granting permission and consent to New Jersey Bell Telephone Company, its successors and assigns, to use various streets, roads, etc., in the City of East Orange, Essex County, N. J., below the surface thereof, for the construction, maintenance and operation of its local and through lines and systems in connection with the transaction of its business, and prescribing the manner of so doing.
July 30, 1928	New Jersey Bell Telephone Co.	For approval of an ordinance of the Township of Middletown, passed by the Township Committee, May 24, 1928, granting permission and consent to New Jersey Bell Telephone Company, its successors and assigns, to use the various streets, roads, etc., in the Township of Middletown, Monmouth County, N. J., both above and below the surface thereof, for the construction, maintenance and operation of its local and through lines and systems, in connection with the transaction of its business, and prescribing the manner of so doing.
Sept. 17, 1928	Jersey Central Power and Light Co.	For approval of an ordinance of the County of Cape May, passed by the Board of Chosen Freeholders, June 20, 1928, authorizing and empowering the Jersey Central Power and Light Company, its successors and assigns, insofar as the Board of Chosen Freeholders of the County of Cape May, State of New Jersey, have the right to do so, to lay and maintain gas mains, pipes, etc., in, through, on and under the surface of certain roads, streets, etc., in the said County of Cape May.

DATE OF APPROVAL	NAME OF APPLICANT	NATURE OF PETITION
Sept. 17, 1928	Jersey Central Power and Light Co.	For approval of an ordinance of the Township of Upper, passed by the Township Committee, April 28, 1928, authorizing and empowering the Jersey Central Power and Light Company, its successors and assigns, in so far as the Township Committee of the Township of Upper, County of Cape May, have the right to do so, to lay and maintain gas mains, pipes, conduits and service pipes, in, through, upon and under the surface of any or all of the roads, streets, avenues, etc., now existing or hereafter opened, altered or enlarged, in a certain portion of the Township of Upper bounded and described as hereinafter set forth, in the County of Cape May, State of New Jersey.
Sept. 27, 1928	New Jersey Bell Telephone Co.	For approval of an ordinance of the Town of Westfield, passed by the Mayor and Council, July 9, 1928, granting permission and consent to New Jersey Bell Telephone Company, its successors and assigns, to use the various streets, roads, etc., in the Town of Westfield, Union County, New Jersey, both above and below the surface thereof, for the construction and maintenance and operation of its local and through lines and systems in connection with the transaction of its business, and prescribing the manner of so doing.
Oct. 8, 1928	New Jersey Power and Light Co.	For approval of an ordinance of the Township of Franklin, passed by the Township Committee, June 12, 1928, granting to New Jersey Power and Light Company, its successors and assigns, permission to construct, lay, maintain and operate through the streets, avenues, etc., of the Township of Franklin, Warren County, New Jersey, the necessary underground mains, conductors and pipes for the purpose of conveying, supplying and distributing gas for light, heat or power for a term of fifty years.
Oct. 8, 1928	New Jersey Power and Light Co.	For approval of an ordinance of the Township of Greenwich, passed by the Township Committee, June 15, 1928, granting to the New Jersey Power and Light Company, its successors and assigns, permission to construct, lay, maintain and operate through the streets, avenues, etc., of the Township of Greenwich, Warren County, New Jersey, the necessary underground mains, conductors and pipes for the purpose of conveying, supplying and distributing gas for light, heat or power for a term of fifty years.
Oct. 8, 1928	New Jersey Power and Light Co.	For approval of an ordinance of the Township of Washington, passed by the Township Committee, June 11, 1928, granting to New Jersey Power and Light Company, its successors and assigns, permission to construct, lay, maintain and operate through the streets, avenues, etc., of the Township of Washington, Warren County, New Jersey, the necessary underground mains, conductors and pipes for the purpose of conveying, supplying and distributing gas for light, heat or power for a term of fifty years.
Oct. 8, 1928	New Jersey Power and Light Co.	For approval of an ordinance of the Township of Lopatecong, passed by the Township Committee, June 30, 1928, granting to New Jersey Power and Light Company, its successors and assigns, permission to construct, lay, maintain and operate through the streets, avenues, etc., of the Township of Lopatecong, Warren County, New Jersey, the necessary underground mains, conductors, and pipes for the purpose of conveying, supplying and distributing gas for light, heat or power, for a term of fifty years.

ORDINANCES

DATE OF APPROVAL	NAME OF APPLICANT	NATURE OF PETITION
Oct. 30, 1928	Pottersville Water Co.	For approval of an ordinance of the Township of Tewksbury, passed by the Township Committee, June 2, 1928, consenting to lay pipes beneath the public streets of the Township of Tewksbury.
Oct. 30, 1928	Pottersville Water Co.	For approval of an ordinance of the Township of Bedminster, passed by the Township Committee, May 28, 1928, consenting to laying pipe beneath the public streets of the Township of Bedminster.
Nov. 14, 1928	New Jersey Bell Telephone Co.	For approval of an ordinance of the Township of Cedar Grove, passed by the Township Committee, October 1, 1928, granting permission and consent to New Jersey Bell Telephone Company, its successors and assigns, to use, the various streets, roads, avenues, etc., in the Township of Cedar Grove, Essex County, New Jersey, both above and below the surface thereof, for the construction, maintenance and operation of its local and through lines and systems in connection with the transaction of its business and prescribing the manner of so doing.
Nov. 22, 1928	New Jersey Bell Telephone Co.	For approval of an ordinance of the Borough of Leonia, passed by the Borough, September 10, 1928, granting permission and consent to * * * use the various streets, roads, etc., in the Borough of Leonia, * * * above the surface thereof, for the construction, maintenance and operation of its local and through lines and systems, in connection with the transaction of its business, * * * .
Nov. 22, 1928	Califon Water Co.	For approval of an ordinance of the Borough of Califon, passed by the borough, October 2, 1928, granting permission and consent to * * * lay, put down, maintain, operate, repair, and renew its system of pipes, mains, conduits and appurtenances * * * under all of the public streets, roads, etc., in said Borough to be used for the supply and distribution of water * * * .
Nov. 27, 1928	Pottersville Water Co.	For approval of a resolution of the County of Somerset, passed by the Board of Chosen Freeholders, July 6, 1928, "Be it Resolved that the County of Somerset does hereby consent to the laying and maintaining of water pipes, laterals and hydrants in and through the county road running across the road opposite George D. Lindabury's property in the Town of Pottersville, * * * ."

APPLICATIONS FOR APPROVAL OF CONSENTS GRANTED BY MUNICIPALITIES TO OPERATE AUTO BUSES

NAME OF APPLICANT	ROUTES	NO. OF BUSES	DISPOSITION
Jersey City-Keansburg Bus Company	Jersey City-Keansburg	6	Dismissed.
Public Service Transportation Company	Iselin-Perth Amboy	4	Approved.
Public Service Railway Company	Perth Amboy-Westfield	10	Approved.
N. J. Worsted Mills and Garfield-Passaic Transit Co.	Garfield-Passaic	1	Approved.
Public Service Railway Company	Perth Amboy-South River	10	Approved.
Public Service Railway Company	Orange-South Orange	6	Approved.
Public Service Transportation Company	Union City-Hoboken	10	Withdrawn.
P. S. Coordinated Transport	Newark-Hackensack	10	Approved.
P. S. Coordinated Transport	Newark-Maplewood	14	Approved.
Crystal Lake Trans. Company, Incorporated	Orange-West Orange	4	Approved.
P. S. Coordinated Transport	Plainfield-North Plainfield	4	Approved.
Charles & Thomas Yasenda	Bayonne-Kearny	6	Denied.
Paterson-Ridgewood-Westwood Trans. Co.	Village of Ridgewood	3	Approved.
P. S. Coordinated Transport	Union City-Hoboken	10	Approved.
Coast Cities Railway Company	South Belmar, Spring Lake, Sea Girt-Manasquan		Approved.
Individual Operators	Montgomery-Westside Avenue, Jersey City	22	Denied.
Jennie L. Fichtel	Washington-New Village	1	Approved.
Frank Fisher	Washington-New Village	1	Approved.
Joseph P. Mahan	Trenton-Seaside Park	2	Denied.
Clementona Transit Company	Clementona-Clementon	2	Approved.
P. S. Coordinated Transport	Bridgeton-Glassboro	4	Approved.
P. S. Coordinated Transport	Vineland-Bridgeton	3	Approved.
Joseph and Frank Hamblock	Paterson-Haledon	1	Denied.
Garfield-Passaic Transit Company, Incorporated	Garfield, N. J.	8	Denied.
Abraham Minuskin	Haledon-Paterson	1	Denied.
P. S. Coordinated Transport	Fairmount route, Hackensack	3	Approved.
Michael DeCorso	Berkley Heights-New Providence		Pending.
Harold H. Briggs	Pt. Pleasant-Pt. Pleasant Beach-Bay Head	1	Pending.
Trackless Transit Company of New Jersey	East Orange-Bloomfield	4	Approved.
Trackless Transit Company of New Jersey	Roselle, N. J.	10	Approved.
Paterson-Jersey City Transportation Company	Jersey City-Paterson	8	Pending.
Atlantic City and Shore Railroad Company	Atlantic City, N. J.	1	Approved.
P. S. Coordinated Transport	Egg Harbor City-Ocean City	6	Pending.
Inter-County Motor Corporation	Clinton-Easton, Pa.	2	Approved.
Atlantic City and Shore Railroad Company	Albany Avenue, Etc., Atlantic City		Approved.
P. S. Interstate Transportation Company	Bridgeton-Camden-Philadelphia	6	Approved.
P. S. Coordinated Transport	Crosstown route, Newark	13	Approved.
P. S. Coordinated Transport	Newark-Kearny	6	Approved.
P. S. Coordinated Transport	Devine Street route, Newark-Irvington	14	Approved.
P. S. Coordinated Transport	Clinton route, Newark-Irvington	12	Pending.
P. S. Coordinated Transport	Lyons route, Newark-Irvington	17	Approved.

CONSENTS TO OPERATE AUTO BUSES

NAME OF APPLICANT	ROUTES	NO. OF BUSES	DISPOSITION
P. S. Coordinated Transport	Maple route, Newark-Hillside	9	Approved.
P. S. Coordinated Transport	Davis route, Newark-Kearny	5	Approved.
P. S. Coordinated Transport	Newark-Elizabeth via Hillside	6	Approved.
P. S. Coordinated Transport	S. Mountain Reservation route, South Orange, N. J.	5	Approved.
J. W. Greenough Company	Paterson-Butler; Butler-Sussex; Sussex-Newton		Approved.
Chas. H. Shinn	Riverside-Vincentown	2	Denied.
T. G. Strunk	Toms River-Lakewood	2	Denied.
Deluxe Transit Corporation	Newark-Asbury Park		Denied.
Paul Belkowski	South River-Milltown	1	Approved.
Blue Boy Bus Trans. Company, Incorporated	Fairview-Belmar	12	Dismissed.
Pauline Anello	Landis Township-Pittsgrove Township	1	Denied.
Northern Valley Bus Line, Incorporated	Englewood-Norwood	10	Pending.
Arthur G. Rogers	Ocean Grove-Lakehurst		
	Ocean Grove-Atlantic Highlands		
	Ocean Grove-Atlantic City	4	Pending.
Lake Land Coach Transit Company	Township of Washington, Neteong-Lake Hopatecong, N. J.	5	Pending.
P. S. Coordinated Transport	City of Newark	13	Approved.
Jersey City-Nutley Bus Company	Jersey City-Kearny-Nutley	19	Pending.
August Bingler	N. Haledon-Paterson	1	Pending.
P. S. Coordinated Transport	Newark-Ampere	8	Approved.
Trenton and Mercer County Traction Corporation	Market and S. Warren Street to Municipal Wharf, Trenton		Approved.
Thomas Romano	Bound Brook-Manville	2	Pending.
Trenton and Mercer County Traction Corporation	Mercer Street route, Trenton		Approved.
Wm. Simmons	City of Asbury Park	1	Denied.
Mt. Freedom Trans. Company	Morristown-Mt. Freedom	2	Approved.
Westside Bus Association (12 applicants)	Springwood Avenue route, Asbury Park, N. J.		Approved.
Gray Line Auto Company	Asbury Park-Atlantic City	2	Pending.
Wm. H. Merz	Asbury Park-Mt. Holly	2	Pending.
Trenton and Mercer County Traction Corporation	Trenton-Trenton Junction		Approved.
Five-Mile Beach Electric Railway Company	Wildwood Crest-N. Wildwood	3	Approved.
Trenton and Mercer County Traction Corporation	Trenton-Yardville		Pending.
Waer Bus Company, Incorporated	Phillipsburg-Riegelsville		Pending.
P. S. Coordinated Transport	East Rutherford-Hackensack		Pending.
67 Individual Owners of Hudson County Blvd. (South)	Jersey City-Bayonne	67	Pending.
Wm. Favier	Manville-Flemington	1	Pending.
Houghton Bus Company, Incorporated	Bayonne-Jersey City	1	Pending.

**APPLICATIONS FOR APPROVAL OF ISSUES OF SECURITIES,
MORTGAGES AND TRANSFERS OF CAPITAL STOCK**

The following pages contain in tabular form a record of applications granted during the year, for the Board's approval of issues of securities, mortgages and transfers of capital stock.

All certificates approving issues of securities are subject to Conference Order Number Seven, which provides for semiannual reports of the disposition of the proceeds realized therefrom.

DATE OF APPROVAL	NAME OF APPLICANT	AMOUNT AND KIND OF SECURITY APPROVED	REMARKS
Jan. 12, 1928	South Orange & Maplewood Traction Co. ....	.....	For approval of the transfer on its books of its outstanding capital stock, being 750 shares common stock and 1,500 shares preferred stock to the Public Service Corporation of New Jersey.
Jan. 19, 1928	County Gas Co.	6,500 shares \$6 cumulative preferred stock no par value	To be issued at not less than \$99 per share. Certificate dated December 29, 1927, is hereby rescinded.
Feb. 2, 1928	Ironbound Transportation Co..	200 shares of capital stock no par value	To be issued at \$100 per share.
Feb. 19, 1928	Jersey Central Transportation Co.	\$20,000 capital stock	To be issued at par value.
Feb. 16, 1928	Buckhorn Springs Water Co..	\$40,000 mortgage bonds 6%..	To be issued at par value.
Feb. 17, 1928	Ocean Gas Co. ....	.....	For approval of the transfer, on its books of all its outstanding capital stock to Jersey Central Power & Light Company.
Feb. 21, 1928	Califon Electric Light & Power Co. ....	.....	For approval of the transfer on its books of its capital stock to the Associated Public Utilities Corporation.
Feb. 21, 1928	Pillion & Shilba Bus Co.	\$14,200 capital stock	To be issued at par value.
Feb. 21, 1928	Central R. R. of N. J. ....	.....	For approval of its fourth supplemental mortgage to Central Union Trust Company, Trustee, dated January 12, 1928, to its general mortgage dated July 1, 1928.
March 1, 1928	Ashland Terrace Water Co. ..	\$25,000 capital stock	To be issued at par value to South Jersey Realty Corporation.
March 13, 1928	Colonial Manor Water Co. ...	\$10,300 capital stock	Application was requested for the issuance of \$18,000 in lieu of which the Board approved \$10,300 to be issued at par value.
March 30, 1928	Atlantic County Water Co. ..	\$600,000 first mortgage 5% gold bonds	To be issued at not less than 92% of par value.
April 3, 1928	Plainfield Union Water Co. ..	7,230 shares non-par value capital stock	To be issued in exchange for its 11,446 shares par value capital stock now outstanding.

DATE OF APPROVAL	NAME OF APPLICANT	AMOUNT AND KIND OF SECURITY APPROVED	REMARKS
April 5, 1928	Cape May Heat & Light Co., United Utilities and Service Corp., and Southern Cities Utilities Co.		For approval of the transfer on the books of the Cape Island Gas Company, of a majority in interest, of its outstanding capital stock being, 799 shares common stock, par value \$100, to the Cape May Heat & Light Company. The Board hereby re-cinds its certificate of approval, dated November 25, 1927, approving the transfer of capital stock to the Southern Cities Utilities Company or its nominee.
April 12, 1928	Atlantic County Water Co. ...	\$100,000 preferred 6% stock...	\$35,900 preferred 6% stock to be issued in exchange for like amount of preferred 7% stock now outstanding, \$64,100 to be issued at par.
April 26, 1928	I. W. Greenough Co.	\$13,400 capital stock	To be issued at par value. For approval of the transfer of said capital stock on its books to B. P. Huff, J. P. Bradley and W. Huff.
May 3, 1928	Salem Gas Light Co.		For approval for the transfer on its books of all its outstanding capital stock to the Southern Cities Utilities Company of Delaware.
May 17, 1928	New Providence Township Water Co.	\$1,000 capital stock	
May 24, 1928	Peoples Gas Co.	\$1,443,000 gold bonds 5% \$25,900 preferred stock	Bonds to be issued at 97.5% par value. Stock to be issued at par value.
May 31, 1928	Peoples Gas Co.	\$25,900 preferred stock	The Board hereby amends its Certificate of Approval, dated May 24, 1928, to permit the issuance of \$25,900 to be sold at par or distributed as dividends to its common stockholders.
May 31, 1928	County Gas Co.	10,800 shares non-par value common stock, 1,000 shares \$6 cumulative preferred stock non-par value, \$100, 000 first mortgage 5% bonds	Common stock to be issued at \$12.50 per share and exchanged for 5,400 shares common stock par value \$25. Preferred stock to be issued at \$80 per share. Bonds to be issued at 94% par value.
June 7, 1928	Round Brook Water Co.	\$122,000 capital stock	To be issued at par value.
June 13, 1928	Public Service Interstate Transportation Co.	50,000 shares non-par value capital stock	To be issued at \$10 per share.

DATE OF APPROVAL	NAME OF APPLICANT	AMOUNT AND KIND OF SECURITY APPROVED	REMARKS
June 21, 1928	Mantoloking Water Co.	\$42,500 common stock	Approval granted nunc pro tunc and the transfer of said stock to American Water Works and Electric Co., Inc.
June 27, 1928	Long Beach Water Co.	\$115,000 gold bonds 6% series A, \$39,250 common stock...	Approval requested for \$125,000 bonds in lieu of which the Board approved \$115,000 to be issued at 85% par value. Stock to be issued at par value.
June 27, 1928	Central Railroad Co. of New Jersey .....	.....	For approval of the transfer on the books of the Hibernia Mine R. R. Co. of 1,707 shares capital stock to the Central R. R. Co. of New Jersey.
July 5, 1928	County Gas Co.	500 shares preferred stock non-par value	To be issued at \$92 per share.
July 12, 1928	Public Service Elec. and Gas Co.	1,500,000 shares common stock non-par value	To be issued at \$10 per share.
July 21, 1928	Toms River Water Co. ....	.....	For approval for the transfer on its books of a majority in interest of its outstanding capital stock to the Colonial Utilities Corporation of Delaware.
July 24, 1928	Penns Grove Water Supply Co. ....	.....	For approval for the transfer on its books of a majority in interest of its outstanding capital stock to the Colonial Utilities Corporation of Delaware.
July 26, 1928	Public Service Coordinated Transport	\$10,000,000 two year 6% notes	
July 31, 1928	Rockland Elec. Co.	\$400,000 capital stock	To be issued at par value.
Sept. 6, 1928	Jersey Cen. Pr. & Lt. Co.	\$225,000 first and refunding mtg. 5% bonds. \$130,000 cumulative preferred stock 6%. 11,125 shares common stock non-par value	Bonds to be issued at 94% par value. Preferred stock to be issued at par value. Common stock to be issued at \$10 per share.
Sept. 13, 1928	Hudson & Manhattan Railroad Co.	\$5,631,000 common stock	For conversion of 55,500 shares 5% preferred stock and \$944,000 principal amount first mortgage 4½% gold bonds, on the basis of \$110 of preferred stock and \$110 of bonds for each share common stock par value \$100 issued in exchange.
Oct. 4, 1928	Ocean Gas Co. ....	.....	For approval of the sale of all its property, business and franchises to Jersey Central Power & Light Company.

DATE OF APPROVAL	NAME OF APPLICANT	AMOUNT AND KIND OF SECURITY APPROVED	REMARKS
Oct. 18, 1928	Junction Water Co.	\$24,000 first mortgage 5% bonds	To be issued at par value.
Oct. 23, 1928	Sape May Gas Co.	\$500 capital stock	To be issued at par value.
Oct. 30, 1928	Waltersville Water Co.	\$150,000 capital stock	To be issued at par value.
Nov. 8, 1928	Cent. R. Railroad Co. of New Jersey		For approval for the transfer on the books of the Hibernia Mine R. R. Company of 233 shares capital stock to the Central R. R. of New Jersey.
Nov. 14, 1928	New Jersey Pr. & Lt. Co. ...	74 shares preferred stock \$6 per share, 4,500 shares preferred stock \$5 per share, \$1,500,000 first mortgage 5% gold bonds	Preferred stock \$6 to be issued as follows: 71 shares at \$94 per share, 2 shares at \$96 per share and 1 share at \$98 per share. Preferred stock \$5 to be issued at \$98 per share. Bonds to be issued at 98% par value.
Nov. 28, 1928	Eastern New Jersey Power Co.	\$3,500,000 first mortgage 5% gold bonds, \$2,500,000 cumulative preferred, 8,500 shares common stock non-par value	Bonds to be issued at 90% par value. Preferred stock to be issued at par value. Common stock to be issued at \$40 per share.
Dec. 13, 1928	New Jersey Bell Telephone Co.	\$20,000,000 common stock	To be issued at par value.
Dec. 20, 1928	Sussex Telephone Co.	Transfer of all outstanding stock to the United Telephone Co.	

LEASES, AGREEMENTS AND SALES OF PROPERTY

DATE OF APPROVAL	NAME OF APPLICANT	NATURE OF PETITION
Jan. 5, 1928	Central Railroad Company of New Jersey ...	For approval of conveyance of an easement in a strip of land to the Public Service Electric and Gas Company situate in the City of Newark, Essex County, N. J.
Jan. 5, 1928	Public Service Electric and Gas Co.	For approval of the sale of a parcel of land in the City of Hoboken to the Hoboken Land & Improvement Company.
Jan. 5, 1928	Paterson & State Line Traction Co.	For approval of the sale of a parcel of land in the Village of Ridgewood to Mary A. Leonard.
Jan. 10, 1928	Const Cities Railway Co.	For permission to buy and the Atlantic Coast Transportation Company for leave to sell the property, franchises and equipment of the latter to the former.
Jan. 12, 1928	Central Railroad Company of New Jersey ...	For approval of the sale of a parcel of land situate in the Township of Chester, Morris County, N. J., to Eliza Topping.
Jan. 19, 1928	State Highway Commission	For approval of the sale of a parcel of land by the Central Railroad Company of New Jersey, situate in the Township of South Toms River, Ocean County, N. J., to it.
Jan. 19, 1928	State Highway Commission	For approval of the sale of a parcel of land by the Eastern Real Estate Company and the Delaware & Bound Brook Railroad Company, situate in the Township of Montgomery, Somerset County, N. J., to it.
Jan. 19, 1928	State Highway Commission	For approval of the sale of a parcel of land by the Eastern Real Estate Company and the Delaware & Bound Brook Railroad Company, situate in the Township of Montgomery, Somerset County, N. J., to it.
Jan. 31, 1928	Public Service Transportation Co. and Public Service Railway Co.	For approval of consolidation forming Public Service Coordinated Transport.
Jan. 31, 1928	City of Perth Amboy	For approval of agreement relative to an easement in lands of the Central Railroad Company of New Jersey.
Feb. 2, 1928	Delaware, Lackawanna & Western Railroad Co., Lessee of the Morris & Essex Railroad Co.	For approval of the conveyance of a parcel of land situate in the Town of Boonton, Morris County, N. J., to the Dawson Lumber & Coal Company, in exchange for a parcel of land owned by the Dawson Lumber & Coal Company, situate in the Town of Boonton.
Feb. 7, 1928	Pennsylvania Railroad Co., Lessee of the United New Jersey Railroad and Canal Co.,	For approval of the sale of a parcel of land situate partly in Raritan Township and the Borough of Metuchen, Middlesex County, N. J.

DATE OF APPROVAL	NAME OF APPLICANT	NATURE OF PETITION
Feb. 9, 1928	Pemberton Township Water, Sewerage & Light Co.	For approval, nunc pro tunc, of the sale of a parcel of land situate in Pemberton, to Benjamin C. Haines and wife.
Feb. 16, 1928	Public Service Electric and Gas Co.	For approval of the sale of a parcel of land situate in the Township of Livingston, Essex County, N. J., to Ike Diamond and Ida Diamond.
Feb. 16, 1928	Union Transportation Co.	For approval of the sale of an ice plant building located at New Egypt, Ocean County, N. J.
Feb. 21, 1928	State Highway Commission	For approval of the sale of a parcel of land by the West Jersey & Seashore Railroad Company, situate in the City of Absecon, Atlantic County, N. J., to it.
Feb. 28, 1928	West Jersey & Seashore Railroad Co.	For approval of the sale of two parcels of land situate in the City of North Wildwood, Cape May County, N. J.
Feb. 28, 1928	Pennsylvania Railroad Co.	For approval of the sale of a parcel of land situate in the Borough of Fieldsboro, Burlington County, N. J.
Feb. 28, 1928	Pennsylvania Railroad Company, Lessee of the United New Jersey Railroad and Canal Co.	For approval of the sale of three parcels of land situate in the City of New Brunswick, Middlesex County, N. J.
Mar. 1, 1928	New Jersey Bell Telephone Co.	For approval of the sale of a parcel of land situate in the Town of Bloomfield, to Nathaniel Olinger.
Mar. 6, 1928	Barnegat Railroad Co.	In the matter of the sale of its property.
Mar. 6, 1928	Coast Cities Railway Co.	For leave to buy and the Atlantic Coast Transportation Company for leave to sell the property, franchises and equipment of the latter to the former.
Mar. 8, 1928	Joseph K. Choate and Joseph P. Tumulty, Receivers of the Morris County Traction Co.	For approval of the sale of all the assets of the Morris County Traction Company to George R. Hann; surrender of its corporate rights and franchises, and removal and disposal of tracks, etc.
Mar. 22, 1928	City of Elizabeth	To acquire from the Elizabethtown Water Company, Cons. a portion of a tract of land for an easement in the City of Elizabeth, County of Union, N. J.
Mar. 27, 1928	The Port Reading Railroad Co.	For approval of agreement to construct a bridge over River Road, Borough of Middlesex, County of Middlesex, N. J.

DATE OF APPROVAL	NAME OF APPLICANT	NATURE OF PETITION
Mar. 29, 1928	John S. Brearley	For approval of sale of a parcel of land, including water supply facilities located thereon, in Lawrence Township, Mercer County, N. J.
April 3, 1928	Pennsylvania Railroad Co., Lessee of the United New Jersey Railroad & Canal Co. ..	For approval of the sale of a parcel of land situate in the City of Trenton, Mercer County, N. J.
April 3, 1928	Pennsylvania Railroad Co., Lessee of the United New Jersey Railroad & Canal Co. ..	For approval of the sale of a parcel of land situate in the Township of Delaware, Hunterdon County, N. J.
April 3, 1928	Pennsylvania Railroad Co., Lessee of the United New Jersey Railroad & Canal Co. ..	For approval of the sale of a parcel of land situate in the Township of Delaware, Hunterdon County, N. J.
April 3, 1928	Delaware River Railroad & Bridge Co.	For approval of the sale of a parcel of land situate in Pensauken Township, Camden County, N. J.
April 10, 1928	New York Bay Railroad Co.	For approval of the sale of two parcels of land situate in the City of Newark, Essex County, N. J.
April 17, 1928	Erie Railroad Co., Penn Horn Creek Railroad Co., Erie Land & Improvement Co., Long Dock Co., New York, Susquehanna & Western Railroad Co., New Jersey and New York Railroad Co., Paterson & Hudson River Railroad Co., and the State of New Jersey, by and through the State Highway Commission	For approval of sale of certain properties and creation of certain easements.
April 19, 1928	The State Highway Commission and The Morris & Essex Railroad Co.	For approval of the execution of proposed agreement between said parties of an easement in land in the Township of Denville, Morris County, N. J.
April 26, 1928	Merdham Water Co.	For approval of the sale of its property.
May 1, 1928	Middlesex Bus Owners Association	For approval of the sale of land in the Township of Woodbridge to the Public Service Transportation Company, now Public Service Coordinated Transport.
May 10, 1928	West Shore Railroad Co. and the New York Central Railroad Co.	For approval of conveyance to Holland Company of a parcel of land in the Borough of Ridgefield, Bergen County, in exchange for a parcel of land in the Borough of Ridgefield.

DATE OF APPROVAL	NAME OF APPLICANT	NATURE OF PETITION
May 10, 1928	Jersey Central Power and Light Co. and Eastern New Jersey Power Co.	For approval of the sale and exchange of equipment to each other for the purpose of carrying out the terms of an order of the Board, dated April 19, 1928, allocating territory to be served by the respective companies within Monmouth County.
May 14, 1928	The Morris Railroad Co.	For approval of sale of all assets in the Township of Morris, County of Morris, State of New Jersey, to the Perry-Duxton-Doane Company, also surrender of its corporate rights and franchises and the removal and disposal of tracks, wires, etc.
May 16, 1928	Public Service Coordinated Transport	For approval of the sale of land in the City of Clifton to Elizabeth Kipp, et al.
May 17, 1928	Morris & Essex Railroad Co. and the Delaware, Lackawanna & Western Railroad Co.	For approval of the sale of a parcel of land situate in the City of Clifton, Passaic County, N. J.
May 17, 1928	Morris & Essex Railroad Co. and the Delaware, Lackawanna & Western Railroad Co.	For approval of the sale of two-twelfths interest of a parcel of land situate in the Borough of Washington, Warren County, N. J.
May 17, 1928	Morris & Essex Railroad Co. and the Delaware, Lackawanna & Western Railroad Co.	For approval of the sale of a parcel of land situate in the Borough of Chatham, Morris County, N. J.
May 17, 1928	Harrison & East Newark Connecting Railroad Co. and the Delaware, Lackawanna & Western Railroad Co., Lessee of the Morris & Essex Railroad Co.	For approval of the exchange and conveyance of two parcels of land to each other, situate in the Town of Harrison, Hudson County, N. J.
May 24, 1928	Monmouth Consolidated Water Co.	For approval of the sale of a strip of land in Neptune Township.
May 24, 1928	New York, Susquehanna & Western Railroad Co.	For approval of the sale of a parcel of land situate in Hackensack, New Jersey.
May 29, 1928	Pennsylvania Railroad Co., Lessee of the United New Jersey Railroad & Canal Co...	For approval of the sale of a parcel of land situate in the City of Elizabeth, Union County, N. J.

DATE OF APPROVAL	NAME OF APPLICANT	NATURE OF PETITION
May 31, 1928	Public Service Coordinated Transport, Newark Passenger Railway Co., New Jersey Traction Co. and Consolidated Traction Co.	For approval of the sale of a parcel of land in Hillside Township to United Real Estate Company.
May 31, 1928	Public Service Coordinated Transport	For approval of the sale of a parcel of land in the Town of Montclair to the Public Service Electric and Gas Company.
May 31, 1928	Public Service Coordinated Transport	For approval of the sale of a strip of land in the City of Bayonne to Adolph Cohn.
May 31, 1928	Public Service Coordinated Transport	For approval of the sale of a parcel of land in Overpeck Township to Daniel Timony.
May 31, 1928	The State Highway Commission of New Jersey	For approval of an agreement between the said State Highway Commission and the Public Service Railway Company, for use of a crossing in Pensauken Township, Camden County, N. J.
May 31, 1928	Minnesink Water Co.	For approval of the sale of its plant to the Monmouth Consolidated Water Company.
June 5, 1928	Delaware River Railroad and Bridge Co. ...	For approval of the sale of a parcel situate in Pensauken Township, Camden County, N. J.
June 7, 1928	State Highway Commission	For approval of an easement by grant in land situate in the Township of Hamilton, Mercer County, from P. R. R.
June 21, 1928	Public Service Coordinated Transport	For approval of the sale of land in the Township of Cranford, County of Union, to the Central Railroad Company of New Jersey.
June 21, 1928	Public Service Electric and Gas Co.	For approval of the sale of thirteen parcels of land in the Township of Chatham to Chatham Colony Association, Inc.
July 5, 1928	State Highway Commission of New Jersey ..	For approval of an easement by grant in land situate in the Township of Hamilton, Mercer County, from Elizabeth and Trenton Railroad Company and the Public Service Railroad Company to the State of New Jersey.
July 12, 1928	State Highway Commission of New Jersey ..	For approval of conveyance of an easement of a parcel of land from the Raritan River Railroad Company to the State of New Jersey in North Brunswick Township, Middlesex County.
July 24, 1928	Commonwealth Water Company	For approval of the sale and conveyance of two parcels of land to the City of East Orange in exchange for another parcel of land in the Township of Milburn.

DATE OF APPROVAL	NAME OF APPLICANT	NATURE OF PETITION
July 24, 1928	Paterson and State Line Traction Co.	For approval of the sale of a parcel of land in the Borough of Midland Park, County of Bergen, to James Billington.
July 26, 1928	Pemberton Suburban Light and Power Co. ..	For approval of the sale of that part of its electric property and business supplying Pemberton Township to Public Service Electric and Gas Company.
Aug. 7, 1928	Central Railroad Co. of New Jersey	For approval of the sale of a parcel of land situate in the City of Plainfield, Union County, N. J.
Aug. 20, 1928	Public Service Electric and Gas Co.	For approval of the sale of four tracts of land and premises situate in the Township of Montgomery, County of Somerset, New Jersey, to A. A. Conover.
Sept. 6, 1928	New Jersey Power and Light Co.	For approval of the sale of a parcel of land in the Town of Phillipsburg to Roy Casiner.
Sept. 6, 1928	New Jersey Power and Light Co.	For approval of the sale of a parcel of land in the Town of Phillipsburg to Dominick Longarini.
Sept. 17, 1928	Central Railroad Co. of New Jersey	For approval of the sale of a parcel of land situate in the Borough of Somerville, County of Somerset, N. J., to Crystal Ice and Coal Company.
Sept. 26, 1928	Central Transportation Co.	For approval of the sale of land in the City of Trenton to Mercer County Realty Company.
Sept. 27, 1928	Shere Service, Inc.	For approval of the sale of land in the City of Wildwood to Reading Transportation Company.
Sept. 27, 1928	Paterson and State Line Traction Co.	For approval of the conveyance to United Piece Dye Works of two parcels of land in the Borough of Hawthorne.
Oct. 4, 1928	Public Service Elec. and Gas Co.	For approval of the sale of a parcel of land in the Township of New Providence, Union County, N. J., to Henry Schaar and Frieda Schaar, his wife.
Oct. 4, 1928	Public Service Elec. and Gas Co.	For approval of the sale of a parcel of land in the Borough of N. Caldwell, Essex County, N. J., to Arthur H. Laird and wife.
Oct. 4, 1928	Public Service Elec. and Gas Co.	For approval of the sale of five parcels of land in the Borough of West Caldwell, Essex County, N. J., to Green Brook Gardens Corp.
Oct. 9, 1928	Paterson and State Line Traction Co.	For approval of the sale of a parcel of land situate in the Borough of Hawthorne, Passaic County, N. J., to David Warshatzky and Morris Silver.
Oct. 11, 1928	Pennsylvania Railroad Co., Lessee of the United New Jersey Railroad & Canal Co...	For approval of the sale of a parcel of land situate in the City of Rahway, Union County, N. J.
Oct. 18, 1928	Central Railroad Co. of New Jersey	For approval of the sale of a parcel of land situate in Matawan, Monmouth County, N. J.

DATE OF APPROVAL	NAME OF APPLICANT	NATURE OF PETITION
Oct. 18, 1928	Central Railroad Co. of New Jersey	For approval of the sale of a parcel of land situate in the Township of Washington, Morris County, N. J.
Oct. 25, 1928	Paterson and State Line Traction Co.	For approval of the sale of a parcel of land in Midland Park Borough, Bergen County, to James Billington.
Oct. 30, 1928	Jersey Central Power and Light Co.	For approval of the sale of two certain parcels of real estate, one in the Borough of Belmar, Monmouth County, N. J., and the second in the Township of Ocean, Monmouth County, N. J.
Nov. 15, 1928	Pennsylvania Railroad Co., Lessee of the United New Jersey Railroad & Canal Co...	For approval of the sale of six parcels of land situate in the Borough of Fieldsboro, Burlington County, N. J.
Nov. 22, 1928	Central Railroad Co. of New Jersey	For approval of the conveyance of a parcel of land in the City of Jersey City, Hudson County, N. J., in exchange for a parcel of land in said City of Jersey City.
Nov. 22, 1928	Morris and Essex Railroad Co. and its Lessee the Delaware, Lackawanna & Western Railroad Co.	For approval of the sale of a parcel of land situate in the City of Orange, Essex County, N. J.
Nov. 22, 1928	Morris and Essex Railroad Co. and its Lessee the Delaware, Lackawanna & Western Railroad Co.	For approval of the sale of a parcel of land situate in the Borough of Chatham, Morris County, N. J.
Nov. 22, 1928	Morris and Essex Railroad Co. and its Lessee the Delaware, Lackawanna & Western Railroad Co.	For approval of the conveyance and exchange of two parcels of land situate in the Town of Harrison, Hudson County, N. J.
Nov. 22, 1928	The Passaic and Delaware Railroad Co. and its Lessee the Delaware, Lackawanna & Western Railroad Co.	For approval of the sale of a parcel of land situate in the Borough of New Providence, Union County, N. J.
Nov. 22, 1928	The Morris and Essex Railroad Co. and its Lessee the Delaware, Lackawanna & Western Railroad Co.	For approval of the sale of a parcel of land situate in the City of Orange, Essex County, N. J.

NEW JERSEY STATE LIBRARY
 100 N. 2ND ST.
 TRENTON, N.J. 08646-0001

DATE OF APPROVAL	NAME OF APPLICANT	NATURE OF PETITION
Nov. 22, 1928	The Morris and Essex Railroad Co. and its Lessee the Delaware, Lackawanna & Western Railroad Co.	For approval of the sale and exchange of two parcels of land situate in the Township of Lyndhurst, Bergen County, N. J.
Nov. 22, 1928	The Delaware, Lackawanna & Western Railroad Co.	For permission to extinguish its leasehold in a parcel of land situate in the City of Orange, Essex County, N. J.
Nov. 22, 1928	The Morris and Essex Railroad Co., the Delaware, Lackawanna & Western Railroad Co., Erie Railroad Co., The Long Dock Co. and New York, Susquehanna & Western Railroad Co.	For approval of exchange and conveyance of certain lands situate in the City of Jersey City and the Borough of Secaucus, Hudson County, N. J.
Nov. 22, 1928	The Morris and Essex Railroad Co. and its Lessee, The Delaware, Lackawanna & Western Railroad Co.	For approval of the sale of a parcel of land situate in the City of Newark, Essex County, N. J.
Nov. 27, 1928	Pennsylvania Railroad Co., Lessee of the United New Jersey Railroad & Canal Co. ...	For approval of the sale of a parcel of land situate in the City of Elizabeth, Union County, N. J.
Dec. 4, 1928	The Surf City Water Co.	For approval of the sale of the water plant, business and franchise in the Borough of Surf City to said borough.
Dec. 6, 1928	Central Transportation Co.	For approval of the sale of certain tracts of land in the City of Trenton, to the Mercer County Realty Company.
Dec. 6, 1928	West Jersey & Seashore Railroad Co.	For approval of the sale of a parcel of land situate in the City of Camden, Camden County, N. J.
Dec. 11, 1928	The Port Reading Railroad Co.	For approval of operating contract with Reading Company.
Dec. 13, 1928	New Jersey Bell Telephone Co.	For approval of the sale of a parcel of land in the Township of West Windsor, Mercer County, N. J., to William Guinn.
Dec. 13, 1928	South Orange and Maplewood Traction Co. ...	For approval of the sale of land in the Village of South Orange to the Village South Orange.

DATE OF APPROVAL	NAME OF APPLICANT	NATURE OF PETITION
Dec. 13, 1928	Public Service Coordinated Transport	For approval of the sale of a parcel of land in the Township of Hillside, Union County, N. J., to the United Real Estate Company.
Dec. 17, 1928	Public Service Coordinated Transport	For approval of the sale of a parcel of land in the City of Rahway to the Public Service Electric and Gas Company.
Dec. 17, 1928	Public Service Electric and Gas Co. and the Gas and Electric Company of Bergen County	For approval of the sale of two parcels of land in the City of Englewood to Joseph H. Tillotson.
Dec. 20, 1928	Pennsylvania Railroad Co., Lessee of the United New Jersey Railroad and Canal Co.	For approval of the sale of a parcel of land situate in the Borough of Pensauken, Camden County, N. J.
Dec. 27, 1928	New York Transit Co.	For approval of the sale of its oil line property in New Jersey.

MERGERS

DATE OF APPROVAL	NAME OF APPLICANT	NATURE OF PETITION
Jan. 10, 1928	Coast Cities Railway Co. and Atlantic Coast Trans. Co.	For approval of the sale by the latter to the former of property, franchises and equipment.
Jan. 31, 1928	Public Service Trans. Co. and Public Service Railway Co.	For approval of an agreement of consolidation of said companies, forming Public Service Coordinated Transport.
Feb. 21, 1928	Califon Electric Light and Power Co. and The Associated Public Utilities Corp.	For approval of an agreement of merger and consolidation by and between the said companies.
Mar. 6, 1928	Coast Cities Railway Co. and Atlantic Coast Trans. Co.	For approval of the sale by the latter to the former of property, franchises and equipment.
May 10, 1928	Jersey Central Power and Light Co. and Eastern New Jersey Power Co.	For approval of the sale and exchange of equipment to each for the purpose of carrying out the terms of an order of the Board, dated April 19, 1928, allocating territory to be served by the respective companies within Monmouth County.
May 31, 1928	Minnesink Water Co.	For approval of the sale of its plant to Monmouth Cons. Water Co.
Oct. 4, 1928	Ocean Gas Company and Jersey Central Power and Light Co.	For approval of the sale of the property, business and franchises of the former to the latter.
Dec. 4, 1928	South Jersey Rural Tele. & Tele. Co. and New Jersey Bell Telephone Co.	For approval of the sale by the former of its plant to the latter.

**CERTIFICATES ISSUED, FOLLOWING HEARING, DETERMINING NECESSITY FOR CONDEMNATION OF
LAND FOR CONSTRUCTION OF ELECTRIC TRANSMISSION LINES**

DATE OF CERTIFICATE	COMPANY APPLYING	LOCATION	OWNER
Jan. 19, 1928	Public Service Electric and Gas Co.	Township of Little Falls, Passaic County, N. J.	Katherine Sipp et al.
April 10, 1928	Public Service Electric and Gas Co.	Borough of West Caldwell, Essex County, N. J.	Frederick E. Rusling et al. William I. Jacobus et al.
April 12, 1928	Public Service Electric and Gas Co.	Township of Cedar Grove, Essex County, N. J.	
May 17, 1928	Public Service Electric and Gas Co.	Township of Scotch Plains, Union County, N. J.	Plainfield Flower and Dahlia Gardens et al.
May 17, 1928	Public Service Electric and Gas Co.	Township of Scotch Plains, Union County, N. J.	Matthew Brown et al. Theodore E. Beck.
May 17, 1928	Public Service Electric and Gas Co.	Township of Chatham, Morris County, N. J..	
May 17, 1928	Public Service Electric and Gas Co.	Township of Raritan, Middlesex County, N. J.	Alfred S. Black et al.
May 17, 1928	Public Service Electric and Gas Co.	Borough of Fanwood, Union County, N. J....	Isabella Hoffmeister et al.
May 17, 1928	Public Service Electric and Gas Co.	Township of Livingston, Essex County, N. J.	Isaac Ralph Crane et al.
May 17, 1928	Public Service Electric and Gas Co.	Township of Scotch Plains, Union County, N. J.	Sophia Crempa et al. Alice M. Jewell et al.
May 17, 1928	Public Service Electric and Gas Co.	Township of Livingston, Essex County, N. J.	Pasquale Bottone et al.
May 17, 1928	Public Service Electric and Gas Co.	Borough of Florham Park, Morris County, N. J.	Charles Tranter et ux. William Smith et al.
May 17, 1928	Public Service Electric and Gas Co.	Township of Livingston, Essex County, N. J.	Epaprus C. Ely et al.
May 17, 1928	Public Service Electric and Gas Co.	Township of Livingston, Essex County, N. J.	
May 17, 1928	Public Service Electric and Gas Co.	Township of New Providence, Union County, N. J.	National House and Farms Ass'n, Inc. (Arnold Oppenheim) et al.
May 17, 1928	Public Service Electric and Gas Co.	Borough of New Providence, Union County, N. J.	Hiram B. Barney et al.
May 17, 1928	Public Service Electric and Gas Co.	Township of Scotch Plains, Union County, N. J.	Heirs of Simon A. Kasin et al. Otto Wittnebert.
May 17, 1928	Public Service Electric and Gas Co.	Township of Raritan, Middlesex County, N. J.	
May 17, 1928	Public Service Electric and Gas Co.	Township of Scotch Plains, Union County, N. J.	Tony Krawczyk et al. George E. Diefenthaler et al.
May 17, 1928	Public Service Electric and Gas Co.	Township of Chatham, Morris County, N. J..	
May 17, 1928	Public Service Electric and Gas Co.	Township of Raritan, Middlesex County, N. J.	John Hanson et al.
May 17, 1928	Public Service Electric and Gas Co.	Township of New Providence, Union County, N. J.	Irwin D. Willig et al.
May 17, 1928	Public Service Electric and Gas Co.	Township of New Providence, Union County, N. J.	Daniel F. Colbert et al.
May 17, 1928	Public Service Electric and Gas Co.	Township of Scotch Plains, Union County, N. J.	Martin Shimko et al. Michael A. Underwood et al.
May 17, 1928	Public Service Electric and Gas Co.	Township of Livingston, Essex County, N. J.	

CERTIFICATES ISSUED

42 PUBLIC UTILITY COMMISSIONERS' REPORT

STATEMENT COVERING ADDITIONAL PROTECTION
AT GRADE CROSSINGS
FROM DECEMBER 31, 1927, TO DECEMBER 31, 1928

<i>Crossing</i>	<i>Location</i>	<i>Protection Installed</i>
ATLANTIC CITY RAILROAD		
Clements Bridge Road	Barrington	Extension of flagman's hours from 16 hours to 24 hours. Annunciator bell installed.
Main Street	Williamstown	Flashing light signals.
Blue Bell Road	Williamstown	Flashing light signals.
Church Street	Williamstown	Flashing light signals.
Clayton Road	Williamstown	Flashing light signals.
Twelfth Street	Folsom	Flashing light signals.
Evesham Avenue	Magnolia	Flashing light signals.
Chews Landing Road	Somerdale	Flashing light signals.
Third Avenue	Garden Lake	Flashing light signals.
Fifteenth Street	Rosedale	Crossing bell.
Browway	Cape May	Standard crossing signs. Six mile per hour speed restriction.
Bay Shore Road	Cape May	Standard crossing signs. Six mile per hour speed restriction.
Third Avenue	Runnemede	Standard crossing signs.
Eighteenth Street	Ocean City	Standard crossing signs.
Browway	Cape May	New crossing installed.
Bay Shore	Cape May	New crossing installed.
Third Avenue	Runnemede	New crossing installed.
Eighteenth Avenue	Ocean City	New crossing installed.
Gibbs Road	Clementon	Eliminated by abandonment.
Private Crossing (W. E. Rowland)	700 feet South of Runnemede	Abandoned.
Private Crossing (A. J. Bozarth)	710 feet North of Glendora	Abandoned.
Private Crossing (Mrs. Samuel Glaisberry)	Blenheim	Abandoned.
Private Crossing (Robarts)	726 feet North of Dennisville	Abandoned.
Private Crossing (Jerry Crawford)	Cape May Court House	Abandoned.
Two City Streets	Pleasantville	Under consideration for elimination.
BALTIMORE & OHIO RAILROAD (B. & N. Y. DIV.)		
South Street	Roselle	Under consideration for elimination.
CENTRAL RAILROAD		
Lincoln Avenue	Cranford	Gates operated 24 hours.
Mill Street	High Bridge	Flashing light signals.
Main Street	High Bridge	Flashing light signals.
Mercer Street	Dover	Flashing light signals.
Green Grove Avenue	Keyport	Flashing light signals.
First Street	Atlantic Highlands	Standard crossing signs.
Central Avenue	Galllee	Standard crossing signs.
Buddstown Road	Woodland Township	Standard crossing signs. Standard approach signs.
Asbury Avenue	Atlantic Township	Standard approach signs.
Bamber Road	Whitings	Standard approach signs.
Branchport Avenue	Long Branch	All trains stop—member of crew flags crossing.
Washington Street (Grand Avenue)	Long Branch	All trains stop—member of crew flags crossing.
Myrtle Avenue	Long Branch	All trains stop—member of crew flags crossing.
Oceanport Avenue	Oceanport	All trains stop—member of crew flags crossing.
Port au Peck Avenue	Oceanport	All trains stop—member of crew flags crossing.
Sickles Avenue	Oceanport	All trains stop—member of crew flags crossing.
Main Street	Oceanport	All trains stop—member of crew flags crossing.
Main Street	Eatontown	All trains stop—member of crew flags crossing.
Union Avenue	Cranford	Elimination under way.
Lincoln Avenue	Cranford	Elimination under way.
Hopkins Crossing	Bartley	Elimination under way.
17 City Streets, 4 Railroad Crossings	Elizabeth	Under consideration for elimination.
Center Street	Garwood	Under consideration for elimination.
Caven Point Road	Jersey City	Under consideration for elimination.

STATEMENT COVERING ADDITIONAL PROTECTION 43

<i>Crossing</i>	<i>Location</i>	<i>Protection Installed</i>
DELAWARE, LACKAWANNA & WESTERN RAILROAD		
Crossing at Station	Denville	Gates operated 24 hours.
Mill Street	Paterson	Eliminated.
Van Winckle Street	Paterson	Eliminated.
Pear Tree Road	East of Denville	Eliminated.
Three Crossings	Dover	Under consideration for elimination.

ERIE RAILROAD

Van Houten Avenue	Clifton	Flagman 16 hours.
Elm Street	Arlington	Flagman 8 hours.
Willet Street	Bloomfield	Flagman 12 hours.
Laurel Place	Montclair	Flagman 10 hours.
Wagaraw Road	Hawthorne	Flashing light signals.
Orchard Street	Bloomfield	Flashing light signals.
Walnut Street	Bloomfield	Flashing light signals.
Clifton Avenue	Clifton	Additional flasher.
County Road	Secaucus	Crossing bell.
Madison Avenue	Paterson	Crossing bell.
Fairlawn Road	Fairlawn	Crossing bell.
Chester Avenue	Newark	Standard crossing signs.
Maple Avenue	Glen Rock	Eliminated.
Stone Road	Borough of Ringwood	Abandoned by relocation of railroad.
Crossing at Station	Boardville	Abandoned by relocation of railroad.
Chestnut Street	Montclair	Elimination under way.
Hoboken Avenue	Jersey City	Under consideration for elimination.
Twelve City Streets	Passaic	Under consideration for elimination.
Hohokus Road	Hohokus	Under consideration for elimination.
Park Avenue and Union Avenue	Rutherford	Under consideration for elimination.

NORTHERN RAILROAD (ERIE SYSTEM)

Englewood Avenue	Englewood	Annunciator bell.
Pallsade Avenue	Englewood	Annunciator bell.
Demarest Avenue	Englewood	Annunciator bell.

NEW JERSEY & NEW YORK RAILROAD (ERIE SYSTEM)

Park Avenue	Hillsdale	Flashing light signals.
Orchard Street	Hillsdale	Flashing light signals.
Paterson Plank Road	Carlstadt	Traffic light.
First Avenue	Westwood	Standard crossing sign.

LEHIGH & HUDSON RIVER RAILROAD

High Street	Franklin	Flashing light signals.
Green Spot Road	Franklin	Eliminated.
Roxbury Road	Belvidere	Under consideration for elimination.

MORRISTOWN & ERIE RAILROAD

John Street	Morristown	Under consideration for elimination.
Crossing	Whippany	Under consideration for elimination.

NEW YORK & LONG BRANCH RAILROAD

Gelhaus Crossing	Cliffwood	Temporary flagman 11 hours.
Hazlet Avenue	Hazlet	Flashing light signals.
Clarks Crossing	Hazlet	Flashing light signals.
Nut Swamp Road	Middletown	Flashing light signals.
Roosevelt Avenue	Deal	Flashing light signals.
Brighton Avenue	Deal	Flashing light signals.
Drummond Road	Deal	Flashing light signals.
Church Street	Spring Lake	Flashing light signals.
Ludlow Avenue	Spring Lake	Flashing light signals.
St. Clair Avenue	Spring Lake	Flashing light signals.
Brighton Avenue	Spring Lake	Flashing light signals.
Monmouth Avenue	Spring Lake	Flashing light signals.
Prospect Avenue	Spring Lake	Flashing light signals.
Ocean Avenue	Spring Lake	Flashing light signals.

44 PUBLIC UTILITY COMMISSIONERS' REPORT

<i>Crossing</i>	<i>Location</i>	<i>Protection Installed</i>
NEW YORK AND LONG BRANCH RAILROAD—(Continued)		
Stockton Lake Boulevard	Mamasquan	Flashing light signals.
Green Avenue	Brielle	Flashing light signals.
Atlantic Avenue	Point Pleasant	Flashing light signals.
Osborn Avenue	Bay Head	Flashing light signals.
Broadway	Long Branch	Under consideration for elimination.
Main Street	Matawan	Under consideration for elimination.
Washington Boulevard	Sea Girt	Under consideration for elimination.

NEW YORK, SUSQUEHANNA & WESTERN RAILROAD

Diamond Bridge Road	Hawthorne	Additional automatic flagman.
State Route No. 8	Bloomingdale	Additional automatic flagman.
Center Street	Wortendyke	Flashing light signals.
Maywood Avenue	Maywood	Flashing light signals.
Newton Road	Warbasse	Flashing light signals.
Walton Road	Stillwater	Flashing light signals.
Vails Road	Vails	Flashing light signals.
Green Street	Columbia	Flashing light signals.
Hope-Blairstown Road	Blairstown	Flashing light signals.
Sparta-Ogdensburg Road	Sparta	Flashing light signals.
Green Spot Road	Franklin	Eliminated.
County Road	Franklin	Abandoned.
Thirty-ninth Street	Paterson	Under consideration for elimination.
Fort Lee Road	Bogota	Under consideration for elimination.

PENNSYLVANIA RAILROAD

First Street	Harrison	Gates.
Bercy's Road	Woodbridge	Flashing light signals.
Valentine Road (Private)	Woodbridge	Flashing light signals.
Monmouth Street	Hightstown	Flashing light signals.
Edinburgh Road	Windsor	Flashing light signals.
Allentown Road	Robbinsville	Flashing light signals.
Third Street	Bordentown	Flashing light signals.
Cooper Street	Beverly	Flashing light signals.
Mount Holly Street	Beverly	Flashing light signals.
Ramshorn Road	Allenwood	Flashing light signals.
Lakewood Road	Allenwood	Flashing light signals.
Stiles Road	Maple Shade	Flashing light signals.
Hamilton Avenue	Seaside Heights	Flashing light signals.
Kingston Road	Kingston	Crossing bell.
River Road	Palmyra	Crossing bell.
Wayne Street	Perth Amboy	All train movements protected by flagman.
Hall Avenue	Perth Amboy	All train movements protected by flagman.
William Street	Perth Amboy	All train movements protected by flagman.
Washington Street	Perth Amboy	All train movements protected by flagman.
Broad Street	Perth Amboy	All train movements protected by flagman.
Hanover Street	Pemberton	All train movements protected by flagman.
Twenty Crossings		Standard approach signs.
Hamilton Avenue	Seaside Heights	New crossing installed.
Ortley Avenue	Lavallette	New crossing installed.
Washington Avenue	Lavallette	New crossing installed.
Third Avenue	Seaside Park	New crossing installed.
Hobart Avenue	Beach Haven	New crossing installed.
Delaware Avenue	Fieldsboro	Eliminated by abandonment.
Columbus Road	Kinkora	Eliminated by abandonment.
Public Road	Cambridge	Eliminated by abandonment.
Rues Road	Jamesburg	Eliminated by abandonment.
Station Road	Lumberton	Eliminated by abandonment.
Mt. Holly-Pemberton Road	Ewansville	Eliminated by abandonment of rail-road.
Vincentown-Newbold's Corner Road	Vincentown	Eliminated by abandonment of rail-road.
Public Road	Frenchtown	Eliminated by abandonment.
Stiles Road	Folwell	Eliminated by abandonment.
Pemberton Road	Julifastown	Eliminated by abandonment.
Sumner Avenue	Seaside Heights	Eliminated by abandonment.
Public Road	Pine Beach	Eliminated by abandonment.
Private Crossing (Johnson's)	6,000 feet West of Metuchen	Abandoned.
Private Crossing (Van Sickie's)	10,943 feet West of New Brunswick	Abandoned.

STATEMENT COVERING ADDITIONAL PROTECTION 45

<i>Crossing</i>	<i>Location</i>	<i>Protection Installed</i>
PENNSYLVANIA RAILROAD—(Continued)		
Private Crossing (Albright's)	1,683 feet East of Adams	Abandoned.
Private Crossing (Syrilans)	2,591 feet West of Deans	Abandoned.
Private Crossing	100 feet East of Foul Rift	Abandoned.
Private Crossing (Elijah's Cove)	3,244 feet East of South Pemberton	Abandoned.
Private Crossing (Reeves)	946 feet West of Browns Mills Junction	Abandoned.
Private Crossing (Tank)	8,224 feet East of Browns Mills Junction	Abandoned.
Private Crossing (Smith)	771 feet East of Birmingham	Abandoned.
Private Crossing (Norcross & Edmunds)	1,987 feet East of Birmingham	Abandoned.
Private Crossing (Middleton)	2,435 feet East of Lenola	Abandoned.
Private Crossing (Dudley Farm)	3,973 feet East of Lenola	Abandoned.
Trenton-New Brunswick Turnpike	Adams	Elimination under way.
Highway	Penns Neck	Elimination under way.
West Side Avenue	Jersey City	Under consideration for elimination.
China Hill Road	Colonia	Under consideration for elimination.
Sucker Brook Road	Iselin	Under consideration for elimination.
Plainfield Avenue	Stelton	Under consideration for elimination.

**WEST JERSEY & SEASHORE RAILROAD
(PENNSYLVANIA SYSTEM)**

Barber Avenue	Woodbury	Gates 24 hours.
Union Road	Clayton	Flashing light signals.
Commerce Street	Paulshero	Flashing light signals.
Curtis Avenue	Delair	Flashing light signals.
Oak Street	Millville	Flashing light signals.
Missouri Avenue	Atlantic City	Flashing light signals.
River Road (Mozarts)	Pensauken Township	Flashing light signals.
State Street	Penns Grove	New crossing installed.
Private Crossing (Matlacks)	745 feet South of Woodcrest	Abandoned.
Private Crossing (Divers)	Penns Grove	Abandoned.
Private Crossing (Wrights)	Penns Grove	Abandoned.
State Route No. 48	Malaga	Elimination under way.
State Route No. 50	Mays Landing	Elimination under way.
Browning Road	Brooklawn	Under consideration for elimination.
Crown Point Road	Westville	Under consideration for elimination.
Hessian Road	Woodbury	Under consideration for elimination.
Broad Street	Woodbury	Under consideration for elimination.
Glassboro Road	Woodbury	Under consideration for elimination.
State Route No. 14	Seaville	Under consideration for elimination.
Two Crossings	Malaga	Under consideration for elimination.
Four Crossings	Pleasantville	Under consideration for elimination.
Fifteen City Streets	Camden	Under consideration for elimination.
Shere Road	Absecon	Under consideration for elimination.
Oak Street	South Glassboro	Under consideration for elimination.
Main Street	South Glassboro	Under consideration for elimination.
Union Street	South Glassboro	Under consideration for elimination.
Swedesboro Road	Franklinville	Under consideration for elimination.
Still Run Road	Franklinville	Under consideration for elimination.
Porchtown Road	Franklinville	Under consideration for elimination.

RAHWAY VALLEY RAILROAD

Melsel Avenue (Springfield Avenue Extension)	Springfield	Flashing light signals.
--	-------------	-------------------------

RARITAN RIVER RAILROAD

State Route No. 25	North Brunswick Township	New overhead highway under construction.
--------------------	--------------------------	--

46 PUBLIC UTILITY COMMISSIONERS' REPORT

<i>Crossing</i>	<i>Location</i>	<i>Protection Installed</i>
READING RAILROAD		
Hollow Road	Skillman	Flagman 12 hours, April 16th to Oct. 15th yearly.
Franklin Avenue	Pennington	Flashing light signals.
River Road	Ajax Park	Additional flasher.
Princeton Avenue	Trenton	Flashing light signals.
Brunswick Avenue	Trenton	Flashing light signals.
New Fane Road	Raritan Township	Elimination under way.
Washington Street	Bourd Brook	Under consideration for elimination.
Franklin Avenue	Pennington	Under consideration for elimination.
Old Raritan Avenue	Piscataway Township	Under consideration for elimination.
TUCKERTON RAILROAD		
State Route No. 4	Eagleswood Township	Flagman.
WHARTON & NORTHERN RAILROAD		
Union Turnpike	Rockaway Township	Flagman.
WEST SHORE RAILROAD		
Clinton Avenue	Bergenfield	Annunciator bells and indicators. Extension of gateman's hours from 8 hours to 24 hours.
Church Street	Bergenfield	Extension of gateman's hours from 12 hours to 24 hours. Annunciator bell and indicator.
Main Street	Bergenfield	Annunciator bells and indicators.
Central Avenue	Bergenfield	Gates 24 hours.
Fort Lee Road	Bogota	Annunciator bells and indicators.
Newbridge Road	West Englewood	Flashing light signals.
Maple Avenue	Dumont	Flashing light signals.
New Milford Road	Dumont	Flashing light signals.
La Roche Avenue	Harrington Park	Annunciator bells. Crossing bell.
Fort Lee Road	Bogota	Under consideration for elimination.
Hackensack Road	Little Ferry	Under consideration for elimination.
Haworth Drive	Haworth	Under consideration for elimination.
Hoboken Avenue	Jersey City	Under consideration for elimination.
Madison Avenue	Dumont	Under consideration for elimination.
WILDWOOD & DELAWARE BAY SHORT LINE RAILROAD		
State Route No. 4	Rio Grande	Flashing light signals. Flagman in summer.
Park Boulevard	Wildwood	Flagman.
LEHIGH VALLEY RAILROAD		
Prospect Avenue	New Market	Flashing light signals and bell.
Chestnut Street	Hillside	Flashing light signals and bell.
Mountain Road	New Market	Crossing bell.
Erving Road	Flemington Junction	Crossing bell.
Galloping Hill Road	Roselle Park	Crossing bell.
Central Avenue	Pieton	Crossing bell.
Terrill Road	Goodmans	Crossing bell.
Front Street	South Plainfield	Crossing bell.
Washington Street	New Market	Crossing bell.
Liberty Avenue	Hillside	Crossing bell.
Chancellor Avenue	Irvington	Crossing bell.
Six Crossings	Irvington	Standard approach signs.
Camp Lane	Royce Valley	Under consideration for elimination.
State Route No. 16	Royce Valley	Under consideration for elimination.
Woods Church Road	Flemington Junction	Under consideration for elimination.
Qualertown Road	Flemington Junction	Under consideration for elimination.
Walnut Street	Cranford	Under consideration for elimination.
Lexington Avenue	Cranford	Under consideration for elimination.
North Broad Street	Hillside	Under consideration for elimination.
Plainfield Avenue	South Plainfield	Under consideration for elimination.
Caven Point Road	Jersey City	Under consideration for elimination.
Frelighuysen Avenue	Newark	Elimination of passenger tracks under way.

ACCIDENTS—STREET RAILWAYS

ACCIDENTS—STREET RAILWAYS

December 1, 1927, to November 30, 1928, Inclusive

<i>Character of Accidents</i>	<i>No. of Accidents</i>	<i>No. Killed</i>			<i>No. Injured</i>		
		<i>Passengers</i>	<i>Employees</i>	<i>Others</i>	<i>Passengers</i>	<i>Employees</i>	<i>Others</i>
Car Collisions	12	...	...	...	42	3	...
Vehicle Collisions	174	...	...	4	35	10	228
Pedestrian Collisions ..	118	...	...	12	...	1	107
Derailments	5	...	...	...	10	...	1
Boarding & Alighting	24	...	...	...	24	...	...
Miscellaneous	8	...	...	2	4	1	4
Falling from Cars ...	3	...	...	...	3	...	...
Injured on Cars	16	1	...	...	17	...	...
Grade Crossings	4	...	...	...	...	...	3
Equipment Burnouts ..	2	...	...	...	25	...	...
Runaway Cars	1	1	...	...	30	1	...
Totals	367	2	...	18	190	16	343

ACCIDENTS ON STEAM RAILROADS

December 3, 1927, to November 24, 1928

	<i>Killed</i>	<i>Injured</i>
Collision—		
Passengers .....	..	9
Employees	1	34
Others .....	..	..
Crossing Track at Highway—		
Passengers .....	..	..
Employees .....	..	..
Others	79	193
Derailments—		
Passengers .....	..	24
Employees	1	15
Others .....	..	..
At Bridges and Tunnels—		
Passengers .....	..	..
Employees	5	10
Others .....	..	..
Struck by Locomotives—		
Passengers	5	8
Employees	43	32
Others	20	14
Getting on or off Trains—		
Passengers	8	148
Employees	2	79
Others .....	..	1
Coupling or Uncoupling Cars—		
Passengers .....	..	..
Employees	6	48
Others .....	..	..
Trespassing on Right-of-Way—		
Passengers .....	..	..
Employees .....	..	..
Others	90	30
Other Causes—		
Passengers .....	..	9
Employees	9	570
Others .....	..	..
Total	269	1,224

INDEX

	PAGE
Accidents on Steam Railroads, List of	48
Accidents on Street Railways, List of	47
Agreements, Leases, Approvals of	32-40
Bonds, Stocks, Mortgages, Approvals of	27-31
Buses, Approvals of Operation of	25-26
Condemnation of lands, in re determination of necessity for	41
Grade Crossing Protection	42-46
Leases, Agreements, Approvals of	32-40
Mergers, Approvals of	40
Mortgages, Approvals of	27-31
Ordinances, Approvals of	17-24
Protection at Grade Crossings	42-46
Sales of Land, Facilities, Approvals of	32-40
Securities, Approvals of	27-31

You Are Viewing an Archived Report from the New Jersey State Library

