

### PUBLIC DOCUMENTS

OF THE

## STATE OF MAINE

BEING THE

# REPORTS

OF THE VARIOUS

PUBLIC OFFICERS DEPARTMENTS AND INSTITUTIONS

FOR THE TWO YEARS

JULY 1, 1932--JUNE 30, 1934

## Sixth Biennial Report

(Eighteenth and Nineteenth Annual Reports)

## Public Utilities Commission

### STATE OF MAINE

TWO YEARS ENDED JUNE 30, 1934

1933-1934

#### PUBLIC UTILITIES COMMISSION OF THE STATE . OF MAINE

#### THE COMMISSION

Albert J. Stearns, Chairman Herbert W. Trafton, Commissioner \*Edward Chase, Commissioner

George F. Giddings, Clerk Ruel C. Hanks, Official Reporter Ervin E. J. Lander, Assistant Reporter

ENGINEERING DEPARTMENT John E. Goodwin, Chief Engineer Leslie E. Little, Assistant Engineer Howard H. Potter, Assistant Engineer

ACCOUNTING DEPARTMENT Albert E. Lamb, *Chief Accountant* Charles E. Bickford, *Auditor* 

RATES DEPARTMENT Frank J. McArdle, *Rate Engineer* Harold L. Gerrish, *Assistant Rate Engineer* 

INSPECTIONS DEPARTMENT Elmer E. Parkman, Chief Inspector of Utilities Frank A. Dolloff, Inspector of Utilities

TRUCK DEPARTMENT †Joseph R. Thompson, Director ‡Frank M. Libby, Examiner \*\*Sergeant Robert B. Watts, Inspector ¤Patrolman Malon B. Ellis, Inspector

WATER RESOURCES DEPARTMENT Miner R. Stackpole, District Engineer Water Resources Branch, U. S. Geological Survey

STEAMBOAT AND MOTOR BOAT DEPARTMENT Archie E. Fairbanks, Inspector

\*Appointed January 3, 1934, vice Albert Greenlaw, whose term of office expired.

<sup>†</sup>Employed as Traffic man June 14, 1933. Employed as Director December 1, 1933.

‡Employed August 28, 1933.

\*\*Employed November 13, 1933.

xEmployed July 16, 1934, vice Daniel O'Connell resigned.

#### To the Honorable, the Governor and Executive Council:

The Public Utilities Commission hereby respectfully submits its Sixth Biennial Report (Eighteenth and Nineteenth Annual Reports) for the two years ended June 30, 1934.

The personnel of the Commission has changed during the period of this report on account of expiration of term of office, and the organization of a truck department.

The general arrangement of this report as to subjects and statistics is similar to our last one, so that comparisons may easily be made.

The number of operating utilities at the present time in the State of Maine, as defined by Section 15, Chapter 62 of the Revised Statutes, as amended, is as follows:

List of	Utilities for	the Period	ended June	30, 1934
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Water	158	Gas	8
Telephone	92	Wharfingers	4
Electric Light & Power	57	Telegraph	4
Steamboats	13	$\mathbf{Express}$	3
Steam Railroads	12	$\mathbf{Pullman}$	1
Electric Railroads	8		
	•	Total	360

There are eight less operating utilities at this time than was shown in our last report. The number of water companies has been increased by one. There has been a decrease in the number of telephone companies of three, brought about by two consolidations and one sale. The steamboat companies have been decreased by four — although one new company has been added, five companies have discontinued operation. The Knox County Railroad has discontinued service, reducing the number of steam railroads by one. The electric railroads have been decreased by one, occasioned through the abandonment of interurban service and facilities between Lewiston and Portland by the Androscoggin Electric Company.

Twenty-two water companies and nineteen telephone companies have been excused from filing reports, under the provisions of Section 22 of Chapter 62 of the Revised Statutes, as amended.

#### WATER COMPANIES

#### **Formal Complaints**

The appended table shows that there were before the Commission nineteen formal complaints against water utilities, upon which twelve hearings were held. Eleven of these cases were upon the Commission's own motion. The complaints were classified as follows:— eleven involved rates, three inadequate service, three the pollution of water supply, one the maintenance of service pipe from water mains to property line, and one the discontinuance of service for non-payment of bill. Twelve of these cases were disposed of.

#### **Informal Complaints**

Twenty-seven informal complaints were filed against water companies and districts for this period. Ten of these were dismissed because the cause of complaint was removed, two were transferred to the Formal Complaint Docket and handled formally and thirteen were closed for other reasons. Two informal complaints are pending.

#### **Applicants and Petitions**

There were sixteen applications and petitions filed by water companies and districts during the past two years, upon which six hearings were held. Fourteen of these cases have been disposed of and two are pending. Seven petitions involved the issuing of securities, one the abandonment of service, one the sale of property, one the construction of steel standpipe, two the furnishing of service at free or reduced rates for charitable and benevolent purposes and four related to the filing of rates on less than statutory notice.

#### **Domestic Water Supplies - Purification**

The Commission, through its Engineering Department working in cooperation with the State Department of Health, is continuing its endeavors to have safe water provided by the different water utilities, in order to protect the health of the public and to furnish an additional inducement to our many summer visitors. Office records have been kept to show the condition of all waters being furnished for domestic purposes, and visits have been made to those companies most urgently in need of attention.

In the matter of office records a rating schedule, designed to show the quality of water being served by any particular company for each month, and averaged to show its condition for the past year, has been devised. In this schedule, 1.0 is perfect and 5.0 is the worst. Weighted averages, both for the number of companies and the total number of services, are obtained for each month and for the past twelve months.

The average for the total number of companies for the year 1933 is 1.29, and for the total number of services the average is 1.09. For the twelve months ended with June, 1934, these averages are 1.30 for total number of companies and 1.10 for the total number of services. It will be apparent that the reason for the difference between companies and services is that the larger companies have, for the most part, some form of sterilization, and therefore show better analyses, which is reflected in the average for the total number of services.

During the past two years seven companies, with a total of 3200 services, have installed some form of approved sterilization.

The Commission anticipates that next year it will be possible to make more inspections of water utilities that are in need of attention.

#### **TELEPHONE COMPANIES**

#### **Formal Complaints**

It will be seen from the appended table of cases that there were three formal complaints against telephone companies, two of which were upon the Commission's own motion. A hearing was held in each case. One complaint related to rates, one to service and one was in regard to filing annual returns with the Commission. Disposition was made of all three cases.

#### **Informal Complaints**

The total number of informal complaints filed against telephone companies was twenty-nine. The cause of complaint was removed in thirteen cases, eight were closed because further action was inexpedient, two were transferred to the Formal Complaint Docket and handled formally, disposition was made of four for other reasons and two are still pending.

#### **Applications and Petitions**

During the period covered by this report, there were six applications and petitions filed by telephone companies, upon which three hearings were held. The cases are classified as follows: four related to the sale of property, one to the issue of securities and one to the filing of rates on less than statutory notice. Disposition was made of all of these cases.

#### ELECTRIC COMPANIES

#### Formal Complaints

The appended table of cases shows that the number of formal complaints filed against electric companies was twenty-six, upon which the Commission held eleven hearings.

The matter of rates was involved in twenty-two cases, two related to rates and service, one to extension of service and one to reconnection charge. Two of said complaints were instituted by the Commission on its own motion.

#### **Informal Complaints**

The total number of informal complaints filed against electric companies was fifty-five. Twenty-four were dismissed because the cause of complaint was removed, nine because further action was inexpedient, seven for want of prosecution, eleven for various reasons and four are still pending.

#### **Applications and Petitions**

Electric companies filed with the Commission thirty-seven applications and petitions, upon which five formal hearings were held. Five applications involved the issuing of securities, one the sale of property, thirty the filing of rates on less than statutory notice, and one for modification of a former decree. Disposition was made of all cases.

#### Contracts

During the period covered by this report there were filed with and approved by the Commission nineteen contracts involving rates for service furnished by or between electric companies. The approval by the Commission of such contracts goes only so far as the same relates to the product or service furnished, and comes under the provision sof Section 38 of Chapter 62 of the Revised Statutes, which reads in part as follows: "\*\*\* it shall be lawful for any public utility to make a contract for a definite term subject to the approval of the commission, \*\*\*."

#### **STEAMBOATS**

#### **Applications and Petitions**

There were seventeen applications and petitions filed by steamboat companies. Two were for the discontinuance of service and fifteen related to the filing of rates on less than statutory notice. Two hearings were held. Disposition has been made of all cases.

#### **Informal Complaints**

One informal complaint involving curtailment of service of a steamboat company was filed and is still pending.

#### STEAM RAILROADS

#### **Formal Complaints**

The appended table of cases shows that there were eight formal complaints filed against steam railroad companies, upon which seven hearings were held. Five of the cases related to service, one involved rates, one rates and service and one referred to discontinuance of block signals. Disposition has been made of all cases. (See Table of Cases)

#### **Informal Complaints**

Seven informal complaints were filed against steam railroad companies for the last two years. The cause of complaint was removed in three cases, two were closed because further action was inexpedient and two were disposed of for other reasons.

#### **Applications and Petitions**

Thirty-six petitions were filed under Steam Railroad Docket (General) during the period covered by this report, upon which thirty-one hearings were held. Twelve petitions involved the matter of crossing protection, seven were for the approval of highways crossing tracks, four related to changes in locations, three involved whistling at grade crossings. Two petitions were for alteration of railroad bridges, one each related to abolishment of a grade crossing and substitution of overhead bridge, abolishment of a wooden overhead bridge and the substitution of a grade crossing, mortgaging of property and franchises to secure issue of bonds, the discontinuance of staff signal system, the closing of a station and the substitution of a caretaker for regular agent, the extension of corporate existence and powers, the sale, lease of assignment of property, and purchase of capital stock.

Three hundred and fifty petitions were filed by steam railroad companies for permission to file rates on less than statutory notice. The Commission approved one request for free transportation for charitable and benevolent purposes under the provisions of the statutes.

#### Inspections of Railroads and Other Public Utilities

Our Chief Inspector and his Assistant have personally inspected during the spring and fall of each year during the period ' of this report, the roadbed, track, ties, station yards, frogs, guard rails and passenger equipment of all the steam railroad companies operating in the State of Maine.

Many preliminary investigations of accidents and complaints have been made by the Inspections Department and the reports of such investigations are on file in the offices of the Commission. A compilation of all fatal and non-fatal accidents which have occurred on the premises of public utilities will be found in the appendix of this report.

#### **Grade Crossings**

Newspapers throughout the country, as well as those of our own State, contain appalling lists of accidents at grade crossings, resulting in financial loss and frequently in death or serious injury to the parties involved. The number of such accidents has become more numerous with the increased use of automobiles. The citizens of Maine are concerned with this problem both from the economic as well as the humanitarian standpoint. As a result of our investigation of fatal accidents at grade crossings in this State, it is apparent that a great many such accidents could have been prevented, if the drivers of the motor vehicles had used ordinary caution in approaching the railroad tracks.

For the year ended June 30, 1933, the number of persons killed at grade crossings was eight and nineteen were injured by reason of motor vehicles being struck by trains; one person operating a railroad motor car was struck by an automobile at a crossing and killed and one was fatally injured in an attempt to drive his automobile across the track ahead of train.

For the year ended June 30, 1934, three persons were killed and eight injured by automobiles crashing into the side of a train, six were killed and four injured by automobiles being struck by train, two killed and two injured on account of automobiles being stalled on crossing and one person was killed by attempting to drive his automobile over a crossing immediately in front of a train. Thus, for the period ended June 30, 1934, 25%in a total of twelve fatalities and 57% in a total of fourteen injuries resulted from automobiles crashing into the side of trains.

According to the report of the Committee on Prevention of Highway Crossing Accidents submitted recently at the 14th An-

#### STEAM RAILROADS

nual Convention of the Safety Section of the American Railway Association, it appears that in the country at large during 1933 motor vehicles colliding with the sides of trains accounted for 17% of the fatalities and 40% of the injuries occurring at grade crossings, as compared with 25% and 57% respectively in this State. This does not reflect favorably upon the drivers of motor vehicles in this State and we cannot escape the conclusion that they are failing to realize the necessity for extreme caution in approaching and passing over railroad tracks.

There are approximately 1,420 grade crossings in the State of Maine, about one-third of which are protected by gates, automatic signals or flagmen. While an attempt has been made to furnish protection at grade crossings where conditions seemed to require it, the only way to prevent accidents at such crossings is by a separation of grades, so that the traffic may pass either over or under the railroad tracks. The cost of such a separation, even confined to state highways where traffic is heaviest, is prohibitive, if the expense must be borne by the railroads or the State or even by apportionment between both, unless spread out over so long a period of time as to make it discouraging.

For several years the State of Maine appropriated \$15,000 annually for the improvement, elimination and alteration of grade crossings, which was not sufficient to accomplish even a single elimination, except after an accumulation of several years. Certain alterations and improvements were made where the costs were comparatively small and a few eliminations were accomplished during the period of years when this appropriation was provided. For a few years, up to June 30, 1933, provision was made by law, whereby crossings could be eliminated and the cost apportioned equally between the State and the railroad, where state highways were involved. The Legislature of 1933, however, by Section 5 of Chapter 252, suspended all appropriations and expenditures in connection with the statutes relating to the abolishment of grade crossings, including alterations and improvements therein.

\*At the Seventh Annual Safety Conference held at Augusta on Nov. 1, 1933, under the auspices of the Labor Department, Chief Justice Pattangall sounded a timely note of warning in regard to the reckless use of the highways by operators of motor vehicles and emphasized the dangers existing at grade crossings with the need of additional efforts toward their elimination. He pointed out that Federal funds were available through the Public Works Administration for public improvements, including the elimination of grade crossings, and urged that there be no delay in taking advantage of this opportunity to eliminate at least twelve of the worst crossings in this State and to that extent remove the risks which motorists upon our highways now face.

\*The Forty-sixth Annual Convention of the National Association of Railroad and Public Utilities Commissioners, held in Washington on November 12-15, 1934, gave this subject vigorous attention and passed resolutions urging immediate action by the Federal government, which is apparently bearing fruit. These resolutions were in part as follows:

WHEREAS, The elimination and/or protection of crossings at grade between railroads and public roads is greatly to be desired as a means of providing greater safety for the traveling public on the highways of the Nation; and to foster and promote interstate commerce between the several States, and

WHEREAS, The separation of the grades and/or protection of railroads and public roads at such crossings is usually attended with great cost and is, under existing economic conditions, a financial burden greater than the railroads and/or the several States, municipalities and political subdivisions may, at this time, properly undertake upon a nation-wide scale, and

WHEREAS, This Association is informed that, with the view of relieving unemployment and aiding the national recovery, large appropriations have been made by the Congress;

NOW, THEREFORE, BE IT RESOLVED, That the National Association of Railroad and Utilities Commissioners urgently commends to the consideration of the President of the United States the desirability of immediate appropriation, out of funds made available by the Congress, of substantial sums to be expended in the several States, for the purpose above set forth, upon such projects as may be recommended and approved by proper Federal and State authorities."\*\*\*\*

This activity should be immediately undertaken within this State in order that there may be a separation of grades at the most dangerous existing crossings, to the end that the toll in human life and suffering and the economic loss as well may be reduced, even though caused in large measure by careless and thoughtless drivers of motor vehicles upon the highways.

\*Note: While this report is for the two years ended June 30, 1934, we desire to call attention to these recent phases of the subject, although transpiring subsequent to the period covered by the official report.

#### ELECTRIC RAILROADS

#### Reparations

There have been 18 cases before the Commission, upon which reparations have been ordered in the total amount of \$6,448.98, as follows:

Maine Central Railroad Company and Canadian Pacific Railway	
Company jointly\$	1.80 .
Grand Trunk Railway System	26.64
Maine Central Railroad Company and Bangor and Aroostook Rail-	
	50.75
Maine Central Railroad Company	58.64
Canadian National Railway Company	31.28
Canadian Pacific Railway Company	39.77
Bangor and Aroostook Railroad Company 5,3	
Total $\overline{\$6,4}$	48.98

#### ELECTRIC RAILROADS

The appended table of cases shows that two petitions and one formal complaint relating to discontinuance of service were entered upon the general Railroad Docket, affecting electric railroads, and upon which two hearings were held.

During this period there were twenty-two petitions received from electric railroad companies for permission to file rates on less than statutory notice.

#### GAS COMPANIES

Ten petitions for authority to file rates on less than statutory notice were received and granted.

#### **TELEGRAPH COMPANIES**

Two informal complaints have been filed against telegraph companies. The cause of complaint was removed in both cases.

#### **EXPRESS COMPANIES**

One formal complaint was filed against an express company for extension of service, which is still pending.

Eight applications were received for authority to file rates on less than statutory notice. Disposition has been made of all cases.

#### MISCELLANEOUS DOCKET

During the period covered by this report there were twentyone miscellaneous cases handled, covering the following matters: fifteen were complaints that a certain person or certain persons were operating motor vehicles for the carrying of passengers for hire over regular routes without certificate from the Public Utilities Commission, two were complaints in regard to discontinuance of utility service for non-payment of bills; one each related to the following matters, viz,— approval of plans of sewer system, approval of water company plans, failure of a water company to submit samples of water for analyses, and the petition of a transportation company asking to be exempted and relieved from the requirements of Rule 9 of the Rules and Regulations of the Commission in regard to stopping busses at crossings of a certain railroad which had been abandoned.

#### **COMMISSION DECISIONS**

The Commission has issued six hundred and ninety-one formal opinions, not including the Truck Docket, classified as follows:

#### Utilities

Railroad Docket	403
Utilities Docket	97
Formal Complaints Docket	<b>62</b>
Accident Docket	48
Contract Docket	21
Miscellaneous Docket	11
Non Utility	
Jitney Docket	49
Total.	691

#### LAW COURT CASES

Cases have been before the Law Court on Exceptions during the period of this report as follows:

#### Androscoggin Electric Company Case

F. C. No. 798. Frank W. Winter et als. vs. Androscoggin Electric Company, Re: Rates.

Frank W. Winter, of Auburn, appeared as the authorized agent for Complainants; W. B. and H. N. Skelton, Lewiston, and Everett H. Maxcy, Augusta, for the Company.

The decision of the Commission in the above entitled case involving the exclusion of certain items from the rate base and the rate of return to which the Company was entitled was promulgated on December 16, 1931, whereupon exceptions were filed and an appeal entered at the following January term of the Law Court. This case was still pending at the end of the period covered by the last report. The exceptions filed by the respondent Company were overruled under date of January 25, 1933, for want of prosecution.

#### **Stanley Truck Case**

X-No. 261. John M. Stanley, Portland, operating under the name and style of Stanley's Motor Express, re: Common Carrier Service.

Appearances in case as heard by the Commission September 18, 1933: Charles E. Gurney, Portland, Charles F. King, Portland, for applicant; William A. Wheeler, Portland, for Maine Central Railroad Company, Boston & Maine Railroad, Portland Terminal Company and Canadian National Railway Company; Herbert S. Wing, Kingfield, for Sandy River & Rangeley Lakes Railroad; Harvey R. Pease, Wiscasset, as his interest might appear; Eugene F. Martin, Portland, for C. & H. Motor Express; Charles F. Adams, Auburn, for B. & E. Motor Express and Rangeley Lakes Motor Express; George L. Bowles, Bangor, for The Commercial Motor Vehicle Association of Maine.

The applicant was granted a certificate by the Commission under decision dated December 26, 1933, authorizing him to operate from Portland to Lewiston and return but denying the right to operate from Lewiston to Haines Landing on the ground that an adequate and responsible service had not been rendered by the applicant over that part of the route since March 1, 1932, and that public convenience and necessity was not shown for such operation.

Exceptions were taken and certified to the Law Court, covering not only the rulings of the Commission but also challenging the constitutional validity of Section 2 of Chapter 259, Public Laws of 1933, particularly the so-called "Grandfather Clause," which provides:

"A certificate shall be granted as a matter of right when it appears to the satisfaction of the commission, after a hearing, that an adequate and responsible service is being rendered by the applicant over the route or routes covered by the application, and that the applicant has been operating substantially uninterrupted service over said route or routes from the 1st day of March, 1932, and in cases where such service has been rendered the operation may lawfully be continued pending the issue of such certificate, provided application therefore is made within 15 days from the effective date of this act."

\*The Court, in an opinion by Justice Dunn, overruled the exceptions on the ground that Section 2 of said Chapter 259, Pub-

lic Laws of 1933, does not transcend any constitutional provision and upholding the ruling of the Commission in regard to the legal questions involving necessity and convenience.

\*An appeal has been taken from the decision of the Supreme Court of Maine to the United States Supreme Court, where it is now pending upon the constitutional features involved.

\*NOTE: While this report is for the two years ended June 30, 1934, the status of this case is brought down to the date of publication for the information of the public.

#### McLay Truck Case

X-No. 589. In the matter of the application of Frank R. McLay of Farmington, Re: Contract Carrier Service.

Appearances in case as heard by the Commission December 20, 1933: Currier C. Holman, Farmington, for applicant; George E. Fogg, Portland, for Maine Central Railroad Company; Herbert S. Wing, Kingfield, for Sandy River & Rangeley Lakes Railroad.

Frank R. McLay, of Farmington, filed with the Commission on November 10, 1933, an application for permit to operate as a contract carrier under the provisions of Chapter 259, Public Laws of 1933.

Section 5 of the Act applying to Contract Carriers provides that they shall not operate within the State without having obtained a permit therefor from the Public Utilities Commission. The Act also provides for the issuance of a permit as a matter of right under certain circumstances:

"A permit shall be granted as a matter of right when it appears to the satisfaction of the commission, after hearing, that the applicant has been regularly engaged in the business of a contract carrier as herein defined within this state, from the 1st day of March, 1932; and in such cases operation may lawfully be continued pending the issuance of such permit, provided application therefore is made within 15 days from the effective date of this act."

The Commission ruled that the petitioner was not entitled to a permit as a matter of right, because his application was not filed within fifteen days from the effective date of the Act. To this ruling the applicant took exceptions.

\*The case went to the Law Court and was argued at the September term thereof, Currier C. Holman appearing for the applicant and Frank M. Libby, Examiner for the Public Utilities Commission, for the Commission.

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\*Under date of November 1, 1934, the Court, in an opinion by Justice Thaxter, sustained the exceptions. A strong and clear dissenting opinion was filed by Justice Hudson, in which Chief Justice Pattangall joined, setting forth the reasons of the minority of the Court why the ruling of the Commission should have been sustained.

\*NOTE: While this report is for the two years ended June 30, 1934, the status of this case is brought down to the date of publication for the information of the public.

#### NON UTILITIES

#### Motor Vehicles (Jitneys)

Fifty-one hearings have been held by the Commission upon applications for certificates to operate jitneys, so-called. Twenty decrees have been rendered and one hundred two certificates have been issued to persons, firms or corporations to operate motor vehicles for the carrying of passengers for hire over regular routes in accordance with the provisions of law. Twenty-nine decrees have been issued upon the filing of reduced fares.

Street railroad operations have been abandoned in many portions of the State of Maine and the substitution of busses for such service is constantly increasing. Since 1918 about 320 miles of electric roads have been discontinued, so that now there is in operation only about 220 miles of electric railroads in the State. Busses have been substituted for trolley service in the cities of Augusta, Hallowell, Gardiner, Rockland and Calais, and in parts of the cities of Portland, Auburn, Lewiston, Waterville, Bangor and Biddeford. Many villages heretofore accommodated by trolley lines are now being served regularly by busses.

#### Steamboats and Motor Boats

The usual amount of work has been performed by the inspector in connection with the registration and inspection of steamboats and motor boats.

The fees received for registration, inspection and licensing are paid to the State Treasurer and are very nearly adequate to defray the wages and expenses of the inspector.

For the period from January 1, 1932,\* to January 1, 1933, there were 507 motor boats registered, 366 inspected and certificates of inspection issued, and 309 operators were licensed. For the same period, 14 steamboats were registered, 14 inspected and certificates issued. The number of master's licenses and engineer's licenses issued totaled 23 each.

For the period January 1, 1933,\* to January 1, 1934, there were 463 motor boats registered, 352 inspected and certificates of inspection issued and 380 operators were licensed. For the same period, there were 7 steamboats registered, 7 inspections made and certificates issued, and the number of master's licenses and engineer's licenses issued totaled 7 each.

\*NOTE: While this report covers the two year period ended June 30, 1934, this subject is reported as of January 1st each year, on account of the expiration of all licenses and certificates of registration and inspection on December 31st of each year.

#### Aid to Navigation

The Steamboat, Inspector in performing his work in connection with inspection of steamboats and motor boats, many times finds that during the winter season the buoys placed in the lakes have moved, thus indicating false conditions to navigation regarding any existing ledges, shoals or other obstructions. All buoys thus misplaced and those which have become lost are replaced during the spring season.

The inspector has also caused to be renewed, from time to time, lights which have been placed at channels and other points to warn navigators.

#### **Topographic Mapping**

The important work of mapping the State topographically was continued during the year ended June 30, 1933. This was arranged for by a cooperative agreement between the Commission and the U. S. Geological Survey and was done by authority of Section 24, Chapter 2, of the Revised Statutes of 1930. The sum of \$50,000 was made available by the State Legislature and a like amount was allotted by the Federal Government for the Maine work. Due to economic conditions the mapping program, established by the 83rd Legislature, was suspended by the 86th and, as a result, no cooperative mapping was done after June 30, 1933.

During the year that mapping work was in progress, the field work on the following quadrangles was completed and the resulting preliminary maps are now available:

Allagash Falls	Kennebago
Arnold Pond	${f Musquacook}$
Dover-Foxcroft	Nicatous Lake
Fort Kent	Presque Isle
Frenchville	Rangeley
Guilford	Umsaskis

At the end of the biennium, 125 of the 192 sheets required to cover the total area of the State had been completed and a large amount of preliminary field work had been done on many of the 67 unmapped quadrangles, such as aerial photography and the establishment of control points.

Topographic maps, such as those produced by the U. S. Geological Survey, are of great importance in the development of the State and are essential to any comprehensive study, governmental or otherwise, which needs a knowledge of the lay of the land. The large amount of detail shown on the topographic sheets, including differences of elevation of the surface topography, makes them invaluable in connection with many lines of investigation needed by recreational.interests, industry and commerce. Extensive use is made of the maps by many of the State departments including, besides our own, the departments of Forestry, Fish and Game, Health and Welfare, Highway, State Planning Board, and many times reduce enormously the cost of carrying out field investigations.

The value of the maps we now have is somewhat lessened when one attempts to lay out an extensive project and finds that there are several missing sheets for the area under consideration.

We can not urge too strongly that the work of mapping the State topographically be resumed as soon as practicable, in order that maps of the unsurveyed areas may be made available for the purposes above enumerated.

#### **OTHER DEPARTMENT ACTIVITIES**

#### Water Resources

The systematic and continuous collection of basic information relative to the surface water resources of the State has been continued during the current biennium under a cooperative agreement with the Water Resources Branch of U.S. Geological Survey. The work has consisted primarily of the operation and maintenance of 35 stream flow measuring stations previously established and the collection of records of precipitation and evaporation, as well as information on the developed water power capacity in the State.

Due to economic conditions, no new river gaging stations have been established during the past two years, although much rehabilitation work has been done with funds allotted to Maine by the National Industrial Recovery Administration. It was stipulated that this money be used only for the improvement of existing gaging stations and with these funds the staff gages on St. John River at Fort Kent and on Aroostook River at Washburn were replaced by reinforced concrete gage wells and shelters in which water-stage recorders were installed; also the badly rotted wooden gage wells and shelters on Dead and Kennebec Rivers at The Forks and Carrabassett River near North Anson were replaced with reinforced concrete. Two gaging cables were also erected for use in making current meter measurements. Of the 35 river gaging stations in use at the end of the biennium, 34 were of the recording type and of these 29 were of permanent con-There are still in use five wooden wells and shelters struction. which should be replaced with concrete as funds become available. There are also several old wooden deadmen in use for anchoring cables across the rivers at gaging stations which should be replaced with concrete during the next few years in order to make sure that the structures are safe for engineers of the department to use when making current meter measurements.

In addition to the river records being collected from 35 stream flow measuring stations being maintained by the department, records are furnished us for eight other stations by private par-These 43 stations are all considered as base stations. ties. In view of the importance of the water resources of Maine, it seems probable that before many years not less than 70 base gaging stations should be maintained in the State. On a square mile basis this number is relatively considerably less than the number of stations maintained in several states possessing water resources inferior to those of Maine. The demand for stream flow records must be anticipated years in advance of their need in order that records covering several years will be available when the information is required. At the present time the records from stations established many years ago are of the most value and are the ones most used.

The need for long-time records of stream flow was brought out in a recent case before the Supreme Court of the United States with regard to the proposed diversion of waters from the Delaware River for use in New York City. In his report the special master in the case stated:

"In determining what the effect of the New York diversion would be in the future, the parties attempted to show what the probable effect of the New York Diversion would have been if it had existed in the past. The stream flow records of the Delaware River do not exist for any long period of time. It would have been much more satisfactory if complete stream-flow records had been available for a number of points on the Delaware River for a period, say, of 50 years."

Requests for information on our water resources have continued to come in and actual records show over 600 such requests during the past two years. It is impossible to indicate the number of times data from this office have been used in connection with hydraulic studies because parties who use them regularly have complete files of the State publications in their offices. Quite frequently requests are received for surface water records on areas which have not been gaged and in such cases it has been necessary to resort to estimates of the flow from records on comparable watersheds.

The collection of the results of snow surveys, begun in 1921 by the State, has been continued. Measurements of the water content have been taken on selected courses in the various river basins each spring. Most of this has been done in connection with regular stream gaging trips and has entailed practically no additional expense. Work of this kind has been done by a few private organizations for many years to determine if there was sufficient water in the form of snow on the ground in March to fill the available storage capacity in the various reservoirs. This information is also of value each spring in connection with the prediction of possible freshets. A determination of the water equivalent of snow at any time is of little value unless similar information for previous years is available for comparative purposes and it is with this idea in mind that our records are published. It should be kept in mind that the percentage of snow which will appear as run-off depends largely on ground water conditions and also on the evaporating capacity of the weather during the melting period.

Records for the Androscoggin River Basin have been furnished by the Union Water Power Company and most of those for the Kennebec River Basin by Brassua Associates.

#### Expenditures by State of Maine and Federal Government Year ended June 30, 1933

Federal Government	
U. S. Geological Survey	\$5,694.71
State	••••••
Public Utilities Commission	6,351.86
	\$12,046.57
Construction and repair of gaging stations	ψ12,010.01
Field Work — operation and maintenance of	
	P4 707 01
gaging stations	\$4,707.91
Office Work	6,535.73
Property	802.93
	12,046.57
Of the above \$7,866.14 was for salaries.	•
Year ended June 30, 1934	
Federal Government	
U. S. Geological Survey\$3,72	98.01
National Industrial Recovery Administration	.8.01
Public Works	0.95
· · · · · · · · · · · · · · · · · · ·	
C. W. A 1,09	
	\$9,878.36
State	<b>A</b> A <b>450</b> 00
Public Utilities Commission	
	<b>\$16,351.64</b>
Construction and repair of gaging stations	\$5,231.34
Field Work — Operation and maintenance of	
gaging stations	3,950.34
Office Work	6,014.80
Property	1,155.16
	16,351.64
Of the above \$6 773 43 was for salaries	

Of the above \$6,773.43 was for salaries.

This work has been accomplished under the direction of M. R. Stackpole, assisted by L. W. Furness and A. O. Patterson, U. S. Geological Survey engineers, and Alice L. Barentzen and Lillian M. Tilton, State employees. Valuable assistance was also rendered or records furnished by Bangor Hydro-Electric Company, Brassua Associates, Brown Company, Central Maine Power Company, Cumberland County Power and Light Company, Great Northern Paper Company, Hollingsworth and Whitney Company, Maine Public Service Company, Rumford Falls Power Company, S. D. Warren Company, Union Water Power Company, Guy Butler and T. W. Clark.

The records of daily river discharge are published in the annual Water Supply Papers of the U. S. Geological Survey and it seems needless duplication for the Commission to publish this in-

#### ACCOUNTING

formation because blue print copies can be furnished to interested parties by the Commission in advance of publication by the U. S. Geological Survey.

There is included in the Appendix to this report a tabulation of the mean monthly river discharge figures in second feet per square mile and per cent of time flow duration tables for the past four years, which are an extension of the tables published in the Fourth Biennial Report of the Commission. There are also compilations giving information on precipitation, evaporation and results of snow surveys. Results of previous snow surveys appear in the Third Biennial Report of the Commission.

#### ACCOUNTING

#### Utilities

The returns from all utilities have been checked and are now in the files. The tables covering operating and financial statistics of various groups of utilities have been prepared and made a part of this report. These tables include data covering operation of jitney lines, also of the operation of trucks as Common and Contract Carriers.

Considerable amount of time, over several months, during the past two years was devoted to extensive research in connection with both the so-called "5 Per Cent Case" of the Central Maine Power Company and the rate case of the Bangor Hydro-Electric Company. These were the most important cases involving the active participation of the Accounting Department.

Assistance in accounting matters has been rendered in many instances to the smaller utilities through personal visitation and correspondence by the Chief Accountant and his assistant.

During the two year period ended June 30, 1934, the Commission has authorized the issuance of securities of a total par value of \$2,146,775.66, a sum greatly reduced over former periods. There has been comparatively little activity in construction of any magnitude among the utilities requiring new financing. The issues of securities, during the period covered by this report, were chiefly confined to the refunding of prior issues and are distributed among the various classes of utilities as follows:

Utilities	Stock	Bonds	Notes
Electric	\$339,725	none	\$1,196,394.11
Water	none	\$608,000	none
Telephone	none	none	$2,\!656.55$
	\$339,725	\$608,000	\$1,199,050.66

The securities were authorized for the following purposes:Addition and Construction of Property\$ 696,456.55Refunding of Securities1,437;794.11Stock Dividends12,525.00

\$2,146,775.66

A schedule giving a description of the total securities authorized for each utility is appended to this report.

With the exception of the Steam Railroads, the Electrical, Water and larger Telephone utilities are those whose aggregate revenues are the largest of the various groups of companies rendering service to the public in the State of Maine. The earnings of these utilities for 1933 show the effect of lessened use of service by patrons during the period covered by this report.

The total gross revenues of Electrical Companies show a noticeable decline since 1931. The total revenues for 1933, as indicated by the statistical tables, are only \$75,000 less than for the year 1932, while the lighting revenues in 1933 suffered a reduction of approximately \$281,000 as compared with 1932. The power revenues for 1933, however, increased slightly in excess of \$200,000 over those of 1932.

The investment account of the Androscoggin Electric Company was reduced by \$1,335,133.84 on account of the abandonment of the Interurban Electric Railway which ceased operations on June 28, 1933.

The total gross revenues of Water Utilities having an annual gross revenue of \$10,000 or more, declined slightly less than \$90,000 in the year 1933, as compared with 1932. This is the first period showing any major reduction in the revenues of the larger Water Utilities.

The Water Utilities of the State have been extremely fortunate during these depression years in marketing their securities at advantageous rates, which speaks favorably for the financial standing and management of these properties.

The revenues of the larger Telephone Companies in 1933, have decreased approximately \$533,000 compared with the year 1932. This decrease almost wholly applies to the operation of the New England Telephone Company.

#### Trucks

Report blanks were prepared by the Accounting Department and instructions issued indicating the accounts and records required to be kept by carriers operating trucks. Reports for the six months period ended December 31, 1933, have been filed with the Commission to the number of 279, distributed as follows: Common Carriers, 80; Contract Carriers, 175; Both Common and Contract Carriers, 24; Total 279.

There are 30 of these reports in which returns were designated as estimates. In comparatively few cases, the smaller carriers had kept no records of any description and were not able to furnish estimates of any value. There are 265 reports filed giving complete information relative to income. In a limited number of these reports, statistical data covering tons carried etc., was lacking. This lack of statistical data is also owing to the fact that no record of the same had been kept for 1933, and the carriers were unable to furnish estimates.

The following schedule shows total revenues and expenses from operations of the 265 carriers reporting to the Commission for the year 1933, and covering the operation of approximately 600 trucks:

Total Revenues	2,660,716.55
Total Expenses	$2,\!431,\!304.97$
Net Revenue from Operation	\$ 229,411.58

Based on the reports filed, it is estimated that between 300,000 and 400,000 tons of commodities have been transported during the period ended December 31, 1933. In 28 instances, carriers reported expenses exceeding revenues, resulting in an operating deficit.

Of the total 265 carriers reporting, 37 show a gross revenue exceeding \$10,000 and 39 carriers, a gross revenue from \$5,000 to \$10,000 with total gross revenues and expenses as follows:

#### 37 Carriers—Revenue Exceeding \$10,000

Total Revenue from Transportation.Total Operating Expenses.		
Net Revenue from Operations		
39 Carriers—Revenue \$5,000 to \$10	0,000	
Total Revenue from Transportation	280,073.71	
Total Operating Expenses	\$231,091.06	
Net Revenue from Operation	\$ 48,982.65	

#### TRUCKS

The chaotic condition of the trucking industry, brought about generally by unfair competition as well as the dangers and hazards resulting from the use of the highways by the rapid increase in the number of trucks operating thereon, constituted the principal cause for the enactment of the "Truck Law," so-called, Chapter 259, Public Laws of 1933, effective June 30, 1933. The duty of administering this legislation was delegated to the Public Utilities Commission.

Prior to the effective date of the Act, the Commission devoted considerable of its time with the assistance of its regular staff in studying the provisions of this statute, in order that the necessary preparatory work could be accomplished, Rules and Regulations seasonably promulgated, and the necessary forms prepared and printed in readiness for use when the Act became effective.

A Truck Department was organized and Mr. Howard H. Potter, one of our Assistant Engineers, was temporarily placed in charge of the office. On June 14, 1933, Mr. Joseph R. Thompson, of Portland, was employed as a traffic man. Mr. Frank M. Libby, of Portland, attorney at law, was engaged as an Examiner on August 28, 1933, and has devoted his time entirely to the administration of this law. Mr. Thompson was appointed Director of the Department on December 1, 1933.

The Commission immediately upon the Act becoming effective issued blank applications for the use of Common, Contract and Interstate carriers desiring to operate in the State of Maine under the provisions of this law. Rules and Regulations covering the operation of said carriers were adopted under date of June 30, 1933 and promulgated shortly thereafter and applications to the number of several hundred were filed with the Commission within a short time after the law became effective.

As provided in the Act, a hearing was held on each application, after due notice to all parties interested and because of the large number of cases requiring immediate action, it became necessary to hold group hearings in Augusta and simultaneously in Portland, Lewiston and Bangor, in order to expedite the presentation and consideration of evidence. The hearings were generally reported by the regular reporting staff of the Commission but at times the volume of evidence was such that it became necessary to hire outside assistance. The evidence was transcribed and carefully studied as rapidly as possible and thereafter decrees with appropriate certificates or permits were issued as early as consistent with a reasonable degree of consideration. Under the terms of the Act, the certificates and permits issued for Common, Contract and Interstate Carriers expire on the 31st day of December of each year and are renewed on the filing of a new application, which is granted as a matter of course unless refused for good cause shown.

The law provides that all application fees required to be paid under the Act shall be available to the Commission for the purpose of defraying the expenses of administering the law. These fees have not proved to be sufficient to meet the expenses of administration during the past year or from January 1st, 1934, an overdraft of between \$3,000 and \$4,000 being estimated to complete the period to January 1, 1935.

	Income Expenses
Income from June 30, 1933 to December 31,	
1933	\$11,573.00
Expenses for same period	\$9,905.88
Income from January 1, 1934, to June 30, 1934 \$	514,344.55
Income from June 30, 1934 to December 1,	
1934 *	1,837.01 16,181.56
-	
Expenses for same period	\$19,592.89

This shows a deficit from January 1, 1934 up to December 1, 1934,\* of \$3,411.33.

For the year ended June 30, 1934, 775 hearings were held, after due notice to all parties in interest.

The Commission has devoted much of its available time since the passage of the Act to the problems involved in the administration of this law and it has been found necessary to employ four stenographers and an assistant reporter in this department.

A difficult task was presented to the Commission in an attempt to enforce the provisions of the law and to police its requirements. For this purpose, Sergeants Robert B. Watts and Daniel O'Connell of the State Police force were assigned to the Commission by Adjutant General Hanson, on November 13, 1933. Sergeant O'Connell resigned July 16, 1934, and Patrolman

Incomo Exponeco

<sup>\*</sup>NOTE: While this report covers the period for the two years ended June 30, 1934, this subject is brought up to December 1, 1934, for the information of the public.

Malon B. Ellis of the State Police force was assigned to fill the vacancy. These officers have been largely engaged in the investigation of complaints against operators subject to the provisions of the law and in prosecuting violations thereof. It is the opinion of the Commission that two police officers, even as efficient as these two have proved themselves to be, cannot succeed in covering the entire State of Maine and adequately or satisfactorily policing the various phases of this law unaided by additional officers or other police agencies.

The Commission has been confronted with innumerable problems arising under the various provisions of the Act, which have made an increasing demand on its time and that of its regular staff. Much of the confusion, however, that has existed in the minds of the operators of motor vehicles for hire has, we feel, through the experiences of the past year and a half been cleared up and many misconceptions of the applicable provisions of the law have been clarified. Regulation of all classes of carriers over the highways must, nevertheless, continue to be a considerable task and can only be expected to be of gradual growth, with improvement brought about year by year in the light of experience.

The law provides for the regulation of Common, Contract and Interstate Carriers. Much time has of necessity been devoted to the question of rates as applying to Common and Contract carriers.

The Act prescribes that the owner and/or operator of every motor vehicle (Common Carrier) subject to its provisions shall file with the Commission a schedule showing the rates or charges for service rendered or to be rendered within the State, and that such rates shall be just and reasonable and subject to the approval of the Commission. No owner or operator may charge an amount greater or less than the rate specified in such schedule.

In the matter of rates relating to Contract Carriers, it is provided that the Commission shall prescribe minimum rates and charges to be collected by contract carriers which shall not be less than the rates charged by common carriers for substantially the same or similar service.

Carriers engaged solely in interstate transportation are not subject to state regulation in so far as rates are concerned.

Prior to regulation, no standard of rates was maintained by the highway operators, and a situation existed whereby such

#### TRUCKS

rates were charged as would secure business, and it is quite apparent that in some cases the rates offered failed to compensate for the service rendered. Realizing this condition, the highway operators were advised that the first step to be taken should constitute the preparation of a freight classification, thereby setting a standard by which a uniform set of class rates could be made applicable to the various commodities offered for carriage. The Classification was prepared by The Commercial Motor Vehicle Association of Maine and offered to the Commission for its acceptance and approval which was granted, and the issue was made effective September 15, 1933. This Classification was compiled on the basis of that in force with the railroads, but in a more simplified form for the convenience of the operators and their patrons. The actual classification construction was performed by a committee composed of both truck and railroad representatives, and with such personnel many problems incident to a publication of this sort were, at the time, carefully considered and settled, thereby eliminating future possible contention.

Following the adoption of the Classification, it became necessary for the common carriers to follow the same number of class rates in force with the railroads, with the exception of sixth class, which has been eliminated entirely for truck traffic.

On the matter of less truckload and truckload shipments, an effort has been made to meet, to some extent, the rate differentials applying to railroad traffic moved in small lots and carload quantities. In order to maintain a differential on highway movements, the Classification provides that when a truck contains 4,000 pounds or over of freight, subject to the same rate or rating, shipped from one point, by one shipper, for delivery to one consignee and destination, such traffic will be subject to one class lower than that applicable to less truckload shipments.

In compliance with the Act, the common carriers have filed individual tariffs with the Commission. It is found, however, that only a limited number of these tariffs have been published, and therefore copies are not available to other carriers and the public, and this situation creates a condition whereby the present rates of the common carriers are not readily available to interested parties, and in consequence the Commission is requested, from time to time, to advise what rates have been filed by common carriers. As a remedy for this situation and others, there is now under preparation a consolidated tariff, which is intended to contain motor vehicle rates between all points located on This undertaking, being technical in nature, neceshighways. sarily requires the services of those trained in transportation matters. The Commercial Motor Vehicle Association of Maine, already referred to, representing the carriers by highway, and the railroad companies of the State, are cooperating by furnishing trained men in compiling this tariff, which will be of great assistance to the industry when completed. Each common carrier will be a party to the new tariff which, when issued, will be available to all interests, including the shipping public and the contract carriers, the latter then to be in a position of complying with the feature of the law prescribing rates for that class of service. The end to be attained is the establishment of uniformity in rates.

The compilation of the consolidated tariff has been carried on to the point where it is now expected to be available at the beginning of 1935. Much study has been necessary by reason of the various highway routes and mileages involved in order to safeguard against the publication of rates which would be in conflict on account of the various circuitous routes over which many cities and towns may be reached. In addition to the highway distances, due consideration has been required as to railroad rates serving the same communities, and those elements, in addition to the fact that the highway tariff is a new venture, have contributed to the time which has been taken for its preparation.

In addition to the establishment of uniform class rates, it has been demonstrated during the past year that it will be necessary to also establish special or commodity rates covering the movement of bulk commodities such as gravel, sand, stone, fertilizer, coal and forest products, and it is the intention to formulate rates for such commodities for publication in the general class rate tariff.

Equality and stability of rates must be maintained, otherwise the goal sought will be threatened, and possibly destroyed, through the over-anxious desire of making competitive rate charges. It is recognized that highway carriers have, in the past few years, made a great inroad into rail transportation, as a result not only of the convenience offered by highway movement, but also as to the matter of cost of service, the rates for which have been unregulated in the past. The intent of granting rate reductions solely for the purpose of obtaining traffic and without heed to the earning capacities of such rates is bound to disTRUCKS

rupt a transportation system, and in the end is likely to leave the patron without reasonable certainty as to transportation facilities and the costs.

The transportation business, whether by rail or by highway, must be conducted under reasonable and just rates. Fair competition is warranted but must be conducted under duly established rates or charges, which shall be fair and reasonable to both the transportation agency and its patrons.

#### **Truck Docket Statistics**

Common Carrier Certificates       119         Contract Carrier Permits       317         Interstate Carrier Permits       88         —       524         Issued January 1, 1934 — July 1, 1934 (new)       524         Common Carrier Certificates       0         Contract Carrier Permits       151         Interstate Carrier Permits       67         —       218         Denied       Common Carrier Certificates         Contract Carrier Permits       16         Contract Carrier Permits       13         —       29         Withdrawn       Common Carrier Certificates       11         Contract Carrier Certificates       16         Interstate Carrier Certificates       16         Interstate Carrier Certificates       16         Interstate Carrier Certificates       16         Interstate Carrier Certificates       16
Interstate Carrier Permits
Interstate Carrier Permits
524 Issued January 1, 1934 — July 1, 1934 (new) Common Carrier Certificates 0 Contract Carrier Permits 151 Interstate Carrier Permits 67 218 Denied Common Carrier Certificates 16 Contract Carrier Permits
Issued January 1, 1934 — July 1, 1934 (new)       0         Common Carrier Certificates 0       0         Contract Carrier Permits
Common Carrier Certificates0Contract Carrier Permits151Interstate Carrier Permits67
Contract Carrier Permits       151         Interstate Carrier Permits       67         —       218         Denied       Common Carrier Certificates       16         Contract Carrier Permits       13         —       29         Withdrawn       Common Carrier Certificates       11         Contract Carrier Certificates       16
Interstate Carrier Permits       67
Denied       Common Carrier Certificates       16         Contract Carrier Permits       13         —       29         Withdrawn       Common Carrier Certificates       11         Contract Carrier Certificates       16
Denied       Common Carrier Certificates       16         Contract Carrier Permits       13         —       29         Withdrawn       Common Carrier Certificates       11         Contract Carrier Certificates       16
Contract Carrier Permits
Withdrawn Common Carrier Certificates 11 Contract Carrier Certificates 16
Withdrawn Common Carrier Certificates 11 Contract Carrier Certificates 16
Withdrawn         Common Carrier Certificates         11           Contract Carrier Certificates         16
Contract Carrier Certificates 16
Interstate Carrier Certificates
· · · · · · · · · · · · · · · · · · ·
28
Dismissed Common Carrier Applications 4.
Contract Carrier Applications 8
Interstate Carrier Applications 1
13
812
Pending — Includes not assigned for hearing, pending
decision, held for insurance, etc

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PUBLIC	UTILITIES	COMMISSION	REPORT
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Renewals Issued Ja	nuary 1, 1934 to July 1, 1934		
	Common Carrier Certificates	116	
	Contract Carrier Permits	289	
	Interstate Carrier Permits	65	
		470	470
	1 1001	470	470
Not Renewed July	1, 1934		
	Common Carrier Certificates	1*	
	Contract Carrier Permits	28	
	Interstate Carrier Permits	23	
			52
			522
*Two certificates	had been transferred to carriers op-		
	same route prior to January 1, 1934.		
	······································		
Amended	Common Carrier Certificates	9	
	Contract Carrier Permits	20	
Hearings Held (not	including Show Cause Orders)	739	
Common Carrier C	ertificates Transferred	7	
Show Cause Orders	Issued	36	
	sued by Commission	91	
	·	2	

#### CONCLUSION

The Appendix immediately follows and contains Tabulated Statements of Electric, Steam Railroad, Telephone and Water Companies, Bus Lines and Truck Operators; Electrical Statistics, Securities Authorized, Expenses of Commission, Accidents, Evaporation and Precipitation, Flow Duration and Snow Survey Tables of the Water Resources Department and Table of Cases.

We desire to express to the men and women comprising our force of employees our earnest appreciation of the faithful and efficient service rendered during the last two years, especially in view of the additional effort necessarily involved, due to the administration of the truck law.

Respectfully submitted,

ALBERT J. STEARNS HERBERT W. TRAFTON EDWARD CHASE Public Utilities Commission of Maine

July 1, 1934

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### TABULATED STATEMENTS

COMPILED FROM THE

# Reports of Electric Companies

FOR THE

Year Ended December 31, 1932

Name of Company	Fixed capital	Other Fixed capital	Total Fixed capital	Current assets	Misc. assets	Unadjusted debits	Total assets
Androscoggin Electric Co.			\$7,852,714.84				\$8,160,036.17
Andover Power Co	16,609.76		16,609.76	5,277.37			
Armstrong, Stillman	20,041.4		26,641.48 16,946,439.36	1,815.36 1,253,291.65	96,313.63	69 757 44	28,456.84 18,358,802.08
Bangor Hydro Electric Co Berwick and Salmon Falls Electric Co., The	584 798 76		584,728.76	1,233,291.03 17.696.30	3,185,32	19,306.28	624,916.66
Bridgewater Electric Co.	14.526.72				5,105.02		15,708.70
Bryant's Pond Electric Light Co	11.722.70		11.722.70				
Caribou Water. Light and Power Co	398,941.65	213,947.12	612,888.77	52,210.11	1,926.97	10,058.84	677,084.69
Carrabassett Light & Power Co	19,988.15		19,988.15	3,858.00			23,846.15
Casco Bay Light & Water Co	343,742.72	351,060.47		43,201.57		28,216.51	771,257.98
Central Maine Power Co.	49,785,497.51	1,611,735.11	51,397,232.62	2,013,681.80			63,208,385.59
Colby Light & Power Co Consumers' Electric Co	38,255.20		38,255.20	2,800.41	· · · · · · · · · · · · · · · · · · ·		41,055.61 16.862.56
Cornish & Kezar Falls Light & Power Co				210.70			188 131 86
Crawford Electric Co	19,439,49			3.572.24	200.00		23.011.73
Cumberland County Power & Light Co	21.556.624.21	537, 518.90	22.094.143.11	1,017,818.02	286.63 1,856,242.55	1.643.128.25	26.611.331.93
Danforth Electric Co. (Leased Line)				3,822.35	4.069.45		7,891.80
Dennistown Power Co.	96,762.07			10,410.90	182.23	1,242.47	108,597.67
Farmers' Electirc Co.	28,645.75		28,645.75	1,306.86	150.70	125.00	30,077.61
Farmington Falls Electric Co	70,351.63		70,351.63	9,397.84	150.70		79,900.17
Fort Fairfield Light & Power Co Hampden & Newburg Light & Power Co	124, 142.09		124, 142.09	30,582.39			
Houlton Water Co. (Electric Dept.)	30,303.04		35,303.64 235,232.87	51,597.95	0.005.07		295.836.79
Kennebunk Electric Light Dept.	141 379 99		141.379.99	26 940 35	9,005.97	1 025 27	169.345.61
Kittery Electric Light Co.	143 645 77		141,379.99	16,261.95		1,025.27	
Limestone Electric Co	53,117,37		53.117.37		100.40		61.379.30
,	,			.,=01100			

SCHEDULE NO. 1 Statement of Assets, Electric Utilities, Year Ended December 31, 1932

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PUBLIC UTILITIES COMMISSION REPORT

Name of Company	Capital Stock	Long term debt	Current liabilities	Accrued Unadjusted liabilities credits		Surplus	Total liabilities
Androscoggin Electric Co		\$5,000,000.00		\$109,413.31	\$594,153.36 726.09		
rmstrong Stillman	+ 24 361 69				4,095.15		28,456.84
Bangor Hydro Electric Co. Berwick and Salmon Falls Electric Co., The	10,329,337.27	6,103,500.00	197,572.68	102,097.80	798,723.89	827,570.44	18,358,802.0
Berwick and Salmon Falls Electric Co., The	244,250.00	279,000.00		10,535.46	33,515.63		
Bridgewater Electric Co.	5,600.00	<b></b>			2,051.52		
Bryant's Pond Electric Light Co	10,000.00					1,956.51	
Caribou Water, Light & Power Co	50,300.00	155,000.00	140,768.59		184, 156.58	145,649.58	
Carrabassett Light & Power Co	10,000.00		5,070.00		2,259.73		
Casco Bay Light & Water Co.	350,000.00	200,000.00 28,251,500.00	102,450.93			47,750.84	
Central Maine Power Co	23,401,004.10	28,251,500.00	1,009,046.85 1,857.47	$316,974.00 \\ 10.69$	2,195,582.92		63,208,385.59
Consumers' Electric Co	12,000.00	••••••••••••	1,001.41	10.09	25,242.70	$11,344.75 \\ 3,837.56$	
Cornish & Kezar Falls Light & Power Co	50,020,00	•••••	74 50		33 205 62	104,851.65	
Crawford Electric Co	11,000.00		769 58		3,146.38	8.095.77	
Cumberland County Power & Light Co	7 319 400.00	13,000,000.00			3,389,680.78	2 186 893 14	26,611,331.9
Danforth Electric Co. (Leased Line)			10,280,28	210,011.00		*2,988.48	
Dennistown Power Co	84 000.00		11.762.72	360.86	3, 132.40	9,341.69	
Farmers' Electric Co.	18,450.00		4,444.00		2,721.30	4,462.31	
Farmington Falls Electric Co	21,200.00		50,324.30		18,136.89	*9,761.02	
Fort Fairfield Light & Power Co					74,656.54		
Hampden & Newburg Light & Power Co	31,895.00		2,504.98			2,570.24	36,970.2
Houlton Water Co. (Electric Dept.)			4,632.25		93,658.49		
Kennebunk Electric Light Dept.			1,545.99		8,798.69		
Kittery Electric Light Co	75,000.00				9,021.74	*12,002.58	
Limestone Electric Co	+30,342.09	4,000.00			17,680.69	9,356.52	61,379.3

#### SCHEDULE NO. 1 — Continued Statement of Liabilities, Electric Utilities, Year Ended December 31, 1932

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PUBLIC

UTILITIES

COMMISSION

REPORT

Name of Company	Fixed capital	Other fixed capital	Total fixed capital	Current assets	Misc. assets	Unadjusted debits	Total assets
Livermore Falls Light & Power Co Lubec Electric Dept Madison Village Corp. (Electric Dept.) Maine Public Service Co Mars Hill Electric Co Monson Light & Power Co Monto Ilght & Power Co Mount Vernon Light & Power Co New Sweden Light & Power Co Philips Electric Light & Power Co Princeton Electric Light Dept Rumford Falls Light & Water Co. Shore Line Electric Co. The Squirrel Island Village Corp St. Croix Gas Light Co Stratton Light & Power Co Turner Light & Power Co Turner Light & Power Co Starton Light Co Starton Light Co Wan Buren Light & Power Co Waterford Light & Power Co Waterford Light & Power Co Waterford Light & Power Co Waterford Light & Power Co Woodland Light & Water Co	$\begin{array}{c} 112, 347, 27\\ 153, 011, 38\\ 2, 714, 511, 85\\ 467, 032, 29\\ 99, 696, 07\\ 7, 923, 49\\ 8, 416, 10\\ 20, 406, 28\\ 42, 934, 42\\ 205, 395, 22\\ 21, 876, 57\\ 31, 277, 394, 524, 50\\ 221, 826, 15\\ 10, 211, 84\\ 331, 506, 08\\ 72, 537, 538, 74\\ 331, 579, 59\\ 103, 933, 49\\ 65, 676, 23\\ 126, 686, 41\\ 51, 763, 00\\ \end{array}$	93,628.76	$\begin{array}{c} 467,032.29\\29,696.07\\7,923.49\\8,416.10\\20,406.28\\42,934.42\\205,595.22\\21,876.57\\31,277.97\\394,524.50\\221,826.15\\10,211.84\\331,506.87\\72,537.72\end{array}$	$\begin{array}{c} 13,068,39\\ 39,039,83\\ 162,873,73\\ 44,609,01\\ 23,459,21\\ 2,898,01\\ 2,176,39\\ 1,176,39\\ 1,176,39\\ 1,1,347,09\\ 9,993,34\\ 2,477,03\\ 121,457,44\\ 10,173,81\\ 124,457,44\\ 10,173,81\\ 12,602,35\\ 10,301,67\\ 4,620,44\\ \end{array}$	$\begin{array}{c} 2, 621.03\\ 10, 475.25\\ 2, 404.92\\ 1, 500.00\\ 80.93\\ \\ \\ \\ 2, 068.05\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ $		$\begin{array}{c} 125, 415, 66\\ 194, 672, 24\\ 2, 917, 752, 75\\ 526, 085, 20\\ 55, 560, 20\\ 13, 565, 43\\ 12, 092, 49\\ 21, 660, 58\\ 44, 757, 58\\ 217, 642, 50\\ 31, 869, 91\\ 33, 755, 00\\ 31, 869, 91\\ 33, 755, 00\\ 231, 999, 96\\ 10, 229, 85\\ 355, 925, 26\\ 82, 839, 39\\ 39, 979, 18\\ 34, 262, 21\\ 118, 386, 38\\ 94, 722, 15\\ \end{array}$
Totals	\$102,888,785.20	\$4,143,024.20	\$107,031,809.40	\$5,444,930.51	\$8,394,556.79	\$5,356,484.89	\$126,227,781.59

#### SCHEDULE NO. 1 — Concluded Statement of Assets, Electric Utilities, Year Ended December 31, 1932

Name of Company	Capital stock	Long term debt	Current liabilities	Accrued liabilities	Unadjusted credits	Surplus	Total liabilities
Livermore Falls Light & Power Co Lubec Electric Dept Madison Village Corp. (Electric Dept.) Maine Public Service Co		25,300.00	2.558.41		64,315,54 32,148.84 34,701.03 418,150.31	67,914.90 157,412.80	$\begin{array}{r} 260,522.18\\ 125,415.66\\ 194,672.24\\ 2.017,729.75\end{array}$
Maine Consolidated Power Co Mars Hill Electric Co Monson Light & Power Co Monticello Electric Co.	$\begin{array}{c c}118,000.00\\10,000.00\\10,000.00\\2,950.00\end{array}$	300,000.00	$1,687.71 \\ 871.05$	3,884.99	33,419.24 10,379.75 2,694.38 5,747.90	54,457.83 33,492.74 3,394.59	$\begin{array}{c}2,917,752.75\\526,085.20\\55,560.20\\13,565.43\\12,092.49\end{array}$
Mount Vernon Light & Power Co New Sweden Light & Power Co Oquossoc Light & Power Co Phillips Electric Light & Power Co Princeton Electric Light Dent	$\begin{array}{c}11,400.00\\75,000.00\\4,175.00\end{array}$	47,500.00	$3,067.90 \\ 1,500.00 \\ 528.55$		4,390.50 16,649.29 59,278.69 11,594.91 3,140.87	$\begin{array}{r} *2,142.66\\ 13,629.71\\ 32,863.81\\ 15,571.45\\ 5,977.90\end{array}$	$\begin{array}{r} 21,660.58\\ 44,757.58\\ 217,642.50\\ 31,869.91\\ 33,755.00 \end{array}$
Rumford Falls Light & Water Co Shore Line Electric Co., The. Squirrel Island Village Corp St. Croix Gas Light Co. Stonington & Deer Isle Power Co	300,000.00 61,600.00 199,800.00	· · · · · · · · · · · · · · · · · · ·	$\begin{array}{r} 12,109.31\\ 111,892.45\\ 6,000.00\\ 813.44\\ 11,514.99\end{array}$	8,624.69 181.74  186.09	141,213.68 37,278.56 33,033.63 15,043.23	56,102.31 21,047.21 4,229.85 122,092.10 6,281.17	518,049.99 231,999.96 10,229.85 355,925.26 82,839.39
Stratton Light Co	15,000.00	5,000.00 25,000.00 35,000.00	4,076.86 24,250.00 48,014.85 1,788.31	58.33 256.05 583.31	6,340.25 2,383.38 24,513.00 9,754.71	$\begin{array}{r} 9,503.74 \\ 7,628.83 \\ 2,102.48 \\ 47,595.82 \end{array}$	39,979.18 34,262.21 118,386.38 94,722.15
Vinahaven Light & Power Co Washburn Electric Co Waterford Light & Power Co., Inc Woodland Light & Water Co	1,400.00 7,150.00	15,500.00	$10,187.62 \\ 2,516.78$		24,785.11 24,344.79 4,404.45 54,930.68	$\begin{array}{c} 44,918.34\\ 40,060.29\\ 5,036.50\\ 3,529.13\end{array}$	
Totals	\$46,012,536.38	\$54,771,250.13	\$2,901,839.62	\$839,805.73	\$8,636,943.42	\$13,065,406.31	\$126,227,781.59

#### SCHEDULE NO. 1 — Concluded Statement of Liabilities, Electric Utilities, Year Ended December 31, 1932

†Proprietor's Account

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\*Debit Balance

PUBLIC UTILITIES COMMISSION REPORT

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SCHEDULE NO. 2										
Statement of the Income Account of Electric Utilities,	Year Ended December 31, 1932									

Name of Company	Operating revenues	Operating expenses	Taxes	Net revenue from operations	Net revenue from other operations	Non- operating income	Gross income	Deductions from gross income	Net income
Androscoggin Electric Co Andover Power Co Armstrong, Stillman Bangor Hydro Electric Co Berwick & Salmon Falls	\$879,905.03 5,228.02 6,862.48 1,752,448.11	3,650.29	10.21	1,567.52 179.22	*\$29,448.36 *21,413.38	85.78			$1,653.30 \\ 179.22$
Electric Co., The Bridgewater Electric Co Bryant's Pond Electric Light Co Caribou Water, Light & Power Co. Carrabassett Light & Power Co Casco Bay Light & Water Co Central Maine Power Co Coby Light & Power Co Consumers' Electric Co	$110,387,22\\5,292.87\\4,650.35\\81,210.66\\10,613.43\\58,309.19\\4,634,361.42\\5,835.52\\2,906.54$	3,988.51 2,433.53 31,939.09 10,003.23 26,234.83 1,304,100.36 3,400.54	$ \begin{array}{r} 113.59\\ 188.00\\ 455.00\\ 550,465.00\\ 266.32\\ \end{array} $	$1,190.77 \\2,028.82 \\49,271.57 \\155.20 \\32,074.36 \\2,779,796.06 \\2,168.66 \\$	*3,405.27	$\begin{array}{c} 2,591.28\\ 275.00\\ 132.28\\ 145,051.59 \end{array}$	$\begin{array}{r} 430.20\\28,801.37\\2,997,818.82\\2,408.66\end{array}$	$162.11 \\ 25,692.29 \\ 385.51 \\ 17,556.06 \\ 1,374,659.81$	$\begin{array}{r} 30,565.88\\ 1,028.66\\ 2,028.82\\ 35,905.22\\ 44.69\\ 11,245.31\\ 1,623,159.01\\ 2,072.87\\ 680.78\end{array}$
Cornish & Kezar Falls Light & Power Co Crawford Electric Co Cumberland County Power &	$25,457.68 \\ 3,904.44$	$13,389.98 \\ 2,749.13$		$12,067.70 \\ 1,155.31$		$\begin{array}{r} 807.25\\2.89\end{array}$	$12,874.95 \\ 1,158.20$		$12,874.95 \\ 1,158.20$
Light Co Danforth Electric Co., Leased Line Dennistown Power Co Farmers' Electric Co Farmington Falls Electric Co. Fort Fairfield Light & Power Co.	$\begin{array}{r} 3,366,263.39\\7,993.17\\15,135.86\\3,064.10\\13,306.80\\56,915.22\end{array}$	$\begin{array}{r}4,630.27\\10,641.90\\2,667.32\\10,752.35\end{array}$	$\begin{array}{r} 214.20 \\ 536.18 \\ 104.30 \\ 531.59 \end{array}$	3,957.78 292.48 2,022.86	*45,188.98 1,097.49	811.23 9.38	$292.48 \\ 2,032.24$	1,127.11 1,038.95 281.87 2,633.00	796, 329.02 3,119.08 3,730.06 10.61 *600.76 1,734.36
Hampden & Newburg Light & Power Co	$\begin{array}{r} 6,129.09\\115,871.31\\46,614.84\\68,399.30\\21,891.28\end{array}$	102,117.96 37,218.05 58,865.09	3,264.69	13,753.35 9,396.79 6,269.52		1,622.07 168.79 1,288.17	$\begin{array}{r} 1,836.18\\ 15,375.42\\ 9,565.58\\ 7,557.69\\ 1,060.89\end{array}$	$509.14 \\ 1,963.90 \\ 5,570.52$	$1,679.18 \\ 14,866.28 \\ 7,601.68 \\ 1,987.17 \\ 790.89$

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PUBLIC

UTILITIES COMMISSION REPORT

Name of Company	Operating revenues	Operating expenses	Taxes	Net revenue from operations	Net revenue from other operations	Non- operating income	Gross income	Deductions from gross income	Net income
Livermore Falls Light & Power Co. Lubec Electric Dept	$\begin{array}{c} 64,306.85\\ 21,274.81\\ 36,826.61\\ 495,458.73\\ 121,100.48\\ 18,606.47\\ 6,565.33\\ 4,598.54\\ 6,513.77\\ 5,040.26\\ 33,588.36\\ 9,981.82\\ 6,340.45\\ 191,088.83\\ 44,507.15\\ 3,404.95\\ 72,676.16\\ 21,869.21\\ 7,898.21\\ 6,466.04\\ 20,277.72\\ 25,632.38\\ 31,783.68\\ 18,736.01\\ 5,898.90\\ 14,137.44\\ \end{array}$	$\begin{array}{r} 15,171.85\\ 33,651.18\\ 352,940.82\\ 94,421.52\\ 16,460.48\\ 5,263.57\\ 3,797.64\\ 6,595.21\\ 3,173.48\\ 26,931.45\\ 7,618.63\\ 5,632.30\\ 127,836.70\\ 31,656.11\\ 2,231.75\\ 49,542.25\\ 17,793.72\\ 7,312.43\\ 2,851.22\\ 13,000.38\\ 23,732.38\\ 28,507.67\\ 19,540.42\\ \end{array}$	$\begin{array}{c} 880.56\\ 21,470.73\\ 2,836.67\\ 342.86\\ 97,52\\ 509.53\\ 178.80\\ 377.46\\ 377.46\\ 31,898.81\\ 31,898.81\\ 31,898.81\\ 31,898.81\\ 31,114\\ 396.06\\ 248.70\\ 1.14\\ 1,135.50\\ 1.14\\ 1,135.78\\ 396.06\\$	$\begin{array}{c} 5,532.96\\ 2,294.87\\ 121.047.18\\ 23,842.29\\ 1,794.13\\ 1,301.66\\ 703.38\\ *590.97\\ 1,687.98\\ 6,656.91\\ 1,985.73\\ 708.15\\ 58,295.20\\ 10,952.23\\ 1,173.20\\ 18,488.88\\ 3,479.43\\ 337.08\\ 3,613.68\\ 6,141.84\\ 1,900.00\\ 2,164.61\\ *1,512.97\end{array}$	· · · · · · · · · · · · · · · · · · ·	$\begin{array}{c} 21.75\\ & 480.68\\ 20.13\\ 292.69\\ & 2,528.17\\ & 84.59\\ & \\ & 818.54\\ 206.07\\ & 108.41\\ & \\ & 259.11\\ & 259.11\\ & 259.11\\ & & 259.11\\ & & & \\ & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & & & \\ & & & & & \\ & & & & & & \\ & & & & & \\ & & & & & & \\ & & & & & $	$\begin{array}{c} 27,19629\\ 5,823,21\\ 3,076,35\\ 171,130,62\\ 24,797,30\\ 2,633,92\\ 1,442,18\\ 725,13\\ *590,97\\ 2,168,66\\ 6,677,04\\ 2,278,42\\ 708,15\\ 60,823,37\\ 11,036,82\\ 1,173,20\\ 19,307,42\\ 3,6685,50\\ 445,49\\ 3,613,68\\ 6,400,95\\ 4,205,75\\ 2,355,82\\ *1,095,23\\ 727,50\\ 2,488,84\\ \end{array}$	$\begin{array}{c} 81,483,19\\ 20,231,49\\ 20,231,49\\ 1,442,18\\ 492,00\\ 343,72\\ 3,237,09\\ 480,00\\ 8,656,06\\ 7,126,95\\ 1,643,00\\ 646,89\\ 2,096,07\\ 452,67\\ 1,455,00\\ 4,834,13\\ 2,082,00\\ 948,91\\ 890,05\\ 119,50\\ \end{array}$	$\begin{array}{c} 3,823,21\\ 3,076,35\\ 89,647,43\\ 4,565,81\\ 2,633,92\\ \\ 725,13\\ *1,082.97\\ 1,824.94\\ 3,439.95\\ 2,278,42\\ 228,15\\ 52,167,31\\ 3,909,87\\ *469,80\\ 18,660,53\\ 1,589,43\\ *7,18\\ 2,158,68\\ 1,580,43\\ *7,18\\ 2,158,68\\ 1,566,82\\ 2,123,75\\ 1,406,91\\ +1,985,28\\ \end{array}$
Totals	\$12,603,536.38	\$4,903,855.34	\$1,184,121.71	\$6,515,559.33	*\$20,125.66	\$346,085.99	\$6,841,519.66	\$3,216,759.82	\$3,624,759.84

#### SCHEDULE NO. 2 — Concluded

Statement of the Income Account of Electric Utilities, Year Ended December 31, 1932

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PUBLIC UTILITIES COMMISSION REPORT

SCHEDULE NO. 3.										
Statement of the Operating Revenues of Electric Utilities	s, Year Ended December 31, 1932									

Name of Company	Lighting revenues	Power revenues	Street lighting	Municipal lighting	Municipal power	Current sold other utilities	Misc. revenues	Total operating revenues
ndroscoggin Electric Co.		@170 000 94	P17 017 70					#870 00° 0
	\$622,216.12	\$179,228.34	$\$17,917.70 \\ 1.000.00$		\$8,148.26			\$879,905.0 5.228.0
			1,147.00					6,862.4
angor Hydro-Electric Co. erwick & Salmon Falls Electric Co., The	1,063,611.65			0 083 91	3 826 26	36,303.49	14 394 89	1,752,448.1
erwick & Salmon Falls Electric Co., The	54,568,34	16,646.46		1 976 73	0,020.20	29,963.27	284.00	110,387.2
	4,015,30	458.18	288.00	1,210.10	•••••		531.39	
Valle S Pond Electric Light Co	3,829,88	320.47	500.00				001.00	4,650.3
	55,500.68	10,628.20	6,215.31	2.023.77	727.97	5,957.75	156.98	81,210.6
	6,370.63	3,249.37	915.43	18.00	60.00			10,613.4
	36,163,36			10100				58,309.1
	2,275,582.75	1,753,831.00	201.756.41	49.551.25	31,395,50	322,244.51		4,634,361.4
lby Light & Power Co.	4,612.05	1,223.47						5,835.5
naumers riectric Co	2,647.36	125.84	133 34	1	1	1	1	2,906.5
	15,339.35	8,807.92	1,310.41					25,457.6
awford Electric Co	3,309.69	340.75	254.00					3,904.4
imberland County Power & Light Co	2,080,673.93	828,869.64	235,605.24	30,007.73	11,058.36	51,061.32	128,987.17	3,366,263.3
nforth Electric Co. (Leased Line)	5,097.79	742.06	1,200.00	214.52		738.80		7,993.1
rmers Electric Co.	11,444.36	2,118.30	1,573.20			51,061.32 738.80		15, 135.8
rmington Falls Electric Co.	2,737.70	326.40				3,953.86		3,064.1
rt Fairfield Light & Power Co.	6,542.86	1,410.93	1,216.96	125.47		3,953.86	56.72	13,306.8
mpden & Newburg Light & Power Co	33,696.66	18,797.62	2,928.00	1,492.94				56,915.2
	5,422.84	642.25						6, 129.0
Incounk Electric Light Dont	79,002.07	32,351.08	3,173.23					115,871.3
	27,470.23	14,571.10		214.02	98.90		30.00	46,614.8
mestone Electric Co	60,292.13	1,424.76	5,933.59	502.10				68,399.3
	15,878.87	4,715.09	666.00	401.24	230.08			21,891.2

PUBLIC UTILITIES COMMISSION REPORT

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Name of Company	Lighting revenues	Power revenues	Street lighting	Municipal lighting	Municipal power	Current sold other utilities	Misc. revenues	Total operating revenues
Livermore Falls Light & Power Co Lubec Electric Dept	$\begin{array}{c} 211,632,68\\ 65,380,57\\ 13,482,300\\ 5,989,04\\ 4,269,04\\ 4,176,11\\ 4,485,14\\ 26,626,56\\ 7,609,36\\ 5,090,45\\ 143,313,19\\ 31,530,33\\ 3,404,95\\ 59,174,29\\ 14,399,11\\ 5,363,80\\ 4,167,82\\ 17,983,84\\ 15,774,300\\ 21,557,64\\ 13,529,51\\ 5,153,64\\ 15,57,64\\ 13,529,51\\ 5,155,34\\ \end{array}$	$\begin{array}{c} 26,940,83\\ 8,932,73\\ \hline \\ 8,358,67\\ 5,200,03\\ 1,725,78\\ 1,148,26\\ 1,433,88\\ 3,952,68\\ 8,126,04\\ 4,314,00\\ \end{array}$	$\begin{array}{c} 456.00\\ 275.00\\ 234.96\\ \dots\\ 2,647.43\\ 1,166.04\\ 1,200.00\\ 14,045.74\\ 3,771.73\\ \dots\\ 5,143.20\\ 2,101.63\\ 776.43\\ 1,149.96\\ 860.00\\ 1,083.68\\ 2,100.00\\ \end{array}$	54.50 3,421.14 272.36 168.44 564.57 27.91	724.18	2,233.60 141,767.59 6,787.04 2,643.75 3,330.15	493.89 45.00 50.00	$\begin{array}{c} 6,565.23\\ 4,598.54\\ 6,513.77\\ 5,040.26\\ 33,588.36\\ 9,981.82\\ 6,340.45\\ 191,088.83\\ 44,507.15\\ 3,404.95\\ 72,676.16\\ 21,869.21\\ 7,898.21\\ 6,466.04\\ 20,277.72\\ \end{array}$
Totals	\$7,271,042.52	\$3,630,057.97	\$674,653.26	\$ 110,851.59	\$56,548.43	\$651,081.87	\$209,300.74	\$12,603,536.38

#### SCHEDULED NO. 3 — Concluded Statement of the Operating Revenues of Electric Utilities, Year Ended December 31, 1932

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PUBLIC UTILITIES COMMISSION REPORT

#### SCHEDULE NO. 4 Statement of the Operating Expenses of Electric Utilities, Year Ended December 31, 1932

Name of Company	Steam power operation	Steam power maintenance	Hydraulic power operation	Hydraulic power maintenance	Gas power operation	Gas power maintenance	Transmission operation	Transmission maintenance
Androscoggin Electric Co Andover Power Co			\$123,978.97 2,643.75					
Armstrong, Stillman Bangor Hydro Electric Co. Berwick & Salmon Falls Electric Co., The			60,792.16 27,863.61	24.076.82			8,967.44 281.69	7.767.07
Bridgewater Electric Co Bryant's Pond Electric Light Co Caribou Water, Light & Power Co	1.434.52		2,272.94		· · · · · · · · · · · ·			
arrabassett Light & Power Co. asco Bay Light & Water Co. entral Maine Power Co.	1 1		4,011.26	40 264 96	10,074.24	1,249.06	17 690 44	81,252.46
oldy Light & Power Co			1,586.30 1,240.00	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · ·
ornish & Kezar Falls Light & Power Co awford Electric Co umberland County Power & Light Co	769.58 74.409.03	22.116.97	3,569.07 186,449.73	24,880.08		· · · · · · · · · · · · · · · · · · ·	17,905.19	319.75 19,753.86
anforth Electric Co. (Leased Line) ennistown Power Co urmers Electric Co	208.38		$2,572.80 \\ 1,565.74 \\ 1,365.12$	$57.26 \\ 1,014.01$	2,338.33	146.20	320.51	16.69
rmington Falls Electric Co rt Fairfield Light & Power Co			$2,779.46 \\ 28,150.19$	502.89			252.44	1,088.42
ampden & Newburg Light & Power Co oulton Water Co. (Electric Dept.) nnebunk Electric Light Dept	61,530.31		21.597.71	1.934.11		•••••		
ittery Electric Light Co mestone Electric Co	24,247.07						· • • • • • • • • • • • •	

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SCHEDULE	NO.	4 — Continued
Opera	ting	Expenses

Name of Company	Distribution operation	Distribution maintenance	Utilization operation	Utilization maintenance	Com- mercial expense	New business	General adminis- tration	Total operating expenses	PUBLIC
Androscoggin Electric Co. Armstrong, Stillman. Bangor Hydro-Electric Co. Berwick & Salmon Falls Electric Co., The. Bridgewater Electric Co. Bryant's Pond Electric Light Co. Caribou Water Light & Power Co. Carabassett Light & Power Co. Carabassett Light & Water Co. Carabassett Light & Water Co. Consumers' Electric Co. Consish & Kezar Falls Light & Power Co. Crawford Electric Co. Crawford Electric Co. Crawford Electric Co. Caraforth Electric Co. Farmiers' Electric Co. Farmiers' Electric Co. Farmington Falls Electric Co. Farmington Falls Electric Co. Farmington Falls Electric Co. Hampden & Newburg Light & Power Co. Houlton Water Co. (Electric Dept.) Kennebunk Electric Light Dept. Kittery Electric Light Co.	$\begin{array}{c} 5.60\\ \hline & 38,385.34\\ 1,512.15\\ - 65.25\\ \hline & 2,007.10\\ 900.00\\ 198.01\\ 27,807.00\\ 128.31\\ \hline & 310.66\\ \hline & 05,369.47\\ \hline & 995.58\\ 9.00\\ 5.83.41\\ 1.425.14\\ 270.00\\ 6.959.17\\ 919.02 \end{array}$	$\begin{array}{c} 51.33\\24,517.27\\963.33\\164.54\\-549.35\\1.456.54\\770.50\\430.10\\140.857.41\\162.39\\242.16\\965.04\\29.80\\114,565.37\\-310.57\\581.29\\110.55\\365.58\\607.80\\1.279.55\\2.212.48\\1.843.12\\4.713.52\end{array}$	209.70 26,284.78 539.88 25.80 416.73 	3,652.51 279.47 4.84 53.28 100.00 208.78 8,641.88 95.50 135.31 11,459.67 	$\begin{array}{c}$	$\begin{array}{c} 43,978.36\\ 278.31\\ 16.04\\ 164.52\\ 18.25\\ 40.65\\ 42,594.71\\ 25.60\\ 44,874.40\\ 2.76\\ 163.61\\ 175.32\\ 403.09\\ 2771.99\end{array}$	$\begin{array}{c} 739.91\\ 1,970.00\\ 259,910.56\\ 11,784.79\\ 1,158.52\\ 89.66\\ 18,596.70\\ 3,803.22\\ 12,059.74\\ 521,150.13\\ 1,052.30\\ 457.71\\ 6,418.51\\ 1,505.00\\ 417,907.67\\ 442.20\\ 1,390.30\\ 1,019.04\\ 4,137.22\\ 19,538.25\\ 633.19\\ 21,539.09\\ 5,030.02\end{array}$	9,603.23 26,234.83 1,275,126.54 3,400.54 2,035.37 13,389.98	UTILITIES COMMISSION REPORT

SCHEDULE NO. 4 — Continued	
Statement of the Operating Expenses of Electric Utilities, Year Ended Dec	ecember 31, 1932

Name of Company	Steam Power operation	Steam power maintenance	Hydraulic power operation	Hydraulic power maintenanc	Gas power operation	Gas power maintenance	Transmission operation	Transmission maintenance
Livermore Falls Light & Power Co Lubec Electric Dept Madison Village Corp. (Electric Dept.) Maine Public Service Co Maine Consolidated Power Co Mars Hill Electric Co.			8,629.79 220,813.23 45,693.03 8,435.66	$\begin{array}{r} 25.23 \\ 1,207.16 \\ 2,813.76 \\ 534.60 \end{array}$			742.81 6,018.14	94.30 2,003.59 4.486.52
Monson Light & Power Co Monticello Electric Co	1		2.259.40					160.80
Mount Vernon Light & Power Co New Sweden Light & Power Co			3.953.86				147.54	623.23
Oquossoc Light & Power Co.	1		3.716.66	3,473.34			22.64	202.02 93.24
Phillips Electric Light & Power Co Princeton Electric Light Dept Rumford Falls Light & Water Co Shore Line Electric Co., The	42,626.56		16 156 44		5,116.19		5,523.27	150.69
Squirrel Island Village Corp St. Croix Gas Light Co			$1,327.76 \\ 23,126.93$	4.50				
Stonington & Deer Isle Power Co Stratton Light Co Sturtevant, C. O			6,583.30 1,102.55 1,000.74	487.94	137.50			388.91
Turner Light & Power Co Van Buren Light & Power District		•••••	5,012.51 17,971.26	24.90			45.60	282.99
Vinalhaven Light & Power Co Washburn Electric Co Waterford Light & Power Co., Inc	13,304.72	411.34	7 970 80		1			14.00
Woodland Light & Water Co	6,471.00	••••••	1,702.10	• • • • • • • • • • • • • •				
Totals	\$244,952.39	\$25,031.98	\$1,062,579.63	\$130,246.28	\$22,464.54	\$1,440.07	\$57,96 <b>1.</b> 53	\$126,087.94

#### SCHEDULE NO. 4 — Concluded Operating Expenses

Name of Company	Distribution operation	Distribution maintenance	Utilization operation	Utilization maintenance	Commercial expense	New business	General administration	Total operating expenses
Livermore Falls Light & Power Co. Lubec Electric Dept	$\begin{array}{c} & & & & & & \\ & & & & & & \\ & & & & & $	$\begin{array}{c} 928.96\\ 2,274.30\\ 6,180.87\\ 5,170.90\\ 265.75\\ 294.90\\ 810.89\\ 223.19\\ 228.61\\ 239.28\\ 451.65\\ 8.97\\ 1,492.26\\ 936.41\\ 839.98\\ 3,506.05\\ 306.32\\ 50.00\\ 1,041.40\\ \\ \\ \\ 998.07\\ 806.85\\ 436.02\\ \end{array}$	$\begin{array}{c} 838.14\\ 2,276.48\\ 418.40\\ 95.00\\ \\ \\ 407.31\\ \\ \\ 2,941.36\\ \\ 339.69\\ \\ \\ 841.90\\ \\ \\ \\ 841.90\\ \\ \\ \\ 280.52\\ \end{array}$	151.47 266.82 	$\begin{array}{c} 1,160,75\\ 3,989,92\\ 20,362,37\\ 1,683,90\\ 2,240,68\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ $	311.10 1,563.13 385.54 28.00  1,277.34  1,277.34  2,113.24 144.40 1.75 91.85  56.80 169.03 120.00	$\begin{array}{c} 6,073,33\\ 6,977,97\\ 69,561,97\\ 33,956,59\\ 4,585,82\\ 1,447,05\\ 5,55,46\\ 1,105,41\\ 8,88,48\\ 18,063,15\\ 2,436,37\\ 279,10\\ 49,086,29\\ 10,439,95\\ 10,439,95\\ 10,439,95\\ 10,439,95\\ 5,10\\ 11,638,46\\ 9,929,59\\ 4,761,90\\ 5,99,96\\ 3,555,55\\ 3,895,52\\ 9,433,01\\ 6,745,45\\ \end{array}$	$\begin{array}{c} 34,111.80\\ 15,126,13\\ 33,397,16\\ 347,075.88\\ 94,421,52\\ 16,469,48\\ 5,263,57\\ 3,797,64\\ 6,595,21\\ 3,173,48\\ 26,931,45\\ 7,541,02\\ 5,682,30\\ 126,786,42\\ 31,536,11\\ 2,231,75\\ 49,045,21\\ 17,793,72\\ 7,202,85\\ 2,851,22\\ 7,202,85\\ 2,851,22\\ 2,237,32,38\\ 23,732,38\\ 26,582,73\\ 18,403,85\\ 4,799,67\\ 8,515,03\\ \end{array}$
Totals	<b>\$</b> 244,985.11	\$343,656.24	<b>\$</b> 118,157.90	\$30,613.07	<b>\$</b> 547,384.33	\$151,616.98	<b>\$1</b> ,698,052.31	<b>\$</b> 4,805,230.30

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PUBLIC UTILITIES COMMISSION REPORT

#### SCHEDULE NO. 5

Capitalization, Indebtedness, Gross Income and Disposition of Gross Income of Electric Companies for Year Ended December 31, 1932

Name of Company	Capital stock	Long term debt	Other interest- bearing debt	Gross income	Interest deductions	Other deduc- tions prior to distribution to stockholders	Net income	Dividends declared
Androscoggin Electric Co Andover Power Co Armstrong, Stillman	18,000.00 124,361.69			$1,653.30 \\ 179.22$			$1,653.30 \\ 179.22$	
Bangor Hydro-Electric Co Berwick & Salmon Falls Electric Co., The Bridgewater Electric Co Bryant's Pond Electric Light Co	244,250.00 5.600.00	1		1,038,808.22 48,838.99 1,190.77 2,028.82	$14,345.22\ 34.98$	3,927.89	689,522.63 30,565.88 1,028.66 2,028.82	19,540.00
Caribou Water. Light & Power Co. Carrabassett Light & Power Co. Casco Bay Light & Water Co. Central Maine Power Co.	50,300.00 10,000.00 350,000.00	155,000.00	135,000.00 5,000.00 75,600.00	2,020,020 61,597.51 430.20 28,801.37 2,997,818.82	18,767.36 385.51 17,161.02	395.04	2,020.22 35,905.22 44.69 11,245.31 1,623,159.01	81,989.00 600.00 7,500.00
Colby Light & Power Co. Consumers' Electric Co. Cornish & Kezar Falls Light & Power Co.	2,600.00 13,025.00 50,000.00		· · · · · · · · · · · · · · · · · · ·	2,408.66 680.78 12.874.95	5.33	330.46	2,072.87 680.78 12.874.95	561.72
Crawford Electric Co Cumberland County Power & Light Co Danforth Electric Co. (Leased line) . Dennistown Power Co.	7,319,400.00	13,000,000.00		$1,767,568.54 \\ 4,246.19$		$368,562.42 \\ 1,127.11$	$796, 329.02 \\ 3, 119.08$	497,814.00
Farmers' Electric Co Farmington Falls Electric Co Fort Fairfield Light & Power Co Hampden & Newburg Light &	18,450.00 18,450.00 21,200.00 21,000.00	· · · · · · · · · · · · · · · · · · ·	10,000.00 4,200.00 49,131.00 14,249.03	4,769.01 292.48 2,032.24 2,926.78	$281.87 \\ 2,633.00$		$10.61 \\ *600.76$	
Power Co. Houlton Water Co. (Electric Dept.) Kennebunk Electric Light Dept Kittery Electric Light Co	75,000.00		3,500.00	1,836.18 15,375.42 9,565.58 7,557.69	270.00 5,317.37	$239.14 \\ 1,963.90 \\ 253.15$	7,601.68 1,987.17	· · · · · · · · · · · · · · · · · · ·
Limestone Electric Co	†30,342.09			1,060.89				

PUBLIC UTILITIES COMMISSION REPORT

### SCHEDULE NO. 5 - Concluded Capitalization, Indebtedness, Gross Income and Disposition of Gross Income of Electric Companies for Year Ended December 31, 1932

Name of Company	Capital stock	Long term debt	Other interest- bearing debt	Gross income	Interest deductions	Other deduc- tions prior to distribution to stockholders	Net income	Dividends declared
Livermore Falls Light & Power Co. Lubec Electric Dept	$\begin{array}{c} & & & & \\ & & & & \\ & & & & \\ & & & & $	1,167,794,11 300,000.00 47,500.00 30,000.00 5,000.00 25,000.00 15,500.00	$\begin{array}{c} & 8,962.00\\ & 424.00\\ & 1,500.00\\ \hline & 8,600.00\\ \hline & 110,000.00\\ & 6,000.00\\ \hline & 4,750.00\\ & 2,000.00\\ \hline & 4,750.00\\ & 24,250.00\\ & 46,250.00\\ \hline & 12,012.00\\ & 10,000.00\\ \end{array}$	$\begin{array}{c}3,076,35\\171,130,62\\24,797,30\\2,633,92\\1,442,18\\725,13\\*590,97\\2,168,66\\6,677,04\\2,278,42\\708,15\\60,823,37\\11,036,82\end{array}$	$\begin{array}{c} & 68,725.92 \\ 19,075.19 \\ 19,075.19 \\ \\ & 492.00 \\ 52.79 \\ 3,053.74 \\ \\ 4,800.00 \\ 61.98 \\ 6,875.76 \\ 360.00 \\ 8,08 \\ 1,80.00 \\ 452.67 \\ 1,455.00 \\ 4,734.13 \\ 1,750.00 \\ 684.62 \\ 693.93 \\ 19.50 \end{array}$	2,000.00 12,757.27 1,156.30 1,442.18 	$\begin{array}{c} 3, 823, 21\\ 3, 076, 35\\ 89, 647, 43\\ 4, 565, 81\\ 2, 633, 92\\ \hline \\ 725, 13\\ *1, 082, 97\\ 1, 824, 94\\ 3, 439, 95\\ 2, 278, 42\\ 228, 15\\ 52, 167, 31\\ 3, 909, 87\\ *469, 80\\ 18, 660, 53\\ 1, 589, 43\\ *7, 18\\ 2, 158, 68\\ 1, 566, 82\\ 2, 123, 75\\ 1, 406, 91\\ *1, 985, 28\\ 608, 00\\ \end{array}$	600,000.00 1,200.00 472.00 5,250.00 334.00

<sup>†</sup>Proprietor's Account ‡Credit

\*Loss

PUBLIC UTILITIES COMMISSION REPORT

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## TABULATED STATEMENT

COMPILED FROM THE

# Report of Steam Railroad Companies

FOR THE

Year Ended December 31, 1932

#### SCHEDULE NO. 6

Railroads		Miles of main track	Miles of second main track	Miles of yard tracks and sidings	Total line operated
Bangor & Aroostook Railroad Co.: Searsport to Van Buren	250 10	<u></u>			
Old Town to South Lagrange South Lagrange to Packards Derby to Greenville Brownville to Brownville Jet Schoodie Jet. to East Millinocket	$15.61 \\ 27.96 \\ 48.95 \\ 4.50 \\ 8.00$				
Patten Jct. to Patten Ashland Jct. to Fort Kent Squa Pan to Stockholm Presque Isle to Mapleton Phair to Fort Fairfield Caribou to Limestone	5.87 94.87 47.94 7.43 13.34 15.67	648.02	29.88	202.00	879.90
Van Buren to Fort Kent Kent Jet. to St. Francis Canadian Jet. to Van Buren Bridge Northern Maine Jet. to North Transfer Northen Maine Jet. to South Transfer	$ \begin{array}{r}     13.07 \\     44.19 \\     16.55 \\     .21 \\     .77 \\     .83 \end{array} $				
Oakfield to Ashland Branch Industrial Tracks	$1.62 \\ 34.22$	)			
Belfast & Moosehead Lake Railroad Co.: Belfast to Burnham Industrial Tracks	33.07 .79		.06	3.62	37.54
Boston & Maine Railroad Co.: State Line to Ribgy via Dover State Line to Rigby via Portsmouth Jewett to N. H. State Line Westbrook to N. H. State Line.	$39.89 \\ 47.36 \\ 2.92 \\ 42.56$	134.81	35.99	33.50	204.30
Connecting Tracks Navy Yard Branch *Portland Terminal Co. Tracks †Bridgton & Harrison Railway Co. Harrison to Bridgton Jet.	$.61 \\ 1.47 \\ 15.88$	15.92		4.41	20.33
Canadian Nat'l. Rwy. Co. (At. & St. L. & N. B. R. R.): N. H. Line to Portland	82.64	)			
South Paris to Norway. Lewiston Jet, to Lewiston (L. & A. R. R.) Industrial Tracks. Canadian Pacific Rwy, Co. (I. Rwy, Maine):	$     \begin{array}{r}       1.41 \\       5.43 \\       5.76     \end{array}   $	} 95.24	. 99	48.26	144.49
Boundary to Mattawamkeag Boundary to Houlton. Boundary to Presque Isle Industrial Tracks	$144.57 \\ 3.16 \\ 29.29 \\ 2.40$	179.42		45.30	224.72
*Mattawamkeag to Vanceboro Knox Railroad Co., Warren to Union: Lime Rock Railroad Co.	56.71	) 8.00 7.32			$8.00 \\ 12.55$
Maine Central Railroad Co.: Portland Line to Bangor Royal Jct. to Waterville	72.31				
Gardiner to Copsecook. Oquossoc to Kennebago. Brunswick to Leeds Jct. Leeds Jct. to Farmington	$1.15 \\ 10.65 \\ 25.91 \\ 36.57$	}			
Crowley's Jct. to Lewiston Lower	4.88	}			

## The Following Table Gives the Mileage in Maine of all Steam Railroads Operating Therein

#### SCHEDULE NO. 6 - Concluded

#### Mileage of Steam Railroads

Railroads		Miles of main track	Miles of second main track	Miles of yard tracks and sidings	Total line operated
Maine Central Railroad Co. (Continued): Brunswick to Rockland         Old Main line—Bath         Old Main line—Woolwich         Rockland to Rockland Wharf         Oakland to Rockland Wharf         Oakland to Kineo         Austin Jet. to Bingham         Bangs to Dodlin's Quarry         Taunton to Somerset Jet.         Fairfield to Skowhegan.         Pittsfield to Harmony.         Brewer Jet. to Mt. Desert Ferry.         Washington Jet. to Calais         Machinas to E. Pulpwood Co.         Ayer's Jet. to Fastport.         St. Croix Jet. to Princeton.         Woodland Jet. to Woodland         Rumford Jet. to Rumford         Upper Yard to Virginia         Canton to Ivermore Falls.         Branger Jet. to Dexter         Dexter to Dover Foxcroft         Bangor to Vanceboro         Bangor to Vanceboro         Bangor to Hampden         Oron to Stillwater         Old Town to American Woolen Co.         Milford to Jordon Lumber Co.         Enfield to Howland.         West Enfield         West book line to State line         Industrial Tracks.         *Portland Terminal Co. Tracks <td></td> <td>1,009.28</td> <td>72.75</td> <td>268.06</td> <td>1,350.09</td>		1,009.28	72.75	268.06	1,350.09
Honson Railroad Co.:         Monson to Monson Jct.         Portland Terminal Co.         †Sandy River & Rangeley Lakes Railroad:         Farmington To Rangeley.         Phillips to Custer Mfg. Co.	46.88	$8.16 \\ 31.55$		88.34	$\begin{array}{r} 8.16\\ 136.66\end{array}$
Madrid Jet. to Hodges. Brackett Jet. to near Gray Farm. Reeds to McLeary & Bell Mill. Perham Jet. to Barnjum Eustis Jet. to Green's Farm Langtown Branch. Strong to Huston Brook. Kingfield Jet. to Kingfield. †Wiscasset, Waterville & Farmington Rwy. Co	$\begin{array}{c cccc} 4.88 \\ 5.02 \\ .10 \\ 2.84 \\ 10.48 \\ .05 \\ 25.70 \\ .25 \end{array}$	96.45		12.62	
Totals		2,311.53	3 156.44	4 713.59	3,181.56

\*Trackage Rights †Narrow (2 feet) Guage - ‡Includes 1.38 third main track, 1.38 fourth main track

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#### SCHEDULE NO. 7

#### Mileage of Steam Railroads and Increase from 1836 to Dec. 31, 1932 (For main line only)

As nearly as can be ascertained the mileage of the steam railroads in Maine, from the first road built in 1836 to December of 1932 is as follows:

	Miles	Increase		Miles	Increase
220	10.00	1	1002	1 200 14	14 14
836	12.00		1893	1,399.14	14.14
842	19.88	7.88	1894	1,515.99	116.85
843	72.39	52.51	1895	1,626.75	110.76
847	75.39	3.00	1896	1,720.41	93.66
348	132.16	56.77	1897	1,722.92	2.51
49	211.49	79.33	1898	1,748.95	26.03
350	232.59	21.10	1899	1,871.85	122.90
351	280.61	48.02	1900	1,905.00	33.15
352	319.74	39.13	1901	1,918.98	13.98
353	330.74	11.00	1902	1,933.35	14.37
354	333.74	3.00	1903	2,004.81	71.46
355	352.84	19.10	1904	2,018.60	13.79
856	370.75	17.91	1905	2,022.63	4.03
857	390.82	20.07	1906	2,093.49	70.86
359	411.29	20.47	1907	2,144.77	51.28
861	441.99	30.70	1908	2,173.91	29.14
867	444.49	2.50	1909	2,174.95	1.04
368	516.45	71.96	1910	2,259.60	84.65
369	601.65	85.20	1911	2,288.36	28.76
870	650.20	48.55	1912	2.284.38	*3.98
871	772.63	122.43	1913	2,301.03	16.65
373	814.63	42.00	1914	2,300.37	*.66
374	846.43	31.80	1915	2,301.05	.68
375	865.71	19.28	†1916	2,289.61	*11.44
376	881.33	15.62	±1916	2,289.04	*.57
379	911.23	29.90	1917	2,299.27	10.23
380	1.023.32	112.09	1918	2.286.81	*12.46
381	1.036.15	12.83	1919	2,312.68	25.82
382	1,051.64	15.49	1920	2,313.87	1.19
883	1,063.27	11.63	1921	2,315.15	1.28
384	1,132.27	69.00	1922	2,290.01	*25.14
85	1.132.27		1923	2,290.67	.66
86	1.141.43	9.16	1924	2.379.39	88.72
87	1.164.52	23.09	1925	2,371.87	*7.52
88	1.164.07	*.45	1926	2,354.18	*17.69
89	1,322.45	158.38	1927	2,327.84	*26.34
90	1,360.26	37.81	1928	2,330.98	3.14
91	1,382.92	22.66	1929	2,320.38	*10.60
92	1,385.00	2.08	1930	2,316.62	*3.76
	1,000.00	2.00	1931	2,319.81	3.29
			1932	2,311.53	*8.28
		1	1994	2,011.00	1 .0.70

\*Decrease

†June 30, 1916 ‡Dec. 31, 1916

S	CHEI	DULE	NO	. 8
Traffic	and	Milea	ge \$	Statistics

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			Average re passenger	eceipts per per mile			Average receipts per ton per mile	
Railroads -	Number of passengers carried	Number passengers carried one mile	Year end- ing Dec. 31, 1933 (Cents)	Year end- ing Dec. 31, 1932 (Cents)	Tons of freight carried	Tons of freight carried one mile	Year end- ing Dec. 31, 1933 (Cents)	Year end- ing Dec. 31, 1932 (Cents)
Standard Gauge Roads Bangor & Aroostook Railroad Co Belfast & Moosehead Lakes Railroad Co Maine Central Railroad Co.	136,452 4,449 375,710	6,664,010 129,021 29,728,111	3,173 3,117 3,022	3,159		1,411,789	3,459	
Totals Narrow Gauge Roads Bridgton & Harrison Railway Co Monson Railroad Co Sandy River & Rangeley Lakes Railroad Co	505 102	612		4,176	6,151,711 4,199 2,007 5,326	66,848		
• Totals	3,328	44,880			11,532	203,713		

Name of Company	Property investments	Security investments	Current assets	Deferred assets	Unadjusted debits	Total assets
Bangor & Aroostook Railroad Co Belfast & Moosehead Lakes Railroad Co Bridgton & Harrison Railway Co. Knox Railroad Co. Lime Rock Railroad Co. Maine Central Railroad Co. Monson Railroad Co. Sandy River & Rangeley Lakes Railroad Wiscasset. Waterville & Farmington Railway Co. (Leased Prop- erty 8-4-32 to 12-31-32).	$\begin{array}{r} 870,588.31\\ 21,768.97\\ 173,852.99\\ 562,452.84\\ 51,723,247.37\\ 75,620.35\\ 1,192,947.71 \end{array}$	1,693.97651.611,723.045,408,818.90	7,543.44 2,711.86 18,481.63 3,845,338.90 387.02 36,413.96	577.03 14.94 2,651.64 7,853.19 11,057.44 23,780.66	$\begin{array}{r} 72.47\\ 3,766.51\\ 526.97\\ 403,086.36\\ 362,730.02\\ \hline 103.22 \end{array}$	37,898,260.7; 901,080.77 33,745.44 993,597.00 61,351,192.63 76,007.37 1,253,245.55 4,800.51
Totals	\$89,667,450.43	\$6,257,788.42	<b>\$</b> 5,807,374.44	\$62,222.91	\$896,837.37	\$102,691,673.57

\*Credits

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## SCHEDULE NO. 9

#### Statement of Assets Steam Railroads, Year Ended December 31, 1932

Name of Company	Capital stock	Long-term debt	Current liabilities	Deferred liabilities	Unadjusted credits	Profit and loss	Total liabilities
Bangor & Aroostook Railroad Co Belfast & Moosehead Lakes Railroad Co Bridgton & Harrison Railway Co Knox Railroad Co. Maine Central Railroad Co. Maine Central Railroad Co. Sandy River & Rangeley Lakes Railroad Wiscasset, Waterville & Farmington R.R. Co. Leased Property 8-4-32 to 12-81-32	$\begin{array}{r} 648,100.00\\ 35,000.00\\ 60,000.00\\ 450,000.00\\ 15,007,100.00\\ 70,000.00\\ 340,000.00\end{array}$	14.94 109,250.00 377,000.00 25,672,500.00 190,400.00	$\begin{array}{r}9,602.63\\922.75\\67,819.42\\46,047.93\\4,260,795.06\\232,413.93\\1,186,440.06\end{array}$	294.92	$\begin{array}{r} 23,762.04\\ 624.39\\ 13,445.99\\ 27,669.18\\ 7,823,394.76\\ 15,387.58\\ 148,949.07\end{array}$		$\begin{array}{c} 37,898,260.75\\901,080.77\\33,745.47\\179,743.46\\993,597.06\\61,351,192.63\\76,007.37\\1,253,245.55\\4,800.51 \end{array}$
Totals	\$27,838,682.00	<b>\$</b> 43,705,676.98	<b>\$</b> 6, <b>477</b> ,556.21	\$1,994,244.95	\$11,163,193.85	\$11,512,319.58	<b>\$</b> 102,691,673.57

SCHEDULE NO. 9 — Concluded Statement of Liabilities, Steam Railroads, Year Ended December 31, 1932

\*Debits

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Statement of	Income Acc	ount of Stea	m Railroad	Companie	es, Year End	led Decembe	er 31, 1932	
Name of Company	Railway operating revenues	Railway operating expenses	Net revenue from operations	Non- operating income	Taxes deducted	Gross income	Deductions	Income balance for year
Bangor & Aroostook Railroad Co. Belfast & Moosehead Lakes Rail- road Co. Knox Railroad Co. Lime Rock Railroad Co. Maine Central Railroad Co. Monson Railroad Co. Monson Railroad Co. Sandy River & Rangeley Lakes Railroad. Wiscasset, Waterville & Farming- ton Railway Co. 8-4-32 to 12-31-32.	$\begin{array}{r} 97,836.20\\ 20,387.48\\ 12,402.77\\ 17,748.75\\ 11,254,770.72\\ 4,938.94\\ 36,821.16\end{array}$	$17,990.17\\13,112.64\\15,819.51\\8,674,338.98\\10,722.83\\58,315.36$	$19,500.69 \\ 2,397.31 \\ *709.87 \\ 1,929.24 \\ 2,580,431.74 \\ *5,783.89 \\ *21,494.20$	622.55 17.14 72.00 330.26 367,528.60 	$2,487.62\ 372.25\ 389.96\ 1,477.27\ 651,543.14\ 106.84$	$17,635.62 \\ 2,042.20 \\ *1,027.83 \\ 782.23 \\ 2,296,417.20 \\ *5,890.73 \\ *21,382.36 \\$	$9,135.28\\66.76\\4,039.49\\18,975.07\\2,712,542.15\\4,202.95$	*5,067.32 *18,192.84 *416,124.95 *10,093.68
Totals	\$17,363,821.81	<b>\$</b> 12,802,460.55	<b>\$</b> 4,561,361.26	<b>\$</b> 426,907.00	<b>\$1</b> ,158,003.35	\$3,830,264.91	<b>\$</b> 3,622,836.39	<b>\$</b> 207,428.52

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SCHEDULE NO. 10

\*Loss

Name of Company	Freight revenue	Passenger revenue	Other transportation revenue	Total transportation revenue	Incidental operating revenue	Total · operating revenues
Bangor & Aròostook Railroad Co. Belfast & Moosehead Lakes Railroad Co. Bridgton & Harrison Railway Co. Knox Railroad Co. Lime Rock Railroad Co. Maine Central Railroad Co. Monson Railroad Co. Sandy River & Rangeley Lakes Railroad. Wiscasset, Waterville & Farmington Railway Co.	$\begin{array}{r} 65,033.29\\14,308.12\\10,694.67\\8,652.50\\8,849,452.29\\3,381.13\\28,690.40\end{array}$	6,844.14 440.45 81.38 1,216,388.64 85.05 1,286.95	$\begin{array}{r} 25,352.24\\ 5,632.29\\ 1,620.72\\ 9,096.25\\ 972,936.13\\ 1,472.76\\ 6,799.04 \end{array}$	$\begin{array}{r} 20,380.86\\12,396.77\\17,748.75\\11,038,777.06\\4,938.94\\36,776.39\end{array}$	606.53 6.62 6.00 215,993.66	$\begin{array}{r} 20,387.48\\ 12,402.77\\ 17,748.75\\ 11,254,770.72\\ 4,938.94\\ 36,821.16\end{array}$
Totals	\$14,415,366.91	\$1,449,345.45	\$1,221,371.64	\$17,086,084.00	\$277,737.81	\$17,363 821.81

### SCHEDULE NO. 11 Statement of the Operating Revenues of Steam Railraod Companies, Year Ended December 31, 1932

	Total main-			<b>m</b> / 1	<b>m</b> ( ) (	<b>m</b> ( )		$\mathbf{R}_{i}$	atio
Name of Company	tenance of way and structures	Total main- tenance of equipment	Total traffic expenses	Total transportation expenses	Total mis- cellaneous expenses	Total general expenses	Total operating expenses	Dec. 31 1932	Dec. 31 1931
Bangor & Aroostook Railroad Co	<b>\$</b> 996,875.73	<b>\$</b> 1,110,199.27	\$54,688.79	<b>\$</b> 1,447,857.53	<b>\$</b> 11,934.00	<b>\$</b> 305,357.82	*325.16 \$3,926,587.98 *180.32		71.16
Belfast & Moosehead Lakes Railroad Co. Bridgton & Harrison Railway Co Knox Railroad Co Lime Rock Railroad Co	4 226.00	$3,020.72 \\ 1,770.00$	133.93	$9,948.65 \\ 5,347.61$		8,759.98 604.01 1,769.03 2,192.99	$78, 335.51 \\ 17, 990.17 \\ 13, 112.64 \\ 15, 819.51$	$88.24 \\ 105.72 \\ 89.13$	107.12 112.18
Maine Central Railroad Co Monson Railroad Co Sandy River & Rangeley Lakes Railroad Wiscasset, Waterville & Farmington Rail-	$3,647.09 \\ 9,113.92$	1,238.99 14,625.93	-	5,408.15 25,746.81		$428.60 \\ 8,369.69$	10,722.83 58,315.36	77.07 217.13 158.37	121.97 115.57
way Co							7,237.57 		131.00

SCHEDULE NO. 12

#### Statement of the Operating Expenses of Steam Railroad Companies, Year Ended December 31, 1932

\*Transportation for investment Credit deducted from operating expenses

#### SCHEDULE NO. 13

#### Capitalization, Indebtedness, Gross Income and Disposition of Gross Income of Steam Railroad Companies for Year Ended December 31, 1932 (Lessor Companies).

Name of Company	Capital stock	Long term debt	Property investments	Gross income	Interest deductions	Other deduc- tions prior to distribution to stockholders	Net income	Dividends declared
Dexter & Newport Railroad Co Dexter & Piscataquis Railroad Co Eastern Maine Railway Co European & No. American Railway Portland & Ogdensburg Railway Portland & Rumford Falls Railroad Portland & Rumford Falls Railway	\$122,000.00 122,000.00 200,000.00 2,489,500.00 4,392,538.00 1,000,000.00 2,000.000.00	1,000,000.00 2,119,000.00	$\begin{array}{r} 240,956.04\\ 4,406,436.38\\ 6,889,567.29\\ 1,173,863.28\end{array}$	\$6,350.00 13,350.00 9,500.00 165,512.82 129,078.11 395,265.94 212.154.82	$40,000.00 \\ 40,727.35 \\ 277,446.24$	$525.00 \\ 1,239.71$	124, 273.11	\$6,100.00 9,000.00 124,275.00 87,850.76 60,000.00 160,000.00
Rumford Falls & Rangeley Lakes Rail- road Co.		=,,	,	39,327.98	,		6,000.00	6,000.0



## TABULATED STATEMENTS

COMPILED FROM THE

# Reports of Telephone Companies

(CLASSES A., B. & C.)

FOR THE

Year Ended December 31, 1932

		ie Companies,	Teal Enueu		1952. Glass	ses A, D, al	iu ().
Class	Name of Company	Fixed Capital	Securities and other investments	Total f.xed Capital	Working assets and accrued income	Deferred debit items	Total assets
C B C A C C C C	Aroostook Tel. & Tel. Co. Eastern Tel. & Tel. Co. Fort Kent Telephone Co. Franklin Farmers Co-op. Tel. Co. Katahdin Farmers Tel. Co. Lewiston, Greene & Monmouth Tel. Co. Moosehead Tel. & Tel. Co. Nash Telephone Co. Nash Telephone Co. New England Tel. & Tel. Co. Oxford County Tel. & Tel. Co. Pine Tree Telephone Co. Poland Telephone Co. Saco River Tel. & Tel. Co. Somerset Farmers Co-op. Tel. Co.	$\begin{array}{c} 546, 552, 33\\ 44, 409, 30\\ 19, 708, 19\\ 81, 252, 42\\ 78, 678, 19\\ 431, 934, 94\\ 59, 756, 27\\ 307, 954, 871, 02\\ 56, 570, 97\\ 19, 008, 51\\ 32, 638, 99\\ 49, 160, 97\\ \end{array}$	2,086,354.88	$\begin{array}{c} 546, 552, 33\\ 44, 409, 30\\ 19, 708, 19\\ 81, 252, 42\\ 78, 678, 19\\ 431, 934, 94\\ 59, 756, 27\\ 310, 041, 225, 90\\ 56, 570, 97\\ 19, 008, 51\\ 32, 638, 99\\ 49, 160, 97\\ \end{array}$	$\begin{array}{c} 56,811.20\\ 5,830.39\\ 6,749.80\\ 8,373.51\\ 23,598.50\\ 33,544.07\\ 9,348.84\\ 10,562,468.89\\ 6,657.90\\ 3,842.20\\ 4,456.28\\ 5,676.60\end{array}$	$\begin{array}{r} 3,412.43\\ 1,800.00\\ \hline \\ 705.51\\ 308.16\\ 309.52\\ 4,762,415.23\\ 237.42\\ \hline \end{array}$	$\begin{array}{c} 606,775.96\\ 52,039.69\\ 26,457.99\\ 89,625.93\\ 102,982.20\\ 465,787.17\\ 69,414.63\\ 325,366,110.02\\ 63,466.29\\ 22,850.71\\ 37,095.27\\ 54,837.57\end{array}$
	Totals	\$310,694,951.60	\$2,086,354.88	\$312,781,306.48	\$10,824,654.84	\$4,791,354.47	\$328,397,315.79

SCHEDULE NO. 14 Statement of Assets, Telephone Companies, Year Ended December 31, 1932. Classes A, B, and C.

†Report not complete

PUBLIC UTILITIES COMMISSION REPORT

			· · · · · · · · · · · · · · · · · · ·				
Class	Name of Company	Capital stock	Long term debt	Working liabilities and accrued liabilities	Deferred credit items	Surplus	Total . liabilities
CCBCACCC	Aroostook Tel. & Tel. Co. Eastern Tel. & Tel. Co. Fort Kent Telephone Co. Franklin Farmers Co-op. Tel. Co. Katahdin Farmers Tel. Co. Lewiston, Greene & Monmouth Tel. Co. Moosehead Tel. & Tel. Co. New England Tel. & Tel. Co. New England Tel. & Tel. Co. Oxford County Tel. & Tel. Co. Pine Tree Telephone Co. Poland Telephone Co. Saco River Tel. & Tel. Co. Somerset Farmers Co-op. Tel. Co. Unity Telephone Co.	$\begin{array}{c} 132,000.00\\ 4,320.00\\ 14,180.00\\ 50,000.00\\ 45,140.00\\ 181,725.00\\ 20,000.00\\ 133,345,800.00\\ 16,000.00\\ 8,570.00\\ 15,000.00\\ 3,350.00\\ t,\ldots,\ldots,\ldots,\ldots,\ldots,\ldots,\ldots,\ldots,\ldots,\ldots,\ldots,\ldots,\ldots,\ldots,\ldots,\ldots,\ldots,\ldots,\ldots$	293,387.97 5,313.09 	$\begin{array}{c} 24,621.79\\1,674.25\\480.00\\4,287.43\\$	$\begin{array}{c} 132, 723, 54\\ 36, 598, 99\\ 7, 454, 64\\ 27, 991, 38\\ 46, 509, 81\\ 148, 124, 14\\ 7, 460, 00\\ 60, 640, 344, 35\\ 26, 631, 74\\ 2, 689, 54\\ 5, 784, 06\\ 20, 432, 46\end{array}$	$\begin{array}{c} 24,042.66\\ 4,133.36\\ 4,343.35\\ 7,347.12\\ 32,380.61\\ 35,998.132.39\\ 8,789,199.80\\ 16,834.55\\ 10,881.17\\ 15,845.32\\ 30,942.08\\ \end{array}$	$\begin{array}{c} 52\ 039\ 69\\ 26\ 457\ 99\\ 89\ 625\ 93\\ 102\ 982\ 20\\ 465\ 787\ 17\\ 69\ 414\ 63\\ 325\ 366\ (110\ 02\\ 63\ 466\ 29\\ 22\ 850\ 71\\ 37\ 095\ 27\\ 54\ 837\ 57\\ \end{array}$
	Totals	\$134,140,825.00	\$111,300,736.29	\$12,296,682.44	\$61,584,223.25	<b>\$</b> 9,074,848.81	<b>\$</b> 328,397,315.79

#### SCHEDULE NO. 14 — Concluded Statement of Liabilities, Telephone Companies, Year Ended December 31, 1932. Classes A, B, and C

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†Report not complete

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Class	Name of Company	Operating revenues	Operating expenses	Non-operating income	Taxes deducted	Gross income	Deductions from gross income	Income balance for year
CACCCCC	Aroostook Tel. & Tel. Co. Eastern Tel. & Tel. Co. Fort Kent Telephone Co. Franklin Farmers Co-op, Tel. Co. Katahdin Farmers Tel. Co. Lewiston Greene & Monmouth Tel. Co. Moosehead Tel. & Tel. Co. Nash Telephone Co. Nash Telephone Co. Oxford County Tel. & Tel. Co. Pine Tree Telephone Co. Poland Telephone Co. Saco River Tel. & Tel. Co. Somerset Farmers Co-op. Tel. Co Unity Telephone Co.	\$187,139,90 120,116,00 11,847,67 17,080,20 22,506,52 27,081,60 85,881,44 22,930,86 5,131,828,91 14,381,00 11,065,09 16,224,16 12,074,82 † 12,869,54	$\begin{array}{c} 94,805.27\\ 12,145.74\\ 17,400.86\\ 22,033.70\\ 24,798.83\\ 72,752.94\\ 17,255.74\\ 1,014,970.65\\ 12,907.71\\ 10,447.91\\ 14,042.30\\ 11,484.18\\ \end{array}$	220.83 	$\begin{array}{c} 4,875.01\\ 1,069.84\\ 416.90\\ 782.19\\ 782.84\\ 2,738.21\\ 793.89\\ 417,352.62\\ 456.74\\ 274.68\end{array}$	$\begin{array}{c} \$6,838.37\\ 20,656.55\\ *1,367.91\\ *737.56\\ *309.37\\ 1,499.93\\ 10,718.81\\ 4,881.20\\ 735,734.00\\ 1,016.55\\ .342.50\\ 1,879.43\\ .339.38\\ 1,766.91 \end{array}$	$\begin{array}{c} 26, 466, 76\\ 241, 49\\ \hline \\ 1, 549, 48\\ 3, 692, 68\\ 10, 688, 75\\ 1, 598, 50\\ 60, 294, 25\\ 1, 075, 60\\ 1, 173, 54\\ 2, 983, 50\\ 26, 71\\ \end{array}$	\$16,393.43 *5,810.21 *1,609.40 *737.56 *1,858.85 *2,192.75 30.06 3,282.70 675,439.75 *59.05 *831.04 *1,104.07 312.67 30.23
	Totals	\$5,693,047.71	<b>\$</b> 4,504,450.28	<b>\$</b> 36,893.05	\$442,231.69	\$783,258.79	\$134,759.74	\$648,499.05

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SCHEDULE NO. 15

Statement of Income Account of Telephone Companies, Year Ended December 31, 1932 - Classes A., B. and C.

†Report not complete

\*Loss

PUBLIC UTILITIES COMMISSION REPORT

#### SCHEDULE NO. 16

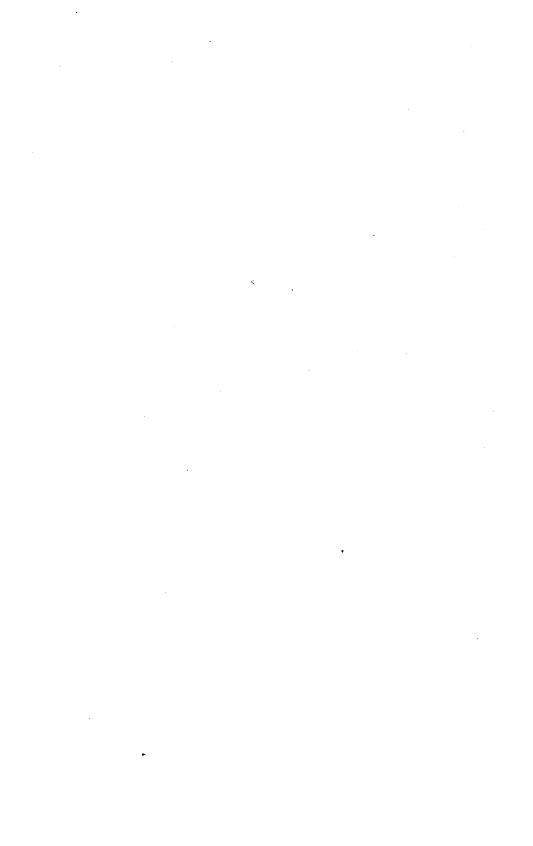
### Statement of Revenues and Expenses of Telephone Companies, Year Ended December 31, 1932 - Classes A., B. and C.

			Operating R	evenues			Operating Ex	rpenses		
Class Nam	Name of Company	Exchange Service revenues	Toll service revenues	Misc. revenues	Total revenues	Maintenance expenses	Traffic expenses	Commercial expenses	General and misc. espenses	Total operating expenses
	Aroostook Tel. & Tel. Co Eastern Tel. & Tel Co Fort Kent Telephone Co Franklin Farmers Co-op.	\$ 124,636.58 85,895.12 8,792.79		$spi 639.99 \ st 162.41 \ 44.25$	<pre>\$ 187,139.90 120,116.00 11,847.67</pre>		29,982.60			\$ 156,069.74 92,643.57 12,145.74
c c	Tel. Co Katahdin Farmers Tel. Co. Lewiston, Greene & Mon-	$15,604.15 \\ 14,233.85$	$1,449.83 \\7,950.13$		17,053.98 22,309.27	$5,309.94 \\ 9,092.51$			$3,725.88 \\ 4,580.96$	$17,400.86\ 21,550.70$
B C	mouth Tel. Co Moosehead Tel. & Tel. Co Nash Telephone Co	$17,199.91 \\ 60,588.07 \\ 15,524.66$	9,037.00 26,116.54 1,292.15	* 823.17	26,886.66 85,881.44 22,930.86	11,690.21 39,507.70 9,736.65	20,766.67	5,479.20	$5,486.37 \\ 5,400.89 \\ 4,180.12$	24,798.83 71,154.46 17,255.77
A C	New England Tel. & Tel. Co Oxford County Tel. & Tel. Co	3,364,245.82 10,244.61			5,131,828.91 14,381.00	2,149,069.70 6,198.99		,		3,952,503.24
$\mathbf{C}$	Pine Tree Telephone Co Poland Telephone Co Saco River Tel. & Tel. Co Somerset Farmers Co-op.	10.244.01 8,510.92 9,262.87 8,922.05	$\begin{array}{c} 4,030.56\ 2,554.17\ 6,897.29\ 3,129.15 \end{array}$		14,381.00 11,065.09 16,244.16 12,074.82		$2,578.12 \\ 5,384.44$	· · · · · · · · · · · · · · · · · · ·	2, 637.22 2,936.67 2,840.21 3,033.34	12,907.71 10,447.91 14,042.30 11,484.18
	Tel. Co Unity Telephone Co	† 9,867.40	2,490.38	511.76	12,869.54	4,171.54	3,594.33	· · · · · · · · · · · · · · ·	3,091.32	10,857.19
·	Totals	\$3,753,528.80	\$1,903,269.82	\$35,830.68	\$5,692,629.30	\$2,375,666.26	\$1,231,637.71	\$496,279.50	\$321,678.73	\$4,425,262.20

†Report not complete \*Debit Balance

\*Debit Balance account of License Charges

PUBLIC UTILITIES COMMISSION REPORT



## TABULATED STATEMENTS

COMPILED FROM THE

# Reports of Water Companies

FOR THE

Year Ended December 31, 1932

			·			
Fixed capital	Other fixed capital	Total fixed capital	Current assets	Misc. assets	Unadjusted debits	Total assets
1,447,966,32 $2,060,328,67$ $425,487,48$ $780,817,89$ $183,410,56$ $1,810,464,71$ $256,922,76$ $549,061,29$ $149,542,57$ $253,623,71$ $1,683,691,51$ $213,947,12$	398,941.65	$\begin{array}{c} \$907, 493, 87\\ 1, 447, 966, 32\\ 2, 060, 328, 67\\ 425, 487, 48\\ 780, 817, 89\\ 183, 410, 56\\ 1, 810, 464, 71\\ 256, 922, 76\\ 549, 061, 29\\ 149, 542, 57\\ 253, 623, 71\\ 1, 683, 691, 51\\ 612, 888, 73\\ 643, 803, 19\\ \end{array}$	52,210.11	$\begin{array}{c} 50,364.28\\ 502,578.62\\ 21,568.87\\ 146,064.73\\ 4,292.15\\ 6,454.37\\ 429.39\\ 58,578.64\\ 35,236.57\\ 7,878.88\\ 1,926.97\\ \end{array}$	$\begin{array}{c} 3,987,63\\ 1,215,64\\ \end{array}$	\$987, 245, 39 1, 530, 541, 91 2, 600, 784, 61 459, 922, 41 938, 302, 14 190, 252, 86 1, 961, 755, 42 262, 837, 48 626, 665, 82 156, 762, 13 310, 828, 36 1, 736, 224, 91 677, 084, 69 771, 257, 98
116,097.08 154,465.60	· · · · · · · · · · · · · · · · · · ·	116,097.08 	4,899.10	3,655.00	385.79 4,405.90	118,099.03
$\begin{array}{r} 263,954.69\\172,623.47\\80,265.53\\118,342.07\\438,655.86\end{array}$		$263,954.69\\172,623.47\\80,265.53\\118,342.07\\438,655.86$	$10,836.08 \\ 4,026.54 \\ 4,904.38 \\ 2,299.87 \\ 31,545.20$	225.34 1,030.00 105,082.38	$9,096.01 \\ 10,054.10$	$\begin{array}{c} 275,016.11\\ 176,650.01\\ 94,265.92\\ 131,726.04\\ 575,283.44\end{array}$
$\begin{array}{r} 141,502.74\\ 178,223.41\\ 228,027.64\\ 1,451,387.58\end{array}$		$\begin{array}{r} 141,502.74\\ 178,223.41\\ 228,027.64\\ 1,451,387.58\end{array}$	2,803.78 4,716.14 14,642.72 26,401.07	$\begin{array}{r} 48.13\\ 11,246.43\\ 18,628.12\\ 81,804.70\end{array}$	2,472.59 11,081.57	$145,967.84\\144,354.65\\196,658.57\\261,298.48\\1,570,674.92\\1,212,141.39$
	$\begin{array}{c} \text{capital} \\ \hline \\ \$907, 493, 87 \\ 1, 447, 966, 32 \\ 2, 060, 328, 67 \\ 425, 487, 48 \\ 780, 817, 89 \\ 183, 410, 56 \\ 1, 810, 464, 71 \\ 256, 922, 76 \\ 549, 061, 29 \\ 149, 542, 57 \\ 253, 623, 71 \\ 1, 683, 691, 51 \\ 213, 947, 12 \\ 334, 306, 06 \\ 116, 097, 08 \\ 338, 855, 96 \\ 263, 934, 69 \\ 172, 623, 47 \\ 80, 265, 86 \\ 263, 934, 69 \\ 172, 623, 47 \\ 80, 265, 86 \\ 284, 98, 20 \\ 141, 502, 74 \\ 178, 223, 47 \\ 178, 223, 47 \\ 128, 027, 64 \\ 1, 451, 387, 58 \\ \end{array}$	$\begin{array}{c cccc} Fixed & fixed \\ capital & capital \\ \hline \\ & & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\$	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$

#### SCHEDULE NO. 17 Statement of Assets, Water Utilities, Year Ended December 31, 1932

Name of Company	Capital stock	Long term debt	Current liabilities	Accrued liabilities	Unadjusted credits	Surplus	Total liabilities	-
Auburn Water District         Augusta Water District         Bangor, City of, Water Dept.         Bar Harbor Water Co.         Bath Water District         Belfast Water District         Biddeford & Saco Water Co.         Boothbay Harbor Water System         Brunswick & Topsham Water District         Bucksport Water Co.         Canies Water & Power Co.         Caribou Water, Light & Power Co.         Castine Water Co.         Castine Water Co.	139,050.00 815,400.00 20,000.00 200,000.00 708,700.00 50,000.00 50,000.00	$\begin{array}{c} 135,000.00\\ 862,500.00\\ 40,000.00\\ 363,000.00\\ 50,000.00\\ 737,000.00\\ 155,000.00\\ 200,000.00\end{array}$	57.89 12,488.66 723.35 34,876.91 19,000.00	1,823.12 $16,355.35$ $261.67$ $7,423.75$ $100.00$ $625.00$ $8,687.02$ $1,209.94$	$\begin{array}{rrrr} 686,135.39\\&90,017.51\\ 300,458.15\\ 38.865.31 \end{array}$	442,030.57 300,433.84 1,265,337.44 105,854.90 77,120.64 16,387.55 59,258.93 171,749.02 7,069.04 *112.25 24,476.79 136,313.04 145,649.58 47,750.84 145,649.58 47,750.84	$\begin{array}{c} \$987, 245.39\\ 1,530,541.91\\ 2,600,784.61\\ 459,922.41\\ 938,302,14\\ 190,252.86\\ 1,961,755.42\\ 262,837.48\\ 626,665.82\\ 156,762.13\\ 310,828.36\\ 1,736,224.91\\ 677,084.69\\ 771,257.98\\ 118,099.03\end{array}$	BLIC OTILITIES COMM
Central Maine Power Co. (Consolidated in Electric Report).         Damariscotta-Newcastle Water Co.         Dover & Foxeroft Water District.         Eastport Water Co.         Fornington Village Corp.         Fort Kent Water Co.         Fort Water Co.         Gardiner Water Co.         Hallowell Water Co.         Hallowell Water Co.         Houlton Water Co.         Kennebec Water District.         Kennebec Water District.         Kennebunk Kennebunkport & Wells Water         District	50,000.00 100,000.00 20,000.00 50,000.00 112,750.00 79,950.00 50,000.00	$\begin{array}{c} 220,000.00\\ 180,000.00\\ 75,000.00\\ 60,000.00\\ 324,500.00\\ 324,500.00\\ 40,000.00\\ 95,000.00\\ 68,000.00\end{array}$	$\begin{array}{c} 165.22\\ 295.99\\ 26.83\\ 3,856.05\\ 880.00 \end{array}$	998.95 2,879.35 2,085.00 898.34 1,050.18 1,731.41 349.98 566.66	$\begin{array}{c} 300.00\\ 18,677.44\\ 166,058.52\\ 23,002.69\\ 13,245.92\\ 27,030.56\\ 48,380.95\\ 568,653.48\end{array}$	$\begin{array}{c} 32,258,83\\ 119,972,74\\ *67,121.51\\ 101,650.01\\ *6,811.19\\ \P,333.45\\ 84,724.92\\ 8,999,75\\ 9,131.33\\ 74,251.20\\ 90,494.82\\ 144,344.77\\ 93,958.81 \end{array}$	$\begin{array}{c} 167,425.60\\ 437,295.40\\ 275,016.11\\ 176,650.01\\ 94,265.92\\ 131,726.04\\ 575,283.44\\ 145,967.84\\ 144,354.65\\ 196,658.57\\ 261,298.48\\ 1,570,674.92\\ 1,212,141.39\end{array}$	SION NELONI

#### SCHEDULE NO. 17 — Continued Statement of Liabilities, Water Utilities, Year Ended December 31, 1932

Statement of	Assets, wat	er Utilities,	rear Ended	December a	51, 1952		
• Name of Company	Fixed capital	Other fixed capital	' Total fixed Capital	Current assets	Misc. assets	Unadjusted debits	Total assets
Kittery Water District. Lewiston Water Commissioners, City of Lisbom Water Co Lisbom Water District. Machias Water District. Machias Water District. Mexico Water District. Mexico Water District. Newport Water Co. Norway Water Co. Norway Water Co. Old Town Water Co. Old Town Water District. Penobscot County Water Co. Pittsfield Water Works. Portland Water Co. Rischer Co. Rangeley Water Co. Richmond Water Works. Rumford & Mexico Water District. Skowhegan Water Co. So. Paris Village Corp. Water Works. Yan Buren Water District. Winthrop Water Co. Winthrop Water Co. Winthrop Water Co. Swinter Works. Winthrop Water District. Winthrop Water District. York Water District. York Water District.	$\begin{array}{c} 1,179,130,65\\ 155,246,45\\ 203,492,21\\ 183,101,02\\ 211,662,61\\ 81,812,60\\ 183,106,21\\ 193,047,64\\ 139,407,84\\ 77,722,39\\ 106,225,77\\ 103,614,78\\ 457,126,98\\ 781,543,14\\ 110,435,41\\ 19,701,549,67\\ 230,828,54\\ 88,831,45\\ 52,469,87\\ 498,543,40\\ 536,634,04\\ 195,967,55\\ 98,786,23\\ 135,383,61\\ 148,789,00\\ 116,161,33\\ 86,956,97\\ 93,628,76\\ 138,336,25\\ \end{array}$		$\begin{array}{c} 659,351,35\\ 1,179,130,65\\ 155,246,45\\ 203,492,1183,101,02\\ 104,336,82\\ 211,662,61\\ 81,812,60\\ 183,106,21\\ 218,225,04\\ 139,407,84\\ 77,722,39\\ 106,225,77\\ 103,614,78\\ 457,126,98\\ 781,543,14\\ 110,435,41\\ 9,701,549,63\\ 781,543,14\\ 110,435,41\\ 19,701,549,63\\ 552,469,87\\ 498,543,40\\ 536,634,04\\ 195,967,55\\ 98,786,23\\ 135,383,61\\ 148,789,00\\ 116,161,33\\ 86,956,97\\ 113,635,66\\ 138,336,65\\ 463,063,54\\ \end{array}$	$\begin{array}{c} 247, 550, 38\\ 2, 630, 56\\ 9, 385, 47\\ 3, 508, 50\\ 1, 598, 56\\ 25, 286, 24\\ 6, 070, 81\\ 1, 397, 26\\ 12, 216, 10\\ 1, 996, 61\\ 8, 056, 67\\ 25, 249, 83\\ 3, 41\\ 6, 646, 85\\ 17, 585, 34\\ 6, 750, 64\\ 336, 544, 64\\ 9, 939, 15\\ 2, 794, 86\\ 7, 847, 69\\ 17, 806, 644\\ 11, 861, 72\\ 9, 539, 29\\ 7, 410, 32\\ \end{array}$	$\begin{array}{c} 3,000.00\\ 34,802.03\\ 34.97\\ 9,115.41\\ 200.00\\ 891.62\\ 55,394.91\\ 142.82\\ 10,606.43\\ 12,651.20\\ 471.09\\ 6,774.94\\ 358,798.03\\ 113.56\\ 60.63\\ 926.16\\ 31,620.08\\ 424.02\\ 155.39\end{array}$	9,717.15 19,913.55 393.93 12,980.74 4,686.16 80,166.21 	$\begin{array}{c} 693,426,03\\ 1,426,681,03\\ 1,64,332,54\\ 215,877,68\\ 221,411,55\\ 105,935,38\\ 242,400,56\\ 87,883,41\\ 193,618,88\\ 240,358,29\\ 162,119,62\\ 1141,173,97\\ 132,012,35\\ 114,224,62\\ 489,405,77\\ 804,285,73\\ 123,960,99\\ 10,477,058,55\\ 240,848,54\\ 89,831,23\\ 56,190,89\\ 548,783,75\\ 594,417,15\\ 594,417,15\\ 594,417,15\\ 594,417,15\\ 207,984,66\\ 108,325,52\\ 142,793,93\\ 163,520,00\\ 125,305,07\\ 92,148,50\\ 162,904,89\\ 176,178,02\\ 537,459,73\\ \end{array}$
Totals	\$33,554,757.98	\$837,634.14	\$34,392,392.12	\$1,417,158.86	\$1,833,246.93	\$357,384.43	\$38,000,182.34

#### SCHEDULE NO. 17 — Continued

Statement of Assets, Water Utilities, Year Ended December 31, 1932

\*Credit Balance

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PUBLIC UTILITIES COMMISSION REPORT

Name of Company	Capital stock	Long ¶term debt	Current liabilities	Accrued liabilities	Unadjusted credits	Surplus	Total liabilities
Kittery Water District. Lewiston Water Commissioners, City of. Lincoln Water Co. Lisbon Water Works. Livermore Falls Water District. Machias Water District. Machias Water District. Mathematical Water District. Millo Water Co. Newport Water Co. Northeast Harbor Water Co. Northeast Harbor Water Co. Norway Water Co. Oakland Water Co. Oakland Water Co. Oakland Water Co. Herbor Co. Oakland Water Co. Norway Water Co. Penobscot County Water Co. Pittsfield Water Works. Portland Water District. Presque Isle Water Co. Richmond Water Works. Rumford & Mexico Water District. Sanford Water District. So. Paris Village Corp. Water Works. Van Buren Water District. Wilton Water District. Wilton Water District. Withon Water District. Withon Water Co. Winthrop Water Co. Winthrop Water Co. Winthrop Water Co. Winthrop Water Co. Winthrop Water Co. Withon Water District. Wiseasset Water Co. Withon Water Co. Withon Water Co. Withon Water District. Wiseasset Water Co. Withon Water Co. Withon Water Co. Withon Water District. Wiseasset Water Co. Withon Water District. Wiseasset Water Co. Withon Water Co. Withon Water Co. Withon Water Co. Withon Water District. Wiseasset Water Co. Withon Water Co. Water Co.	$\begin{array}{c} 50,000.00\\ \\ 120,000.00\\ 96,800.00\\ 20,000.00\\ 46,000.00\\ 59,900.00\\ 50,000.00\\ 403,000.00\\ 403,000.00\\ 403,000.00\\ 42,000.00\\ 42,000.00\\ 53,000.00\\ 53,000.00\\ 53,000.00\\ 10,6965.00\\ 10,6965.00\\ 10,600.00\end{array}$	$\begin{array}{c} 90,000,0\\ 100,000,00\\ 34,000,00\\ 126,000,00\\ 126,000,00\\ 121,000,00\\ 121,000,00\\ 18,000,00\\ 35,000,00\\ 40,000,00\\ 423,000,00\\ 250,000,00\\ 7,150,000,00\\ 7,150,000,00\\ 7,150,000,00\\ 339,500,00\\ 534,000,00\\ 61,000,00\\ 17,000,00\\ 102,500,00\\ 00,00\\ 00,00\\ 00,00\\ 00,00\\ 00,00\\ 00,00\\ 00,00\\ 00,00\\ 00,00\\ 00,00\\ 00,00\\ 00,00\\ 00,00\\ 00\\ $	$\begin{array}{c} 7,008.38\\ 16,841.12\\ 2,705.87\\ 692.46\\ 7,566.07\\ 60,586.95\\ 78,793.55\\ 92,944.94\\ 92,944.94\\ 92,944.94\\ 93,98\\ 616.50\\ 13,300.00\\ 2,433.88\\ 10,029.22\\ 1,461.55\\ \end{array}$	$\begin{array}{c} 3,930.00\\ 1,178.75\\ 1,885.96\\ \\ & 416.67\\ 1,680.00\\ 325.00\\ 1,235.00\\ 1,235.00\\ 1,241.68\\ 375.00\\ 1,611.46\\ 800.00\\ \\ & 6,593.79\\ \\ & 64,166.67\\ 1,006.13\\ \\ & 2,333.33\\ 140.76\\ 3,092.71\\ 180.63\\ 3333.33\\ 1,232.87\\ \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\$	$\begin{array}{c} 25,254,39\\ 51,796,73\\ 2,086,73\\ 8,895,90\\ 8,319,00\\ 45,971,71\\ 21,083,29\\ 1,831,86\\ 35,009,01\\ 23,699,58\\ 13,595,47\\ 19,230,61\\ 24,533,65\\ 34,533,65\\ 31,86,91,81\\ 3,161,196,61\\ 121,569,53\\ 36,718,53\\ 5,388,90\\ 150,741,34\\ 29,868,927,42\\ 12,25,91\\ 8,222,66\\ 54,930,68\\ 38,908,47\\ \end{array}$	$\begin{array}{c} 1,026,165,52\\ 6,191,09\\ 98,737,33\\ 69,614,82\\ 19,431,98\\ 105,824,66\\ 5,239,41\\ 26,196,64\\ *7,056,88\\ 52,204,96\\ 39,084,09\\ 911,110,19\\ 9,136,69\\ 39,609,09\\ 39$	$\begin{array}{c} 1,426,681.03\\ 1,64,332.54\\ 215,877.68\\ 221,411.55\\ 1005,935.38\\ 242,400.56\\ 87,883.41\\ 193,618.88\\ 240,358.29\\ 162,119.62\\ 141,173.97\\ 132,012.35\\ 114,224.62\\ 489,405.77\\ 804,285.73\\ 123,960.99\\ 10,477,058.55\\ 240,848.54\\ 89,831.23\\ 56,190.89\\ 5548,783.75\\ 594,417.15\\ 207,984.66\\ 108,325.52\\ 142,793.92\\ 163,520.00\\ 125,305.07\\ 92,148.50\\ 162,904.89\\ 176,178.02\\ \end{array}$
Totals	\$4,150,265.00	\$18,936,672.25	\$987,504.50	\$175,638.24	\$7,782,587.04	\$5,967,515.31	\$38,000,182.34

#### SCHEDULE NO. 17 — Concluded Statement of Liabilities, Water Utilities, Year Ended December 31, 1932

\*Debit Balance

PUBLIC UTILITIES COMMISSION REPORT

Name of Company	Operating revenues	Operating expenses	Taxes	Net revenue from operations	Netrevenue from other operations	Non- operating income	Gross income	Deductions from gross income	Net income
Auburn Water District	\$53,727.93	\$35,543.26	\$		\$	\$4,838.25	\$23,022.92	\$22,283.00	\$739.92
Augusta Water District	92,010.38	55,733.11	681.11			2,391.88	37,988.04	40,702.16	*2,714.12
Bangor, City of, Water Dept.	151, 226.21	103,381.86	354.20	47,490.15		1,599.47	48,189.01	25,935.28	22,253.73
Bar Harbor Water Co	40,368.26	20,548.43	5,215.85	14,603.98		1,326.58	15,930.56	6,250.00	9,680.56
Bath Water District	70,599.90	41,729.95				344.74	29.169.61	27.717.68	1,451.93
Belfast Water District	24,349.13	14,905.16		9,443.97		1,045.97	10,489.94	8,520.00	1,969.94
Biddeford & Saco Water Co. Boothbay Harbor Water	185,621.51	67,021.19	9,251.67	109,348.65		4,474.30	113,822.95	48,539.62	65,283.33
System	28,158.27	13.819.88		14 338 39		610.80	14,949.19	5,807.25	9,141.94
Brunswick & Topsham Water		. ,		11,000.00		010.00	11,010.10	0,00	0,111.01
District.	45,675.26	26,792.84	3,94	18,878.48		2,610.54	21,489.02	18,684.18	2,804.84
Bucksport Water Co	13,416.79	7,221.37	738.40	5,457.02		*53.28	5,403.74	7,930.02	*2,526.28
Calais Water & Power Co	47,076.17	26,270.78	8,268.46	12,536.93		2,474.96	15,011.89	3,200.00	11,811.89
Camden & Rockland Water	137.284.85	39,260.45	96 440 49	71 774 00		1 410 00	70.004.00	45 000 01	27,988.87
Caribou Water, Light &	137,284.00	39,200.40	26,449.42	11,014.98		1,419.90	72,994.88	45,006.01	27,988.87
Power Co	23,140.42	12,382.95	1.022.81	9 734 66	49,271.57	2,591.28	61,597.51	25,692.29	35,905.22
Casco Bay Light & Water	20,110.1-	12,002.00	1,022.01	0,101100	10,211.01	2,001.20	01,001.01	20,002.20	00,000.22
Co	17,467.49	17,035.29	1,996.63	*1,564.43	30,110.56	255.24	28.801.37	17,556.06	11,245.31
Castine Water Co	10,193.98	5,917.07	1,493.70	2,783.21		477.38	3,260.59	3,032.00	228.59
Central Maine Power Co	14,111.07	8,056.70	1,800.00	4,254.37			4,254.37		4,254.37
Damariscotta-Newcastle									
Water Co	14,457.84	6,014.69	1,882.90	6,560.25		252.55	6,812.80	5,768.29	1,044.51
Dover & Foxcroft Water District	17.554.52	# 000 10	10 97	0 000 05	0,000,00	0 500 10	15 100 01	10 700 00	1 600 90
Eastport Water Co	17,554.52 19,708.80	7,928.10	$18.37 \\ 938.00$	9,608.05			15,168.21	13,529.89	1,638.32
Farmington Village Corp	19,708.80 13,507.53	8,320.65 2,704.90		10,400.15		151.15	$10,601.30 \\ 10,802.63$	$13,202.79 \\ 3,778.50$	$^{*2,601.49}_{7,024.13}$
Fort Kent Water Co	13,307.33 10,301.49	2,704.90 4,636.71	1,885.00	10,802.03			3,779.78	3,778.50 3,716.80	62.98
Frontier Water Co.	10,301.45 14,954.56	6,721.60	1,885.00 1,162.28	3,119.10			7.070.68	3,607.90	3,462.78
Gardiner Water District	41,542.25	20,186.94				1.669.43	23,024.74	15,474.11	7,550.63
Greenville Water Co.	11,728.05	4,577.82	524.81			921.72	7,547.14	1.037.73	6,509.41
Guilford Water Co	10.991.38	4,495.93	• 298.75	6 196 70	1,113.38	297.98	7,547.14 7,608.06	3,116.11	4,491.95
Iallowell Water District	14,894.92	10,936.24	7.50		1,110.00	40.85	3,992,03	5,159.68	*1.167.65
Ioulton Water Co.	28.552.31	10,000.21 19,239.17	5.00			3,751.92	13.060.06	3,541.66	9.518.40
Kennebec Water District	124.035.16	54,340.36		68,143,89		1,289.08	69,432.97	56,197.17	13,235.80
Kennebunk & Kennebunk-	,000.10	51,510100	1,000.01	00,110,00		2,200.00	00,102.01	00,10,11	10,200.00
port & Wells Water Dist.	93,733.08	32,896.58		60,836,50		426.16	61.262.66	50,634.11	10,628.55

SCHEDULE NO. 18 Statement of the Income Account of Water Utilities, Year Ended December 31, 1932

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#### SCHEDULE NO. 18 — Concluded Statement of the Income Account of Water Utilities, Year Ended December 31, 1932

Name of Company	Operating revenues	Operating expenses	Taxes	Net revenue from operations	Netrevenue from other operations	Non- operating income	Gross income	Deductions from gross income	Net income
Kittery Water District	36,141.22	24,750.73		11, 390.49		776.54	12,167.03	4,130.23	8,036.80
Lewiston Water Commis- sioners, City of Lincoln Water Co Lisbon Water Works	89,264.44 13,568.07 11,021.59	$32,444.12 \\7,018.76 \\4,466.39$	1.255.76	56,820.32 5,293.55 6,555.20		$801,54 \\ 1.43 \\ 120.00$	$57,621.86 \\ 5,294.98 \\ 6,675.20$	$15,720.00 \\ 5,294.98 \\ 5,500.00$	41,901.86  1,175.20
Livermore Falls Water Dis- trict Machias Water Co Madison Water District	19,525.99 10,720.57 17,426.76	$11,325.44 \ 7,477.21 \ 9,101.02$		2,204.28		$1,467.80 \\ 445.61 \\ 631.18$	$9,668.35 \\ 2,649.89 \\ 8,956.92$	${}^{6,601.83}_{2,266.67}_{5,456.66}$	$3,066.52 \\ 383.22 \\ 3,500.26$
Mexico Water District Millinocket Water Co Milo Water Co	12,022.25 19,846.89 22,743.02 9,412.27	4,506.09 9,824.23 10,286.46 3,549.10		7,516.16 10,011.62 7,830.08	2,354.69	$93.24 \\ 727.58$	7,609.40 10,739.20 10,297.15 5,873.47	5,772.50 6,689.78 4,570.00	1,836.90 10.739.20 3,607.37
Newport Water Co Northeast Harbor Water Co. Norway Water Co Oakland Water Co	9,412.27 12,848.95 17,043.97 11,519.87	7,263.74 7,838.27 5,798.95	1,428.95 1,402.00 119.28	4,156.26 7,803.7( 5,601.64		$17.02 \\ 2,571.88 \\ 1,312.95 \\ 365.16$	5,873.47 6,728.14 9,116.6 $\varepsilon$ 5,966.80	4,570.00 900.00 2,850.39 2,400.00	1,303.47 5,828.14 6,266.26 3,566.80
Old Town Water District Penobscot County Water	42,258.70	· ·		25,005.89		417.62	25,423.51	17,760.14	7,663.37
Co Pittsfield Water Works Portland Water District Presque Isle Water Co Rangeley Water Co Richmond Water Works	$\begin{array}{c} 89,990.20\\ 11,780.94\\ 588,276.23\\ 25,612.09\\ 10,045.70\\ 10,012.95\end{array}$	32,022.48 7,061.31 250,604.51 11,692.45 4,499.78 8,113.57	458.61	4,719.63 325,513.73 13.095.26	· · · · · · · · · · · · · · · ·	228.16	$\begin{array}{r} 39,977.33\\ 5,169.98\\ 336,933.25\\ 13,323.42\\ 5,089.65\\ 1,915.83\end{array}$	$\begin{array}{c} 22,716.14\\ 4,680.00\\ 352,789.69\\ 7,283.94\\ 1,025.25\end{array}$	$17,261.19 \\ 489.98 \\ *15,856.44 \\ 6,039.48 \\ 4,064.40 \\ 1,915.83 \\$
Rumford & Mexico Water District Sanford Water District Skowhegan Water Co So, Paris Village Corp.	$\begin{array}{c} 40,968.27\ 65,543.18\ 25,621.72 \end{array}$	17,308.87 37,486.03 11,632.29		28,057.15		$2,754.05\ 265.24\ 801.41$	26,413.45 28,322.39 14,780.84	21,390.38 32,162.86 5,196.02	5,023.07 *3,840.47 9,584.82
Water Works Van Buren Water District Wilton Water Co Winthrop Water District Wiscasset Water Co	$\begin{array}{c} 12,020.14\\ 13,847.46\\ 16,920.54\\ 12,007.03\\ 11,984.13\end{array}$	6,925.62 7,932.01 5,575.69		$6,921.84 \\7,595.28 \\6.431.34$	· · · · · · · · · · · · · · · · · · ·		8,552.50 6,921.84 7,796.58 6,553.51 4,138.33	775.63 5,921.08 13.61 5,413.80 2,164.00	7,776.87 1,000.76 7,782.97 1,139.71 1,974.33
Woodland Light & Water Co. Yarmouth Water District York Water District	$11,220.63 \\ 14,237.85 \\ 48,220.27$	9,556.38	1,202.09	4,681.47	5,622.41	$2,055.10 \\ 1,217.61 \\ 520.14$	2,729.25 5,899.08 30,923.71	$240.41 \\ 4,588.42 \\ 28,191.56$	2,488.84 1,310.66 2,732.15
Totals	\$2,724,063.40	\$1,293,429.50	\$112,708.15	\$1,317,925.75	\$90,572.00	\$68,270.39	\$1,476,768.14	\$1,066,086.26	\$410,681.88

\*Loss

UTILITIES COMMISSION REPORT

PUBLIC

SCHEDULE NO. 19	
Statement of the Operating Revenues of Water Utilities,	Year Ended December 31, 1932

Name of Company	Commercial sales	Industrial sales	Street sprinkling sales	Earnings from hydrant rentals	Misc. revenues	Total operating revenues
Auburn Water District	$\begin{array}{c} 85,806,38\\ 121,315,40\\ 37,455,76\\ 55,887,44\\ 20,464,72\\ 123,740,93\\ 21,026,84\\ 41,134,86\\ 10,086,20\\ 33,586,15\\ 99,234,74\\ 18,401,39\\ 13,237,71\\ 8,128,98\\ 8,355,40\\ 11,622,84\\ 16,042,41\\ 13,480,35\\ 13,507,53\\ 5,741,53\\ 10,693,77\\ 33,249,50\\ 5,584,63\\ 6,775,82\\ 13,204,52\\ 24,418,50\\ 97,063,09\\ 97,063,09\\ \end{array}$	$\begin{array}{c} & 17, 339, 81 \\ & 75, 00 \\ 6, 093, 74 \\ 3, 704, 41 \\ 17, 306, 99 \\ 3, 761, 43 \\ & 210, 59 \\ & 12, 035, 28 \\ & 304, 34 \\ & & & & \\ & & & & \\ & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & & \\ & & & & & & \\ & &$	\$84.00 400.00 3,161.50 810.79 125.00	$\begin{array}{c} 11,790,00\\ 2,837,50\\ 8,618,72\\ 180,00\\ 44,483,59\\ 3,370,00\\ 454,483,59\\ 3,370,00\\ 4540,40\\ 3,120,00\\ 13,490,02\\ 22,843,33\\ 4,375,00\\ 3,026,87\\ 2,065,00\\ 3,612,22\\ 2,835,00\\ 3,612,22\\ 2,835,00\\ 3,612,22\\ 2,835,00\\ 3,655,00\\ 3,655,00\\ 3,655,13\\ 1,927,56\\ 1,525,00\\ 4,133,81\\ \end{array}$	381.00 90.00 	\$53,726.45 92,010.38 151,226.21 40,368.26 70,599.90 24,349.13 185,621.51 28,158.27 45,675.26 13,416.79 47,076.17 137,284.85 23,140.42 17,467.49 10,193.98 14,111.07 14,457.84 17,554.52 19,7708.80 13,507.53 10,301.49 14,954.56 41,542.55 11,728.05 10,991.38 14,894.92 28,552.31 124,035.16 93,733.08

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PUBLIC UTILITIES COMMISSION REPORT

Name of Company	Commercial sales	Industrial sales	Street sprinkling sales	Earnings from hydrant rentals	Misc. revenues	Total operating revenues
Kittery Water District.         Lewiston Water Commissioners, City of.         Lincoln Water Co.         Lisbon Water Works.         Livermore Falls Water District.         Machias Water District.         Mexico Water District.         Mexico Water Co.         Millo Water Co.         Nillo Water Co.         Northeast Harbor Water Co.         Northeast Harbor Water Co.         Oakland Water Co.         Old Town Water District.         Penobsect County Water Co.         Pittsfield Water Works.         Portland Water Co.         Rangeley Water Co.         Richmond Water District.         Presque Isle Water Co.         Richmond Water District.         Sanford Water District.         Showhegan Water Co.         Skowhegan Water Co.         So, Paris Village Corp. Water Works.         Van Buren Water District.         Skowhegan Water Co.         Wilton Water District.         Wilton Water Co.         Wilton Water District.         Wilton Water Co.         Wilton Water District.         York Water District.	$\begin{array}{c} 16,354.87\\ 73,212.81\\ 7,982.82\\ 10,021.59\\ 18,145.99\\ 8,562.93\\ 12,424.78\\ 9,922.25\\ 16,145.80\\ 13,673.22\\ 6,472.38\\ 12,848.95\\ 11,274.61\\ 9,072.17\\ 31,249.80\\ 68,295.72\\ 7,588.47\\ 441,632.83\\ 15,452.73\\ 7,765.70\\ 6,932.95\\ 28,461.99\\ 47,491.74\\ 420,871.63\\ 8,104.37\\ 11,249.27\\ 12,239.82\\ 9,200.75\\ 6,664.13\\ 8,520.63\\ 10,437.35\\ 6,664.13\\ 8,520.63\\ 10,437.35\\ 42,666.52\\ \end{array}$	$\begin{array}{c} \bar{16}, 051, 63\\ 1, 165, 00\\ 20, 00\\ 154, 98\\ 1, 200, 00\\ 719, 80\\ 1, 114, 89\\ 3, 392, 22\\ 647, 70\\ 2, 283, 90\\ 4, 625, 98\\ 2, 392, 47\\ 102, 810, 90\\ 5, 594, 98\\ 2, 376, 28\\ 8, 306, 87\\ 911, 27\\ 1, 615, 77\\ 3, 439, 72\\ \dots\\ 3, 439, 72\\ \dots\\ 705, 50\\ \end{array}$		$\begin{array}{c} & & & & & & & & & & & & & & & & & & &$	40.00 487.64 267.77 19.50 20,245.00 4.00 33.19 56.00	$\begin{array}{r} 36, 141.22\\ 89, 264.44\\ 89, 264.44\\ 13, 568.07\\ 11, 021.59\\ 19, 525.99\\ 10, 720.57\\ 17, 426.76\\ 12, 022.25\\ 19, 846.89\\ 22, 743.02\\ 9, 412.27\\ 12, 548.95\\ 17, 043.97\\ 11, 519.87\\ 42.258.70\\ 89, 990.26\\ 11, 780.94\\ 588, 276.23\\ 25, 612.09\\ 10, 045.70\\ 10, 012.95\\ 40, 968.27\\ 65, 543.18\\ 25, 621.72\\ 12, 020.14\\ 13, 847.46\\ 16, 920.54\\ 11, 984.13\\ 11, 220.63\\ 14, 237.85\\ 48, 220.27\\ \end{array}$
Totals	<b>\$</b> 2,084,018.96	\$278,200.33	\$4,644.49	\$332,349.43	\$24,848.71	\$2,724,061.92

#### SCHEDULE NO. 19 — Concluded

#### Statement of the Operating Revenues of Water Utilities, Year Ended December 31, 1932

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PUBLIC UTILITIES COMMISSION REPORT

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#### SCHEDULE NO. 20 Statement of Operating Expenses, Water Utilities Year Ended December 31, 1932

#### SCHEDULE NO. 20 Water Operating Expenses — Continued

Name of Company	Pumping expense operation	Water purchased	Pumping expense mainte- nance	Purifi- cation expense operation	Purifi- cation expense mainte- nance	Distri- bution operation	Distri- bution mainte- nance	Commer- cial expense	General and mis- cellaneous expense	Total operating expenses
Auburn Water District Augusta Water District Bangor, City of, Water Dept. Bar Harbor Water Co Bath Water District Belfast Water District	$11,620.31 \\13,846.45 \\3,791.71$		1,519.55 4,748.94 53.91 1,029.44	304.66 18,226.26 804.87 71.85 1,573.49	4,708.19 73.00 506.21	$19.57 \\ 155.10 \\ 268.15$	$\begin{array}{c} 10,579.40\\ 10,901.88\\ 7,667.69\\ 8,174.15\\ 1,883.95 \end{array}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	\$ 18,279.94 34,121.81 34,407.64 13,100.86 12,761.76 4,911.20 35,178.58	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Biddeford & Saco Water Co. Boothbay Harbor Water System. Brunswick & Topsham Water	2,993.61	· · · · · · · · · · · · · · · ·	486.16 448.27		851.75	3,487.38 45.65 623.23	4,006.72 2,076.29 2,328.09	10,319.30 730.22 1,546.23	7,454.09 13.912.37	13,819.88 26,796.78
District Bucksport Water Co Calais Water & Power Co Camden & Rockland Water	$839.40 \\ 287.98$	\$8,606.08	909.31 135.98 99.90	105.22 564.06 77.39	$31.43 \\ 558.16 \\ 25.40$	623.23 180.47 1,741.50 6,097.14	769.63	1,340.23 1,887.48 5,406.90 5,789.17	3,024.59 16,031.08 49,138.07	7,959.77 34,539.24 65,709.87
Co Caribou Water, Light & Power Co Casco Bay Light & Water Co. Castine Water Co.	$3,949.42 \\ 1,168.08$	10,589.91	64.12 	207.48 372.51 61.49	27.63	963.09 779.14 158.17	$517.40 \\ 352.51 \\ 1,070.21$	$1,146.66\ 547.69\ 34.32$	$\begin{array}{c} 6,429.05 \\ 5,594.59 \\ 5,143.99 \end{array}$	$13,405.76 \\ 19,031.92 \\ 7,410.77$
Central Maine Power Co Damariscotta-Newcastle Wa- ter Co Dover & Foxcroft Water Dis-	977.38	••••	979.58 117.26			111.37 381.32	312.53 1,028.07	1,980.00 57.00 1,895.68	3,878.57 5,329.03 4,230.44	9,856.70 7,897.59 7,946.47
trict Eastport Water Co Farmington Village Corp Fort Kent Water Co Frontier Water Co	55.27		$10.59 \\ 170.24 \\ 188.60 \\ 202.61$	114.14 	2.80	882.07 426.09  513.13	$\begin{array}{r} 610.81 \\ 1,075.49 \\ 2,066.69 \\ 1,099.11 \\ 996.48 \end{array}$	1,395.08 1,820.00  600.47 449.55		9,258.65 2,704.90 6,521.71 7,883.88
Gardiner Water Co Greenville Water Co Guilford Water Co Hallowell Water District	2,320.35		$202.01 \\ 452.94 \\ 1.92 \\ 506.05$	$1,592.30 \\ 141.74$	19.50	2,236.36 177.02 1,044.32 1,335.71	1,816.32 1,816.01 188.43 166.01 407.52	$1,719.91 \\910.67 \\68.56$	11,768.67 2,875.53 2,513.76 5,274.83	20,186.94 5,102.63 4,794.68 10,943.74
Kennebec Water District Kennebunk, Kennebunkport & Wells Water Dist	$6,494.59 \\ 6,907.30$		95.83 806.39 578.31	222.86	24.84	391.32 4,929.57 233.58	1,879.61 6,502.10 4,550.03	$2,725.14 \\ 6,076.59 \\ 2,660.50$	7,409.98 28,930.00 8,818.89	19,244.17 55,891.27 32,896.58

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COMMISSION

REPORT

#### SCHEDULE NO. 20

Statement of Operating Expenses, Water Utilities Year Ended December 31, 1932

#### SCHEDULE NO. 20 Water Operating Expenses - Continued

Name of Company	Pumping expense operation	Water purchased	Pumping expense mainte- nance	Purifi- cation- expense operation	Purifi- cation expense mainte- nance	Distri- bution operation	Distri- bution mainte- nance	Commer- cial expense	General and mis- cellaneous expense	Total operating expenses	
Kittery Water District Lewiston Water Commission-		1	\$218.52				\$5,075.56		\$19,316.25	\$24,750.73	PU
ers, City of Lincoln Water Co Lisbon Water Works Livermore Falls Water Dist	1,226.10 2,380.18	· · · · · · · · · · · · · · ·	1,413.36 432.19	47.70			2,211.55 167.54	1,126.40 1,172.24	3,207.51 2,249.41 314.24 7,519.90	32,444.12 8,274.52 4,466.39	BLIC
Machias Water Co Madison Water District Mexico Water District	785.66		450.56	141.00		$361.86 \\ 9.40$	505.57 5,107.10 1,778.57	2,037.53	7,512.96 3,625.81 3,843.52 1.941.86	11,325.44 8,516.29 9,101.02 4,506.09	UTILITIE
Millinocket Water Co Milo Water Co Newport Water Co Northeast Harbor Water Co.	$217.57 \\ 1,515.62 \\ 142.90$		135.91 110.58	$128.12 \\ 81.37 \\ 328.05$	$\begin{array}{c} 83.11\\ 2.60\end{array}$	$97.70 \\ 740.88 \\ 756.73$	$193.16 \\ 735.18 \\ 47.24$	2,391.62 	6,807.10 11,620.87 1,777.34	9,835.27 14,912.94 3,555.82	ITIES
Norway Water Co Oakland Water Co Old Town Water District	$2,431.06 \\ 675.00 \\ 6,022.52$		$99.45 \\ 9.84 \\ 96.10$	$62.82 \\ 67.68 \\ 392.12$	12.25	330.04	$476.12 \\ 452.83 \\ 1,162.41 \\ 582.39$	$1,124.10 \\ 675.00$	7,442.39 4,727.72 3,328.30 7,096.30	$8,692.69 \\ 9,240.27 \\ 5,918.23 \\ 17,252.81$	сом
Penobscot County Water Co. Pittsfield Water Works Portland Water District Presque Isle Water Co	$1,075.80 \\ 1,716.20$	· · · · · · · · · · · · · · · · · · ·	1.769.20	$617.25 \\ 42.32 \\ 8,009.30 \\ 147.78$	$\begin{array}{r} 6.13 \\ 20.16 \\ 858.99 \end{array}$	2,457.50 144.18 8,636.78	2,377.93 1,482.88 41,496.79	$3,048.59 \\ 173.73 \\ 37,926.14$	33,658.17 3,943.33 162,349.10	50,488.79 7,061.31 262,762.50	COMMISSION
Rangeley Water Co Richmond Water Works Rumford & Mexico Water	2,099.39		387.65		63.74	1,858.70 187.90	430.54		$5,360.90 \\ 4,527.85 \\ 1,783.63$	$12,516.83 \\ 4,958.39 \\ 8,118.57$	
District Sanford Water District Skowhegan Water Co So. Paris Village Corp. Water	9,139.69 2,570.13		696.43 140.63	$1,040.39 \\ 171.99 \\ 310.99$	$36.27 \\ 119.61 \\ 162.54$	$\begin{array}{r} 61.53 \\ 1,401.40 \\ 1,069.02 \end{array}$	3,087.71	6,159.52	13,803.88 16,709.68 3,576.94	17,308.87 37,486.03 11,642.29	REPORT
Works Van Buren Water District Wilton Water Co	373.98		67.76	$93.51\ 205.46$			1,396.62 555.83 437.27		1,898.85 5,639.38 7,624.44	$3,465.48 \\ 6,925.62 \\ 9,325.26$	۲
Winthrop Water District Wiscasset Water Co Woodland Light & Water Co. Yarmouth Water District	961.96	3,078.30	$75.29 \\ 105.27 \\ 294.92$	$84.00 \\ 553.24 \\ 3,140.46 \\ 11.05 \\ 12.05 \\ 13.05 \\ 14.05 \\ $	$\frac{8.84}{756.49}$		910.11	50.00	3,596.40 5,667.28 8,283.53	$5,575.69 \\ 7,952.65 \\ 16,168.89$	
York Water District	17.70		15.30		3.99 4.50	2,268.66	4,924.14		6,872.03 7,666.56	9,556.38 17,816.70	4
Totals	\$172,276.24	\$22,910.90	\$24,011.83	\$52,126.45	<b>\$</b> 9,915.92	\$68,522.19	\$178,960.42	\$145,661.38	\$731,752.32	\$1,406,137.65	45

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## TABULATED STATEMENTS

COMPILED FROM THE

# Reports of Bus Lines

FOR THE

Year Ended December 31, 1932

Name of Company	Passenger revenues	Freight revenues	Other revenues	Total revenues
Augusta-Togus Bus Line         Boston & Maine Transportation Co.         Damden, Rockland & Thomaston Bus Line.         Judger Dionne         Sastern Steamship Lines, Inc.         Phillip C. Hodgkins         ewis & Dunn         Smery S. Littlefield         Wm. H. MacKay.         Madison-Skowhegan Bus Line         Maine Central Transportation Co.         Merton F. McAlister         Methage Bus Co.         Yortland Bus Co.         Ortsmouth & Kittery Bus Line         Fland N. Records         Manford Garage, Inc.         Herbert A. Staples         Z. A. Thompson         Juy W. Tribou         The White Line, Inc.         Cork Utilities Co.	$\begin{array}{c} 9,769,63\\ 1,013,60\\ 6,167,65\\ 1,876,75\\ 100,210,78\\ 39,00\\ 6,804,81\\ 2,085,30\\ 10,270,07\\ 1,971,40\\ 20,693,31\\ 386,75\\ 10,223,50\\ 2,922,17\\ 7,957,00\\ 989,20\\ 989,20\\ \end{array}$	783,018.51 5,092.72 759.79 475.37	$\begin{array}{c} 16,548.13\\ 2,007.90\\ 640,10\\ 0\\ 0\\ 20,486.72\\ 75.00\\ 601.44\\ 1,000.31\\ 1,428.28\\ 2,388.00\\ 2388.00\\ 1,428.28\\ 2,388.00\\ 2,388.00\\ 1,388.00\\ 1,428.28\\ 2,428.28\\ 2,428.28\\$	$\begin{array}{c} \$2,951.10\\ 1,311.288.13\\ 22,563.84\\ 1,405.00\\ 1,605.01\\ 3,204.40\\ 10,409.73\\ 1,013.60\\ 6,167.65\\ 2,500.75\\ 125,790.22\\ 114.00\\ 7,406.25\\ 2,085.30\\ 12,030.17\\ 1,971.40\\ 22,121.59\\ 3,250.12\\ 10,223.50\\ 3,100.67\\ 12,685.30\\ 1,019.05\\ 4,534.30\\ 32,750.20\\ 11,268.26\\ 2,085\\ 32,750.20\\ 11,268.26\\ 32,750.20\\ 11,268.26\\ 32,750.20\\ 32,750.20\\ 33,20.20\\ 32,750.20\\ 34,254.30\\ 32,750.20\\ 34,254.30\\ 32,750.20\\ 34,254.30\\ 32,750.20\\ 34,254.30\\ 32,750.20\\ 34,254.30\\ 32,750.20\\ 34,254.30\\ 32,750.20\\ 34,254.30\\ 32,750.20\\ 34,254.30\\ 32,750.20\\ 34,254.30\\ 32,750.20\\ 34,254.30\\ 32,750.20\\ 34,254.30\\ 32,750.20\\ 34,254.30\\ 32,750.20\\ 34,254.30\\ 32,750.20\\ 34,254.30\\ 34,254.30\\ 32,750.20\\ 34,254.30\\ 34,254.30\\ 34,254.30\\ 34,254.30\\ 34,254.30\\ 34,256.20\\ 34,254.30\\ 34,256.20\\ 34,254.30\\ 34,256.20\\ 34,254.30\\ 34,256.20\\ 34,254.30\\ 34,256.20\\$
Total	\$767,048.24	\$791,553.87	\$54,857.43	\$1,613,459.54

#### SCHEDULE NO. 21 Statement of Operating Revenues of Bus Lines, Year Ended December 31, 1932

\*Interstate Line -- Total Income

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PUBLIC UTILITIES COMMISSION REPORT

Name of Company	Bus operators	Gasoline and oil	Office Expenses	Insurance	Taxes	Deprecia- tion	Repairs and other expenses	Total expenses
Augusta-Togus Bus Line.         *Boston & Maine Transportation Co.         Camden, Rockland & Thomaston Bus Line.         Ludger Dionne.         Eastern Steamship Lines, Inc.         Phillip C. Hodgkins.         Lewis & Dunn         Emery S. Littlefield.         Wm. H. MacKay.         Madison-Skowhegan Bus Line.         Maine Central Transportation Co.         Merton F. McAlister.         Molaghin Bros.         Norway & Paris Bus Co.         Portland Bus. Co.         Portland Bus. Co.         Portamouth & Kittery Bus Line.         Erland N. Records.         Homer R. Richards.         Harry E. Roberts.         Sanford Garage, Inc.         Herbert A. Staples.         E. A. Thompson         Guy W. Tribou.         The White Line, Inc.         York Utilities Co.	$\begin{array}{c} \$1,071.00\\92,510.48\\6,240.00\\421.50\\1,605.01\\275.00\\520.00\\1,573.57\\122.00\\1,573.57\\122.00\\1,573.57\\122.00\\1,040.00\\2,594.04\\1,054.08\\4,724.94\\1,480.50\\2,566.00\\1,216.80\\2,696.20\\2,692.00\\266.00\\1,216.30\\2,692.00\\265.00\\5,123.77\\3,989.62\end{array}$	983.50 815.87 2,828.45 72.80	$\begin{array}{c} 39,755.32\\780.00\\240.00\\\\\\\\\\9,680.01\\5.00\\\\\\\\26,92\\64.00\\270.96\\\\\\\\725.00\\\\\\227.55\\45.04\\\\\\45.04\\\\48.0(\\1,478.99\\\\\end{array}$	$ \begin{bmatrix} 2,168.00 \\ 269.76 \\ 85.70 \\ 187.00 \\ 702.27 \\ 458.00 \\ 593.40 \\ 118.00 \\ 6,892.88 \end{bmatrix} $	$ \begin{array}{c} 30, 0.86, 87, \\ 97, 00, \\ 0, 66, 00, \\ 29, 00, \\ 86, 76, \\ 18, 00, \\ 32, 00, \\ 32, 00, \\ 32, 00, 07, \\ 30, 50, \\ 5, 309, 07, \\ 30, 50, \\ 50, 68, \\ 126, 54, \\ 64, 45, \\ 579, 34, \\ 17, 83, \\ 17, 83, \\ \end{array} $	$\begin{array}{c} 1,360.07\\ 3,500.00\\\\ 1,000.00\\ 1,425.00\\ 23,804.18\\ 15.00\\ 800.00\\ 206.62\\ 3,300.00\\ 62.22\\ 4,402.00\\ 400.00\\ \end{array}$	$\begin{array}{c} 1,086,282,36\\ 3,155,18\\ 150,00\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ $	$\begin{array}{c} \$2,891.63\\ 1,326,187.41\\ 20,304.18\\ 1,890.76\\ 1,690.71\\ 2,775.19\\ 10,647.81\\ 1,050.80\\ 3,835.83\\ 1,513.27\\ 114,186.87\\ 67.50\\ 8,529.85\\ 2,002.36\\ 14,986.06\\ 2,304.04\\ 25,917.84\\ 2,665.43\\ 8,908.10\\ 2,885.96\\ 12,193.48\\ 1,456.80\\ 3,400.25\\ 36,102.91\\ 12,063.34\\ \end{array}$
	\$154,698.77	\$105,792.11	\$53,408.73	\$52,430.96	<b>\$</b> 37,515.73	\$56,627.30	\$1,159,984.78	\$1,620,458.38

#### SCHEDULE NO. 22

Statement of the Operating Expenses of Bus Lines, Year Ended December 31, 1932

\*Interstate Line — Total Expenses

Name of Company	Cost of owned equipment	Cars and trucks owned	Cars and trucks operated	No. of trips made	No. of passengers carried	No. of tons of freight carried	Mileage
Philips C. Hodgkins. Lewis & Dunn Emery S. Littlefield.	\$ 2,000.00 772,245.49 13,250.00 6,000.00 3,150.00 4,275.00 142,076.19 1,000.00 11,215.00 11,215.00 9,900.00 3,500.00 14,890.87 900.00 10,905.00 10,905.00 19,200.00 2,182.85 1,650.00 42,155.00	$ \begin{array}{c} 1\\ 4\\ 4\\ 1\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$	$\begin{array}{c} 1 \\ 250 \\ 3 \\ 1 \\ \\ 2 \\ 4 \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$	$\begin{array}{c} 1,836\\ \dots\\ 1,877\\ 85\\ 509\\ 730\\ 604\\ 8,592\\ 1,694\\ 21,208\\ 15\\ 731\\ 3,750\\ 8,389\\ 4,151\\ 2,005\\ 626\\ 9,854\\ 1,910\\ 9,854\\ 1,910\\ 949\\ 516\\ 2,366\\ 6,740\\ \end{array}$	$\begin{array}{c} 1,213,803\\212,500\\\dots\\8486\\7,84\\7,982\\6,240\\123,353\\\dots\\210,241\\3,654\\20,853\\32,497\\31,127\\18,383\\32,497\\31,127\\18,388\\82,824\\33,077\\4,916\\6,045\\8,428\end{array}$	2,414	
Totals	\$1,061,990.40	91	328	80,131	2,054,886	231,786	4,237,962

#### SCHEDULE NO. 23 Operating Statistics of Bus Lines, Year Ended December 31, 1932

\*Interstate Line, Entire Company.

### TABULATED STATEMENTS

COMPILED FROM THE

# Reports of Electric Companies

FOR THE

Year Ended December 31, 1933

SCHEDULE NO. 1 Statement of Assets, Electric Utilities, Year Ended December 31. 1933

Name of Company	Fixed capital	Other fixed capital	Total fixed capital	Current assets	Misc. assets	Unadjusted debits	Total assets
Androscoggin Electric Co	$\begin{array}{c} 16,608,38\\ 28,456,81\\ 17,099,905,74\\ 588,656,80\\ 11,722,70\\ 399,075,03\\ 99,075,03\\ 19,988,15\\ 359,850,61\\ 49,691,328,81\\ 359,850,61\\ 49,691,328,81\\ 38,286,84\\ 16,752,58\\ 164,520,33\\ 19,439,49\\ 21,827,311,48\\ 70,726,238\\ 70,784,48\\ 123,664,52\\ 35,549,58\\ 236,897,46\\ 144,447,44\\ 158,211,65\\ \end{array}$	\$215,205.07 193,042.24 1,616,112.29 540,409.85	$\begin{array}{c} 16,608,38\\ 28,456,81\\ 17,099,905,74\\ 588,656,80\\ 11,722,70\\ 614,280,10\\ 19,988,15\\ 552,901,85\\ 551,307,441,10\\ 38,286,84\\ 16,752,58\\ 164,520,33\\ 19,439,49\\ 22,367,721,33\\ 79,262,38\\ 70,784,48\\ 123,664,52\\ 35,549,58\\ 236,897,46\\ 144,447,44\\ 158,211,65\\ \end{array}$	$\begin{array}{c} 33,683.08\\ 3,558.23\\ 1,203,935.39\\ 9,31,55.32\\ 9,272.80\\ 8,649.98\\ 29,314.31\\ 2,695.03\\ 54,676.05\\ 29,874.77\\ 16,352.08\\ \end{array}$	$\begin{array}{c} 1,261.37\\ 439,903.35\\ 3,748.16\\ 1,330.13\\ 4,640.72\\ 5,854,383.01\\ 11.30\\ 482.79\\ 1,933,132.27\\ 367.00\\ 145.19\\ 3,160.04\\ 19,443.46\\ 1944.83\end{array}$	3,500,796.26	$\begin{array}{c} 622, 572, 15\\ 13, 123, 11\\ 681, 628, 89\\ 23, 891, 92\\ 618, 722, 90\\ 62, 311, 910, 95\\ 41, 990, 04\\ 17, 015, 74\\ 198, 686, 20\\ 22, 997, 72\\ 27, 117, 478, 98\\ 3, 155, 32\\ 106, 920, 44\\ 79, 579, 65\\ 156, 138, 87\\ 38, 244, 61\\ 311, 016, 97\\ 174, 322, 21\end{array}$

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PUBLIC

UTILITIES COMMISSION REPORT

$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Name of Company	$\begin{array}{c} { m Capital} \\ { m stock} \end{array}$	Long term debt	Current liabilities	Accrued liabilities	Unadjusted credits	Surplus	Total liabilities
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Androscoggin Electric Co. Andover Power Co. Armstrong, Stillman Bangor Hydro-Electric Co. Berwick & Salmon Falls Electric Co., The Bryant's Pond Electric Light Co. Caribou Water Light & Power Co. Carabassett Light & Power Co. Casco Bay Light & Water Co. Central Maine Power Co. Colby Light & Power Co. Consumers' Electric Co. Cornish & Kezar Falls Light & Power Co. Crawford Electric Co.	$\begin{array}{c} \text{stock} \\ \hline \\ 2,000,000,00 \\ 18,000,00 \\ 1,25,081,99 \\ 10,330,297,27 \\ 244,250,00 \\ 10,000,00 \\ 50,300,00 \\ 10,000,00 \\ 23,457,564,10 \\ 2,600,00 \\ 13,025,00 \\ 50,000,00 \\ 11,000,00 \\ 11,000,00 \\ \end{array}$	term debt 5,000,000.00 264,000.00 155,000.00 195,000.00 28,175,500.00	liabilities 111, 331, 14 186, 55 203, 906, 18 9, 483, 95 138, 864, 16 4, 970, 00 9, 239, 25 924, 399, 00 1, 197, 74 600, 00 2, 581, 54 780, 18	liabilities 63,323.78 130,436.63 11,298.45 2,091.85 3,036.60 476,410.77 61.24	credits 577, 338, 75 1, 261, 37 4, 845, 15 868, 869, 95 33, 184, 97 1, 100, 00 186, 823, 31 2, 409, 73 48, 566, 77 2, 873, 857, 21 26, 295, 24 3, 146, 38	$\begin{array}{c} 245,721.92\\ 3,904.25\\ 788,862.45\\ 60,354.78\\ 2,023.11\\ 148,549.57\\ 6,512.19\\ 12,880.28\\ 6,404,179.87\\ 11,835.82\\ 3,390.74\\ 109,503.62\\ 8,071.16\end{array}$	liabilities 7,997,715.59 23,352.17 29,927.14 18,963,372.48 622,572.15 13,123.11 681,628.89 23,891.92 618,722.90 62,311,910.95 41,990.04 17,015.74 198,686.20 22,997.72
Iampden & Newburg Light & Power Co.         33,115.00         2,322.20         2.322.20         2.302.20         2.302.20         2.302.20         3.244.6           Ioulton Water Co. (Electric Dept.)	Danforth Electric Čo. (Leased Line) Dennistown Power Co armington Falls Electric Co	600.00 84,000.00 21,200.00	· · · · · · · · · · · · · · · · · · ·	5,587.81 8,937.66 51,973.50	273.37	$3,402.13 \\ 20,720.52$	*3,032.49 10,207.28 *14,314.37	3.155.3 106,920.4 79,579.6
Cittory: Flootnia Light Co. I. 75 000 001 01 627 101 6 419 501 460 671 16 924 121 \$19 600 651 177 114 6	Iampden & Newburg Light & Power Co. Ioulton Water Co. (Electric Dept.)	33,115.00	· · · · · · · · · · · · · · · · · · ·	$2,322.20 \\ 5,119.90$		105,011.78	2,807.41 200,885.29	156,138.83 38,244.63 311,016.93 174,322.23 177,114.86

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#### SCHEDULE NO. 1 — Continued Statement of Liabilities, Electric Utilities, Year Ended December 31, 1933

PUBLIC UTILITIES COMMISSION REPORT

Name of Company	Fixed capital	Other fixed capital	Total fixed capital	Current assets	Misc. assets	Unadjusted debits	Total assets
Livermore Falls Light & Power Co Lubec Electric Dept Madison Village Corp. (Electric Dept.) Maine Public Service Co Mars Hill Electric Co Monson Light & Power Co Monticello Electric Co New Sweden Light & Power Co New Sweden Light & Power Co Phillips Electric Light & Power Co Phillips Electric Light & Power Co Shore Line Electric Co., The Squirrel Island Village Corp St. Croix Gas Light Co Stratton Light Co Stratton Light & Power Co Sturtevant, C. O Turner Light & Power Co Wan Buren Light & Power Co Washburn Electric Co Washburn Electric Co Waterford Light & Power Co Waterford Light & Water Co Waterford Light & Water Co White Mountain Power Co	$115,352,38\\159,919,63\\2,700,175,73\\473,411,71\\29,661,07\\8,281,23\\8,281,23\\8,416,10\\20,524,03\\43,926,08\\206,428,48\\21,981,69\\400,129,22\\225,705,93\\18,168,27\\341,037,47\\74,690,00\\35,426,46\\31,759,59\\105,449,93\\65,676,23\\126,820,54\\$	93,628.76	$\begin{array}{c} 8,281,23\\ 8,416,10\\ 20,524,03\\ 43,926,08\\ 206,428,48\\ 206,428,48\\ 21,981,69\\ 400,129,22\\ 225,705,93\\ 18,168,27\\ 341,037,47\\ 74,690,00\\ 35,426,46\\ 31,759,59\\ 105,449,93\\ 166,676,23\\ 126,820,54\end{array}$	$\begin{array}{c} 27,558,58\\ 11,720,18\\ 5,833,21\\ 3,379,61\\ 12,338,90\\ 19,488,30\\ 12,485,7,65\\ 17,617,21\\ 2,732,17\\ 9,842,39\end{array}$	$\begin{array}{c} 7, 924.80\\ 18, 429.88\\ 2, 404.92\\ 2, 114.71\\ 77.07\\ 13.55\\ 2, 047.82\\ 3, 885.70\\ 1, 585.95\\ 70.00\\\\ 379.34\\ 12, 203.94\\ 12, 203.94\\ 547.14\\\\ 56.32\end{array}$	24,056.57 18,397.60 2,743.93 609.59 516.84 302.00 285.01 736.57 675.00 7,836.00 349.28	$\begin{array}{c} 57,927.08\\ 15,475.01\\ 11,774.76\\ 21,662.65\\ 46,157.39\\ 224,916.03\\ 33,316.24\\ 529,751.56\\ 241,788.77\\ 18,168.27\\ 370,467.01\\ 86,480.18\\ 41,259.67\\ 35,139.20\\ 118,904.74\\ 97,368.49\\ 140,900.33\\ 76,798.65\end{array}$
Totals	\$103,266,888.24			\$5,376,240.34	\$8,455,661.82	\$6,410,249.24	\$126,167,437.85

#### SCHEDULE NO. 1 — Concluded Statement of Assets, Electric Utilities, Year Ended December 31, 1933

Name of Company	Capital stock	Long term debt	Current liabilities	Accrued liabilities	Unadjusted credits	Surplus	Total liabilities	PU
Livermore Falls Light & Power Co Lubec Electric Dept	$\begin{array}{c} & & & & & & & & & & & & & & & & & & &$	$\begin{array}{c} 20,300.00\\ 1,483,794.11\\ 300,000.00\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ $	$\begin{array}{c} & & & & & & & & & & & & & & & & & & &$	1,105.42 $56.51$ $1,350.00$ $8,045.53$ $426.03$ $611.73$ $106.44$ $216.18$	$\begin{array}{c} 3, 102, 38\\ 5, 976, 58\\ 5, 945, 62\\ 17, 859, 53\\ 67, 287, 89\\ 11, 542, 22\\ 151, 180, 95\\ 43, 021, 82\\ 39, 624, 19\\ 17, 703, 00\\ 7, 892, 78\\ 2, 983, 34\\ 26, 558, 99\\ 10, 519, 72\\ 27, 185, 11\\ 26, 932, 94\\ 4, 918, 00\\ 60, 612, 46\\ \end{array}$	$\begin{array}{c} 74, 270.65\\ 160, 459, 52\\ 227, 496.98\\ 56, 352, 70\\ 33, 764, 39\\ \cdots\\ 2, 848, 18\\ *3, 271.55\\ 14, 591.52\\ 29, 778, 14\\ 17, 149, 78\\ 56, 353, 2778, 14\\ 17, 149, 78\\ 56, 353, 588, 27\\ *14, 591.52\\ 29, 778, 14\\ 17, 149, 78\\ 56, 353, 588, 27\\ *14, 91, 56\\ 38, 304\\ 8, 843, 79\\ 9, 341, 80\\ * 70, 98\\ 49, 811, 06\\ 48, 070, 29\\ 38, 364, 64\\ 41, 187, 64\\ \end{array}$	$\begin{array}{c} 247,651.83\\128,487.83\\202,219.61\\2,878,774.13\\529,836.47\\57,927.08\\15,475.01\\11,774.76\\21,662.65\\46,157.39\\224,916.03\\33,316.24\\529,751.56\\241,788.77\\18,168.27\\370,467.01\\86,480.18\\41,259.67\\35,139.20\\118,904.74\\97,368.49\\140,900.33\\76,798.65\\18,667.39\\172,800.03\\26,864.36\end{array}$	JBLIC UTILITIES COMMISSION REPORT
Totals	<b>\$</b> 45,986,971.28	\$55,370,531.23	<b>\$</b> 2,528,182.62	\$1,045,096.06	\$9,807,245.47	\$11,429,411.29	\$126,167,437.85	

#### SCHEDULE NO. 1 – Concluded Statement of Liabilities, Electric Utilities, Year Ended December 31, 1933

x Proprietor's Account \* De

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\* Debit Balance

Name of Company	Operating revenues	Operating expenses	Taxes	Net revenue from operations	Net revenue from other operations	Non- operating income	Gross income	Deductions from gross income	Net income
Androscoggin Electric Co. Andover Power Co Armstrong, Stillman	$\$883, 238.49 \\ 4, 323.06 \\ 6, 534.17$	6,516.60		1,274.94	*\$14,836.49  *9,480.43	118.68		\$302,134.53 230.55	\$128,988.25 1,163.07 17.57
Bangor Hydro-Electric Co. Berwick & Salmon Falls Electric Co., The.	1,732,798.71 99,987.09	577, 108.26 40, 497.25	· ·		*9,480.43			416,014.63 17,880.17	637,228.88 28,318.44
Bryants' Pond Electric Light Co Caribou Water, Light & Power Co	4,217.60	,							430.50
Carrabassett Light & Power Co Casco Bay Light & Water	72,795.93 9,749.24	,		,	11,884.25		47,845.35 259.60		23,019.99 *4.23
Co Central Maine Power Co Colby Light & Power Co Consumers' Electric Co	$55,365.16 \\ 4,635,510.73 \\ 6,135.19 \\ 2,865.08$	1,494,403.76 3,573.42	585,558.59 294.85	2,266.92	55,470.09	85,803.00 240.00	$2,696,821.47 \\ 2,506.92$	$13,462.30 \\ 1,569,543.56 \\ 715.85$	$12,477.37 \\ 1,127,277.91 \\ 1,791.07 \\ 114.90$
Cornish & Kezar Falls Light & Power Co Crawford Electric Co Cumberland County Power	$21,663.77\ 3,633.84$	$17,923.05\ 2,618.30$		$3,740.72 \\ 1,015.54$		911.25	$rac{4}{1,651.97} \ 1,015.54$	· · · · · · · · · · · · · · · · · · ·	$4,651.97 \\ 1,015.54$
& Light Co		1,452,388.52		1,687,619.88				1,097,538.10	,
(Leased Line) Dennistown Power Co Farmington Falls Electric	$6,291.13 \\ 13,654.11$			$897.06 \\ 1,250.81$		$285.00 \\ 530.84$			$^{*44.01}_{1,009.30}$
Co Fort Fairfield Light &	10,574.98				· · · · · · · · · · · · · ·		*1,849.77	2,947.86	*4,797.63
Power Co Hampden & Newburg Light	47,571.20								2,599.53
& Power Co Houlton Water Co. (Electric	6,446.49						2,407.88		2,322.38
Dept.) Kennebunk Electric Light	106,744.24 40,576.69				· · · · · · · · · · · · · · ·				13,835.24
Dept Kittery Electric Light Co Limestone Electric Co	40,576.69 68,063.57 19,869.95	60,571.85	3,770.97	7,201.66 3,720.75 298.44		265.74 798.42	$7,467.40 \\ 4,519.17 \\ 298.44$	5.146.24	6,442.13 * $627.07$ 28.44

#### SCHEDULE NO. 2

#### Statement of the Income Account of Electric Utilities, Year Ended December 31, 1933

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PUBLIC UTILITIES COMMISSION

REPORT

#### SCHEDULE NO. 2 — Concluded Statement of the Income Account of Electric Utilities, Year Ended December 31, 1933

Name of Company	Operating revenues	Operating expenses	Taxes	Net revenue from operations	Net revenue from other operations	Non- operating income	Gross income	Deductions from gross income	Net income
Livermore Falls Light & Power Co	61,430.04	33,409.87	3,639.10	24.381.07		662.60	25.043.67	1.681.99	23,361,68
Lubec Electric Dept Madison Village Corp. (Elec-	21,919.16	15,305.76	570.00	6,043.40	· · · · · · · · · · · · · ·	308.85	6,352.25	2,144.27	4,207.98
tric Dept.) Maine Public Service Co Maine Consolidated Power	$34,818.89 \\ 437,928.63$	$31,646.84\ 348,093.57$	$566,39 \\ 21,566.23$	$2,605.66 \\ 68,268.83$	292.14	$441.06 \\ 66,374.67$	$3,046.72 \\ 134,935.64$		$3,046.72 \\ 38,217.31$
Co	122,687.18	97,999.70		21,011.57	475.00	1,260.41	22,746.98		2,392.95
Mars Hill, Electric Co Monson Light & Power Co.	$16,708.14 \\ 6,062.36$	$14,298.48 \\ 5,357.10$	445.56			$459.72 \\ 51.72$	$2,423.82 \\ 756.98$	$270.01 \\ 756.98$	2,153.81
Monticello Electric Co Mount Vernon Light &	4,134.82	3,231.91		847.51		22.08	869.59		869.59
Power Co New Sweden Light & Power	5,544.08	• 5,676.33				<b></b>	*668.92		*1,206.64
Co. Oquossoc Light & Power Co.	4,703.98 29,897.01	$2,852.61 \\ 24,282.08$	228.35		<b>.</b>	$481.57 \\ *3.72$	$2,104.59 \\ 5,611.21$		$1,633.81 \\ 2,164.33$
Phillips Electric Light & Power Co Rumford Falls Light &	9,538.37	7,126.95	970.67	,	· · • • · · · · • • • • •	137.58			1,578.33
Water Co Shore Line Electric Co The	$180,872.12 \\ 43,615,18$	120,867.80 29.615.66	$7,564.11 \\ 2,346.00$	52,440.21	<b>.</b> . <i></i> <b>.</b>	$473.79 \\ 18.53$	$52,914.00 \\ 11,672.05$	7,824.43 7,205.68	$45,089.57 \\ 4,466.37$
Squirrel Island Village Corp.	3,655.18	1,824.06		1,831.12		.84	1,831.96	2,197.97	*366.01
St. Croix Gas Light Co Stonington & Deer Isle	69,221.52	55,049.36	2,397.36	11,774.80	•••••••	1,953.97	13,728.77	9,248.55	4,480.22
Power Co	21,220.92	17,420.32	760.90		• • • • • • • • • • • • •	13.62	3,053.32	2,327.75	725.57
Stratton Light Co	$7,455.67 \\ 6,103.96$	7,194.13 2.912.27	$254.29 \\ 39.72$	$7.25 \\ 3.151.97$	<b>. .</b>	81.13	$rac{88.38}{3.151.97}$	$398.33 \\ 1.439.00$	$*309.95 \\ 1.712.97$
Turner Light & Power Co	16,631.45	11,028.15	1,527.71	4,075.59		206.44	4,282.03	6,447.99	*2,165.96
Van Buren Light & Power District	22,529.77	19,620.32		2,909.45	1	1,372.23	4,281.68	2, 111.36	2,170.32
Vinalhaven Light & Power Co.	30.923.00	24.124.30	1,116.84	5 681 86		121.75	5,803.61	2,651.66	3,151.95
Washburn Electric Co	16,558.27	16,550.80		*536.27		460.80	*75.47	933.18	*1,008.65
Waterford Light & Power Co., Inc.	5,541.36	5.358.50	231.45	*48.59			* 48.59	794.27	*842.86
Woodland Light & Water	13,729.93	8.381.85	363.69		*3,030,70	9 267 66			4,521.35
Co White Mountain Power Co	13,729.93 2,913.52	2,082.31	363.69		*3,030.70		4,521.35 496.93		4,521.35 154.93
Totals	\$12,528,439.01	\$5,237,635.84	\$1,244,471.54	\$6,046,331.63	*\$33,365.10	\$310,548.50	\$6,323,515.03	\$3,625,578.61	\$2,697,936.42

\*Loss

Name of Company	Lighting revenues	Power revenues	Street lighting	Municipal lighting	Municipal power	Current sold other utilities	Misc. revenues	Total operating revenues
Indroscoggin Electric Co	\$605,862.07	\$202,893.87	\$16,914.28	\$8.411.89	\$7,922.31	\$41.234.07		\$883,238.49
ndover Power Co.	3.222.89		1,000.00	100.17				4,323.06
rmstrong, Stillman	5,398.67		1,006.98					6,534.17
armstrong, Stillman Bangor Hydro-Electric Co Berwick & Salmon Falls Electric Co., The	1,017,068.27	573,931.00			2,718.51		9,557.87	
Berwick & Salmon Fails Electric Co., The Bryant's Pond Electric Light Co	$52,036.61 \\ 3,436.49$	$12,611.23 \\ 296.22$	$6,898.99 \\ 484.89$	890.28				1 017 60
aribou Water, Light & Power Co		11,085.20		1,920.02	1,234.00	6,082.51	40.73	
arrabassett Light & Power Co	5,760.89	2,978.14	814.00	1,020.02				
Casco Bay Light & Water Co.	33,688.99							55,365.16
entral Maine Power Co	2,199,586.75		182,657.90	49,998.74	29,654.75	410, 172.95	6,245.21	4,635,510.73
olby Light & Power Co	3,777.74	2,357.45						6, 135.19
onsumers' Electric Co								2,865.08
ornish & Kezar Falls Light & Power Co		$7,894.90 \\ 350.74$	1,250.00					21,663.77 3,633.84
rawford Electric Co Cumberland County Power & Light Co	3,029.10 2,040,861.35	350.74 995.959.18				58,783.45		
anforth Electric Co. (Leased Line)		827.61	900.00	128.65	10,000.10	502.80	111,010.01	6,291.13
Pennistown Power Co	9.850.20	2,103.19						13.654.11
armington Falls Electric Co			568.59	150.00		2,162.52	283.39	10,574.98
ort Fairfield Light & Power Co	29,615.18	9,066.61	1,377.31					
ampden & Newburg Light & Power Co	6,243.09	95.40	60.00				48.00	
oulton Water Co. (Electric Dept.)	70,559.11	32,202.25	2,852.42	1,130.46	<u></u>			106,744.24
ennebunk Electric Light Dept.	$25,591.78 \\ 61,711.11$	$10,460.99 \\ 1,232.29$	$4,245.48 \\ 4,507.17$	$191.36 \\ 427.20$				
Gittery Electric Light Co           imestone Electric Co	14,424.57	4,842.94	4,507.17 31.45	$427.20 \\ 364.01$	206.08		•••••	19.869.95

#### SCHEDULE NO. 3

#### Statement of the Operating Revenues of Electric Utilities, Year Ended December 31, 1933

Name of Company	Lighting revenues	Power revenues	Street lighting	Municipal lighting	Municipal power	Current sold other utilities	Misc. revenues	Total Operating revenues
				•••			·	
ivermore Falls Light & Power Co	46,629.65	7,942.75	3,679.64	934.35	2,243.65		356.00 52,456.48	61,430.04
ubec Electric Dept	14,324.83	5,183.33				2,411.00		21,919.16
Iadison Village Corp. (Electric Dept.)	19,707.13		3,178.00	323.37			356.00	34,818.89
Laine Public Service Co	185,207.17	59,211.29	9,885.05	3,489.87	329.62	127, 349.15	52,456.48	437,928.63
Iaine Consolidated Power Co	61,822.07	46,149.98	7,891.91			6,823.22		122,687.18
Iars Hill Electric Co	11,604.40	4,339.74	764.00					16,708.14
Ionson Light & Power Co	5,484.03	122.33	456.00				141.05	6,062.36
Ionticello Electric Co	4,080.77			54.05				4,134.82
It. Vernon Light & Power Co.	4,239.50	938.57	224.96				141.05	5,544.08
ew Sweden Light & Power Co	8,697.64	1,006.34						4,703.98
quossoc Light & Power Co	23,841.81	3,575.09						29,897.0
hillips Electric Light & Power Co	7,162.35	1,215.48	1, 116.04				44.50	9,538.37
umford Falls Light & Water Co	139,495.69	25,426.11	9,780.07	3,221.70	966.75	1,981.80		180,872.12
nore Line Electric Co., The	31,203.88	9,023.33	3,268.37	119.60				43,615.18
uirrel Island Village Corp	3,655.18							3,655.18
Croix Gas Light Co.	56,496.44	8,141.50						69,221.52
onington & Deer Isle Power Co	13,854.30	5,101.82	2,110.00	154.80				
ratton Light Co	5,159.60	1,530.89	751.68		13.50			7,455.67
urtevant, C. O	3,811.59	1,142.41	1,149.96					6,103.96
ırner Light & Power Co	14,629.50	1,432.17	445.90	123.88				16,631.4
an Buren Light & Power District	13,747.37	3,365.37	1,009.72	506.54		2,980.87	919.90	22,529.77
nalhaven Light & Power Co	20,724.82	8,273.18	1,925.00					30,923.00
ashburn Electric Co	11,817.62	4, 197.40					<b></b>	16,558.27
aterford Light & Power Co., Inc.	5,004.90	200.16	300.00					
oodland Light & Water Co			1,777.53					13,729.93
hite Mountain Power Co	2,864.52	24.00	25.00					2,913.52
Totals	\$6.989.358.97	\$3,838,328.31	\$596.223.05	\$112, 189.75	\$56.484.21	\$747.815.87	\$187.920.64	\$12,528,320.8

### SCHEDULE NO. 3— Concluded

Statement of the Operating Revenues of Electric Utilities, Year Ended December 31, 1933

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PUBLIC

UTILITIES

COMMISSION REPORT

SCHEDULE NO. 4
Statement of the Operating Expenses of Electric Utilities, Year Ended December 31, 1933

Name of Company	Steam power operation	Steam power maintenance	Hydraulic power operation	Hydraulic power maint enance	Gas power operation	Gas power mainte- nance	Transmission operation	Transmission maintenance
Androscoggin Electric Co.	\$2,070.32	\$1,105.96	<b>\$</b> 151,101.82	\$9,727.77			\$5.00	\$2,886.80
Andover Power Co. Armstrong, Stillman Bangor Hydro-Electric Co. Rewrick & Schwer Kells Flattic Co. The			1,001.00		\$3.744.20			694.00
Bangor Hydro-Electric Co.			55.844.75	18,968.09			9.120.92	6.746.93
Derwick & Salmon Fails Electric Co., The			21,497.00	3,200.10			(9.24)	301.70
Bryant's Pond Electric Light Co	1,312.22							
Caribou Water, Light & Power Co				8,349.67				
Carrabassett Light & Power Co			3,576.68		•••••••••••••••	<b></b> .		$288.91 \\ 63,688.16$
Casco Bay Light & Water Co				· · · · · · · · · · · · · · · ·	9,318.31	\$1,148.23		288.91
Central Maine Power Co.	3,904.91	1,285.85	214, 163.48	36,778.68		• • • • • • • • • •	17,076.87	63,688.16
Colby Light & Power Co.	· · · · · · · · · · · · ·	· · · · · · · · · · · · · · ·	1,805.00					
Consumers' Electric Co Cornish & Kezar Falls Light & Power Co			1,300.20 4.256.32	1 500 00	••••	· · · · · · · · · · ·		
Crawford Electric Co	700 10		4,200.02	1,500.00		· · · · · · · · · · ·	•••••	171.62
Cumberland County Power & Light Co	105 565 46	22,004.39	252,630.01	19 779 04	••••••		17 564 71	171.02 16,074.81
Danforth Electric Co. (Leased Line)	3 708 19	22,004.05	333.26	64 66	· · · · · · · · · · · · · ·	•••••	11,004.71	10,074.81
Dennistown Power Co	0,700.12			1 766 07	1.945.09	110 28	335 71	64.08
Farmington Falls Electric Co			9 785 58	1 018 35	,		413 43	584 83
Fort Fairfield Light & Power Co.			23,113,78					584.83
Fort Fairfield Light & Power Co Hampden & Newburg Light & Power Co Houlton Water Co. (Electric Dept.)	1.906.48							
Houlton Water Co. (Electric Dept.)	58,021.25							
Kennebunk Electric Light Dept.			21.112.29	1.273.24				
Kittery Electric Light Co	21.202.97							
Limestone Electric Co	9,274.63							

SCHEDULE	NO.	4 — Continued	
Opera	ting	Expenses	

Name of Company	Distribution operation	Distribution maintenance	Utilization operation	Utilization maintenance	Commercial expense	New business	General admini- stration	Total operating expenses
Androscoggin Electric Co. Andover Power Co. Armstrong, Stillman Bangor Hydro-Electric Co. Berwick & Salmon Falls Electric Co., The Bryant's Pond Electric Light Co. Caribou Water, Light & Power Co. Carabassett Light & Power Co. Casco Bay Light & Water Co. Central Maine Power Co. Colby Light & Power Co. Colby Light & Power Co. Consumers' Electric Co. Cornish & Kezar Falls Light & Power Co. Crawford Electric Co. Cumberland County Power & Light Co. Danforth Electric Co. Cammington Falls Electric Co. Farmington Falls Electric Co. Farmington Falls Electric Co. Hampden & Newburg Light & Power Co. Houlton Water Co. (Electric Dept.) Kenneburk Electric Light Dept. Kittery Electric Light Co. Limestone Electric Co.	$\begin{array}{c} 5.34\\ 37,324.74\\ 1,433.39\\ 2,135.13\\ 668.50\\ 342.21\\ 26,524.35\\ 71.86\\ 926.87\\ 102,868.57\\ 102,868.57\\ 102,868.57\\ 324.36\\ 845.73\\ 1,734.04\\ 302.18\\ 4,136.15\\ 310.03\end{array}$	$\begin{array}{r} 92.57\\ 24,468.88\\ 950.61\\ 571.78\\ 1,819.42\\ 750.50\\ 606.05\\ 126,401.57\\ 199.46\\ 378.78\\ 1,461.92\\ 36.50\\ 119,831.41\\ 131.80\\ 498.69\\ 300.69\\ 504.50\\ 764.67\\ 1,719.21\\ 1,440.94\\ 8,585.96\end{array}$	$\begin{array}{c} 24,045,39\\ 431,82\\ 196,66\\ 76,31\\ 27,151,99\\ 154,33\\ 41,035,84\\ 41,035,84\\ 156,31\\ 69,60\\ 414,07\\ 379,73\\ 675,46\\ 1,308,07\\ \end{array}$	2,025.57 165.56 21.67 100.00 118.11 5,591.88 8,131.16 8,131.16 220.11 733.87	$\begin{array}{c} 25.00\\ 80,559.67\\ 3,720.98\\ 360.00\\ 5,619.12\\ 2,203.72\\ 164,295.44\\ 496.86\\ \dots\\ 1,673.97\\ 125.00\\ 157,415.07\\ 624.00\\ 2,112.39\\ 768.19\\ 2,507.08\\ \dots\\ 7,148.72\\ 3,386.27\\ 4,831.74\\ \end{array}$	40,781.18 141.12 57.46 76.00 67,286.52 3.00 54,708.11 50.00 763.47 74.79	$\begin{array}{c} 726.86\\ 2,078.40\\ 256,822.14\\ 5,909.68\\ 1,237.99\\ 9,073.84\\ 3,588.78\\ 13,736.46\\ 542,691.26\\ 1,000.24\\ 772.50\\ 7,946.64\\ 1,505.00\\ 476,774.92\\ 299.33\\ 2,069.49\\ \end{array}$	$\begin{array}{c} 353,706.03\\ 3,021.39\\ 6,516.60\\ 556,708.26\\ 39,897.25\\ 3,481.99\\ 33,411.67\\ 8,684.46\\ 27,914.31\\ 1,296,840.96\\ 3,573.42\\ 2,451.48\\ 17,923.05\\ 2,618.30\\ 1,393,376.50\\ 5,161.17\\ 10,934.65\\ 11,842.44\\ 43,279.90\\ 3,631.99\\ 92,878.189\\ 32,704.16\\ 59,781.89\\ 18,431.77\\ \end{array}$

PUBLIC UTILITIES COMMISSION REPORT

#### SCHEDULE NO. 4 – Continued Statement of the Operating Expenses of Electric Utilities, Year Ended December 31, 1933

Name of Company	Steam power operation	Steam power maintenance	Hydraulic power operation	Hydraulic power maintenance	Gas power operation	Gas power mainte- nance	Transmis- sion operation	Transmission maintenance
Livermore Falls Light & Power Co Lubec Electric Dept Madison Village Corp. (Electric Dept.) Maine Public Service Co Maine Consolidated Power Co Mare Consolidated Power Co Monston Light & Power Co Monticello Electric Co Mount Vernon Light & Power Co New Sweden Light & Power Co New Sweden Light & Power Co Phillips Electric Light & Power Co Rumford Falls Light & Power Co Shore Line Electric Co Stor Line Electric Co St. Croix Gas Light Co Startevan, C. O Turner Light & Power Co Turner Light & Power Co Stratevan, C. O Startevan, C. O Startevan, C. O Startevan, Startevan, Co Startevan, Startevan, Co Startevan, Startevan, Co Startevan, Startevan, Startev	40,433.36		$\begin{array}{c} 221,801.85\\ 49,716.39\\ 7,926.69\\ 2,084.00\\ 1,796.27\\ 2,162.52\\ 1,277.51\\ 3,281.38\\ 4,892.25\\ 1,239.03\\ 22,513.66\\ 6,418.36\\ 1,124.74\\ 1,854.62\\ 4,714.50\end{array}$	2,402.01 1,542.31 1,932.89 506.85 	381.27	189.75		844.64 6,975.79 3,290.90 150.40 245.72 1,779.22 59.75  149.39 285.37 138.75 11.11
Van Buren Light & Power District	6,285.00	· · · · · · · · · · · · · · · · · · ·	6,882.86 1 921 85		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		

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PUBLIC UTILITIES COMMISSION REPORT

#### SCHEDULE NO. 4 -- Concluded

**Operating Expenses** 

Name of Company	Distribution operation	Distribution maintenance	Utilization operation	Utilization mainten- ancce	Commercial expense	New business	General administration	Total Operating expenses
Livermore Falls Light & Power Co Lubec Electric Dept Madison Village Corp. (Electric Dept.) Maine Public Service Co Mars Hill Electric Co Monson Light & Power Co Montoiello Electric Co Mount Vernon Light & Power Co New Sweden Light & Water Co Shore Line Electric Co., The Squirrel Island Village Corp St. Croix Gas Light Co Statton Light Co Sturtevant, C. O Turner Light & Power Co Van Buren Light & Power Co Washburn Electric Co	$\begin{array}{c} 7,362.29\\ 1,616.37\\ 23.75\\ 2,730.56\\ 281.06\\ 12.50\\ 211.75\\ 122.80\\ 1,820.00\\ 59.53\\ 863.47\\ 870.00 \end{array}$	57.00 499.86 1,125.58 696.50 854.17 202.38	$\begin{array}{c} 13.05\\\\ 335.68\\ 49.22\\ 2,891.93\\ 289.92\\\\ 1,219.40\\ 128.04\\ 30.86\\ 34.34\\ 131.27\\\\ 480.30\\ 98.08\\ 120.00\\ 239.60 \end{array}$	242.40 276.06 573.15 220.47 	$\begin{array}{c} 1,109,22\\ 5,193,61\\ 18,682.90\\ 3,543.00\\ 0,3,543.00\\ 1,972.54\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ $	$\begin{array}{c} & 191.82\\ 6.859.21\\ 1.249.78\\ 4.75\\ \end{array}\\ \\ & 887.95\\ \end{array}\\ \\ & 2,925.85\\ 138.69\\ \\ \\ & 252.29\\ \\ \\ & 58.83\\ 34.43\\ 120.00\\ \end{array}$	$\begin{array}{c} 6.263.73\\ 5.902.33\\ 64,249.80\\ 33.2295.36\\ 3,729.37\\ 1,500.23\\ 501.42\\ 1.931.99\\ 661.80\\ 16.632.14\\ 2.019.55\\ 45.102.38\\ 8.513.65\\ 13.710.30\\ 9.455.95\\ 4.774.72\\ 615.81\\ 3.114.60\\ 3.411.28\\ 8.122.14\\ 6.212.31\\ \end{array}$	$\begin{array}{c} 344, 625, 24\\ 97, 999, 70\\ 14, 298, 48\\ 5, 057, 10\\ 3, 231, 91\\ 5, 676, 33\\ 2, 852, 61\\ 24, 282, 08\\ 7, 047, 70\\ ,119, 001, 11\\ 29, 305, 66\\ 1, 824, 06\\ 54, 674, 36\\ 17, 142, 51\\ 6, 848, 29\\ 2, 912, 27\\ 10, 728, 15\\ 19, 620, 32\\ 23, 126, 44\\ 16, 159, 26\end{array}$
Totals	\$229,953.58	\$342,213.08	\$110,395.68	\$19,940.87	\$538,241.37	\$190,775.83	\$1,750,088.24	\$4,930,293.02

#### SCHEDULE NO. 5

## Capitalization, Indebtedness, Gross Income and Disposition of Gross Income of Electric Companies for Year Ended December 31, 1933

Name of Company	Capital stock	Long term debt	Other interest- bearing debt	Gross income	Interest deductions	Other deduc- tions prior to distribution to stock- holders	Net income	Dividends declared	PUBLIC
Androscoggin Electric Co Andover Power Co	$\begin{array}{c} 18,000.00\\ \hline 10,330,297.27\\ 244,250.00\\ 10,000.00\\ 50,300.00\\ 10,000.00\\ 350,000.00\\ 23,457,564.10\\ 2,600.00\\ 13,025.00\\ \hline 50,000.00\\ 11,000.00\\ 7,319,400.00\\ 600.00\\ 84,000.00\\ 21,200.00\\ 21,200.00\\ 21,200.00\\ 33,115.00\\ \hline 7,50,000.00\\ \hline \end{array}$	264,000.00 155,000.00 195,000.00 28,175,500.00 12,855,000.00	$\begin{array}{c} 135,000.00\\ 4,900.00\\ 3,500.00\\ 610,875.00\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$	$\begin{array}{c} 46, 198, 61\\ 430, 50\\ 47, 845, 35\\ 259, 60\\ 25, 939, 67\\ 2, 506, 821, 47\\ 2, 506, 821, 47\\ 2, 506, 821, 47\\ 1, 015, 54\\ 1, 015, 54\\ 1, 015, 54\\ 1, 668, 015, 29\\ 1, 182, 06\\ 1, 781, 65\\ *1, 849, 77\\ 3, 586, 16\\ 2, 407, 88\\ 14, 041, 89\end{array}$	$\begin{array}{c} 314,078.29\\ 13,399.93\\ 18,877.71\\ 263.83\\ 12,067.26\\ 1,407,115.12\\ 592,698.38\\ 699.06\\ 2,947.86\\ 865.84\\ 85.50\\ 2.65\\ 5,146.24\\ \end{array}$	$\begin{array}{c} 230.55\\ 101,936.34\\ 4.480.24\\ 5.947.65\\ 1.395.04\\ 162,428.44\\ 715.85\\\\ 504,839.72\\ 1.226.07\\ 73.29\\\\ 120.79\\\\ 204.00\\ \end{array}$	$1,163.07\\17.57\\637,228.88\\28,318.44\\430.50\\23,019.99\\*4.23\\12,477.37\\1,127,277.91.07\\1.127,277.91.07\\1.015.54\\570,477.19\\*44.01\\1.009.30\\*4,797.63\\2.599.53\\2.322.38\\13,835.24\\6,442.13\\*6,27.07\\$	900.00 658,763.10 19,540.00 20,120.00 12,375.00 986,075.22 1.30.00 561.72 428,764.00 	UTILITIES COMMISSION REPORT

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#### SCHEDULE NO. 5— Concluded

Capitalization, Indebtedness, Gross Income and Disposition of Gross Income of Electric Companies for Year Ended December 31, 1933

Name of Company	Capital stock	Long term debt	Other interest- bearing debt	Gross income	Interest deductions	Other deduc- tions prior to distribution to stock- holders	Net income	Dividends declared
Livermore Falls Light & Power Co Lubec Electric Dept Madison Village Corp. (Electric Dept.) Maine Public Service Co Maine Consolidated Power Co Mars Hill Electric Co Montoicello Electric Co Mount Vernon Light & Power Co New Sweden Light & Power Co Publips' Electric Light & Power Co Phillips' Electric Light & Power Co Shore Light Electric Co., The Shore Line Electric Co., The Squirrel Island Village Corp St. Croix Gas Light Co Stratton Light & Dower Co Sturtevant, C. O Turner Light & Power Co Yan Buren Light & Power Co Waterford Light & Power Co Waterford Light & Power Co Waterford Light & Water Co Woodland Light & Water Co White Mountain Power Co	$\begin{array}{c}$	20,300.00 1,483,794.11 300,000.00 45,000.00 6,300.00 30,000.00 4,000.00 25,000.00 15,000.00	8,790.23 8,962.00 6,500.00 110,000.00 6,000.00 1,000.00 22,800.00 46,250.00 7,644.00 10,000.00 00.000.00	$\begin{array}{c} 3,046,72\\ 134,935,64\\ 22,746,98\\ 2,423,82\\ 7,56,98\\ 869,59\\ *668,92\\ 2,104,59\\ 5,611,21\\ 1,578,33\\ 52,914,00\\ 11,672,05\\ 1,831,96\\ 13,728,77\\ 3,053,32\\ 88,38\\ 3,151,97\\ 4,282,03\\ 4,281,68\\ 5,803,61\\ *75,47\\ *48,59\end{array}$	$\begin{array}{c} 88,742.71\\ 18,330.26\\ \\ & & \\$	$\begin{array}{c} & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & \\ &$	$\begin{array}{r} 3,046,72\\ 38,217,31\\ 2,392,95\\ 2,153,81\\ None\\ 869,59\\ *1,206,64\\ 1,633,81\\ 2,164,33\\ 1,578,33\\ 45,089,57\\ 4,466,37\\ *366,01\\ 4,480,22\\ 725,57\\ *309,95\\ 1,712,97\\ *2,165,96\\ 2,170,32\\ 3,151,95\\ *1,008,65\\ *842,86\\ 4,521,35\end{array}$	32,863.50 1,200.00 236.00 672.00 5,250.00

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### TABULATED STATEMENTS

COMPILED FROM THE

# Reports of Steam Railroad Companies

FOR THE

Year Ended December 31, 1933

#### SCHEDULE NO. 6

## The Following Table Gives the Mileage in Maine of all Steam Railroads Operating Therein

Railroads	Miles of main track	Miles of second main track	Miles of yard tracks and sidings	Total line. operated
Bangor & Aroostook Railroad Co.:         Searsport to Van Buren	632.08	29.88	202.91	864.87
Industrial Tracks	33.86	.06	3.62	37.54
Boston & Maine Railroad Co.:       39.89         State Line to Rigby via Dover	} ] ] ] ] ] ] ] ] ] ] ] ] ] ] ] ] ] ] ]	29.30	40.08	202.56
<sup>†</sup> Bridgton & Harrison Railway Co.: Harrison to Bridgton Jct	15.92		4.41	20.33
Canadian Nat'l. Rwy. Co.(At. & St. L. & N. B. R. R.): N. H. Line to Portland	95.24	.99	48.26	144.49
Lewiston Jct. to Lewiston (L & A. R. R.) 5.43 Industrial Tracks5.76 Canadian Pacific Rwy. Co. (I. Rwy, Maine). Boundary to Mattawamkeag144.57 Boundary to Houlton3.16 Boundary to Presque Isle29.29	)		45.53	224.04
Industrial Tracks			5.23	

#### PUBLIC UTILITIES COMMISSION REPORT

Railroads	Miles of main track	Miles second main track	Miles of yard tracks and sidings	Total line operated
Maine Central Railroad Co.:         Portland Line to Bangor       129.98         Royal Jet, to Waterville       72.31         Gardiner to Copsecook       1.15         Oquossoe to Kennebago       0.12         Brunswick to Leeds Jet.       25.91         Leeds Jet, to Farmington       36.55         Crowley's Jet, to Lewiston Lower       4.88         Brunswick to Rockland       56.73         Old Main Line, Bath       0.14         Old Main Line, Woolvich       0.34         Rockland to Rockland Wharf       1.44         Oakland to Kineo       39.99         Austin Jet, to Bingham       1.40         Bangs to Dodlin's Quarry       0.20         Taunton to Somerset Jet.       0.48         Fairfield to Skowhegan       15.71         Pittsfield to Harmony       17.76         Brewer Jet. to Mt. Desert Ferry       41.13         Washington Jet. to Calais       102.49         Machinas to E. Pulpwood Co.       0.45         Ayer's Jet to Eastport       1.63         Upper Yard to Virginia       1.41         Canunton to Livermore Falls       10.27         Branch to Revord Foundry & Mach. Co.       0.87         Rumford to Oquossoe       14.39 <td>942.75</td> <td>72.75</td> <td>268.06</td> <td>1,283.56</td>	942.75	72.75	268.06	1,283.56
†Monson Railroad Co.: Monson to Monson Jct Portland Terminal Co †Sandy River & Rangeley Lakes Railroads:	${8.16 \atop {31.55}}$	<sup></sup> ‡16.77		$\begin{array}{r} 8.16 \\ 136.04 \end{array}$
Farmington to Phillips	42.51		6.01	48.52
Wiscasset to Albion	43.50		2.25	45.75
Totals	2,164.58	149.75	714.08	3,028.41

#### SCHEDULE NO. 6 - Concluded Mileage of Steam Railroads

\*Trackage Rights †Narrow (2 feet) gauge ‡Includes 1.38 third main track, 1.38 fourth main track

#### SCHEDULE NO. 7

#### Mileage of Steam Railroads and Increase from 1836 to Dec. 31, 1933 (For main line only)

As nearly as can be ascertained the mileage of the steam railroads in Maine, from the first road built in 1836 to December of 1933 is as follows:

	Miles	Increase		Miles	Increase
200	10.00		1802	1,399.14	14.14
336	12.00 19.88	7.88	1893	1.515.99	116.85
42					
43	72.39	52.51	1895	1,626.75	110.76
47	75.39	3.00	1896	1,720.41	93.66
48	132.16	56.77	1897	1,722.92	2.51
49	211.49	79.33	1898	1,748.95	26.03
50	232.59	21.10	1899	1,871.85	122.90
51	280.61	48.02	1900	1,905.00	33.15
52	319.74	39.13	1901	1,918.98	13.98
53	330.74	11.00	1902	1,933.35	14.37
54	333.74	3.00	1903	2,004.81	71.46
55	352.84	19.10	1904	2,018.60	13.79
56	370.75	17.91	1905	2,022.63	4.03
57	390.82	20.07	1906	2,093.49	70.86
59	411.29	20.47	1907	2,144.77	51.28
61	441.99	30.70	1908	2,173.91	29.14
67	444.49	2.50	1909	2,174.95	1.04
68	516.45	71.96	1910	2,259.60	84.65
69	601.65	85.20	1911	2,288.36	28.76
70	650.20	48.55	1912	2,284.38	*3.98
71	772.63	122.43	1913	2,301.03	16.65
73	814.63	42.00	1914	2,300.37	*.66
74	846.43	31.80	1915	2,301.05	.68
75	865.71	19.28	†1916	2,289.61	*11.44
76	881.33	15.62	<i>‡</i> 1916	2,289.04	*.57
79	911.23	29.90	1917	2,299.27	10.23
80	1,023.32	112.09	1918	2,286.81	*12.46
81	1,036.15	12.83	1919	2,312.68	25.82
82	1,051.64	15.49	1920	2,313.87	1.19
83	1,063.27	11.63	1921	2,315.15	1.28
84	1,132.27	69.00	1922	2,290.01	*25.14
85	1,132.27		1923	2,290.67	.66
86	1,141.43	9.16	1924	2,379.39	88.72
87	1,164.52	23.09	1925	2,371.87	*7.52
88	1,164.07	*.45	1926	2,354.18	*17.69
89	1,322.45	158.38	1927	2,327.84	*26.34
90	1,360.26	37.81	1928	2,330.98	3.14
91	1.382.92	22.66	1929	2.320.38	*10.60
92	1,385.00	2.08	1930	2,316.62	*3.76
	_,		1931	2,319.81	3.29
			1932	2,311.53	*8.28
			1933	2.164.58	*146.95

\*Decrease

†June 30, 1916

‡Dec. 31, 1916

SCHEDULE NO. 8 Traffic and Mileage Statistics

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· ·			Average receipts per passenger per mile				Average receipts per ton per mile		
Railroads	Number of passengers carried	Number of passengers carried one mile	Year end- ing Dec. 31, 1932 (Cents)	Year end- ing Dec. 31, 1931 (Cents)	Tons of freight carried	Tons of freight carried one mile	Year end- ing Dec. 31, 1932 (Cents)	Year end- ing Dec. 31, 1931 (Cents)	
Standard Gauge Roads Bangor & Aroostook Railroad Co Belfast & Moosehead Lakes Railroad Co Knox Railroad Co Maine Central Railroad Co.	119,777 7,469 199 508,194	5,770,459 216,601 1,592 36,028,781	3,159	3,656	13,508	240,968,177 1,695,450 108,064 494,381,367	3,835		
Totals		42,017,433		· • • • • • • • • • • • • •	6,121,332	737,153,058			
Narrow Gauge Roads Bridgton & Harrison Railway Co Monson Railroad Co Sandy River & Rangeley Lakes Railroad Co	209	1,254		4,210	2,024	101,552 12,145 257,748	11,131		
Totals	3,198	42,480			21,307	371,445			

	SCHEDULE 1	NO. 9		
Statement of Assets,	Steam Railroads,	Year Ended	December 31, 1933	

Name of Company	Property investments	Security investments	Current assets	Deferred assets	Unadjusted debits	Total assets
Bangor & Aroostook Railroad Co Belfast & Moosehead Lakes Railroad Co Bridgton & Harrison Railway Co. Lime Rock Railroad Co. Maine Central Railroad Co. Monson Railroad Co. Sandy River & Rangeley Lakes Railroad	21,768.97 564,150.88 51.701.114.77	689.06 6,564,630.83		10.24 7,878.19 117,604.51	336.11 402,935.54 202,091.04	$\begin{array}{r} 903,730.92\\ 31,109.31\\ 997,843.24\\ 61,383,991.83\\ 75,745.66\end{array}$
Totals	\$89,318,931.13	\$7,464,286.47	\$4,854,380.81	\$199,158.02	<b>\$</b> 749,350.13	\$102,586,106.56

#### SCHEDULE NO. 9 - Concluded

#### Statement of Liabilities Steam Railroads, Year Ended December 31, 1933

Name of Company	Capital stock	Long-term debt	Current liabilities	Deferred liabilities	Unadjusted credits	Profit and loss	Total liabilities
Bangor & Aroostook Railroad Co Belfast & Moosehead Lakes Railroad Co Bridgton & Harrison Railway Co Lime Roek Railroad Co Maine Central Railroad Co Monson Railroad Co Sandy River & Rangeley Lakes Railroad	$ \begin{bmatrix} 648, 100.00 \\ 35, 000.00 \\ 450, 000.00 \\ 15, 007, 100.00 \\ 70, 000.00 \end{bmatrix} $	16,925,000.00 377,000.00 25,318,500.00 190,400.00	$10,031.09 \\740.60 \\65,423.34 \\4,132,687.67 \\236,879.55$	294,92 1,980,937.53	$\begin{array}{r} 30,835.32\\ 906.54\\ 28,682.29\\ 8,320,705.84\\ 15,977.00\end{array}$	$\begin{smallmatrix} 214,764.51 \\ * 5,537.83 \\ 76,737.61 \\ 6,624,060.79 \\ *247,110.89 \\ \end{smallmatrix}$	$\begin{array}{r} 903,730.92\\ 31,109.31\\ 997,843.24\\ 61,383,991.83\\ 75,745.66\end{array}$
Totals	\$27,773,682.00	<b>\$</b> 42,810,900.00	<b>\$</b> 6,344,846.75	<b>\$</b> 1,981,232.45	\$11,912,394.15	\$11,763,051.21	\$102,586,106.56

\*Debit Balance

SCHEDULE NO. 10 Statement of Income Account of Steam Railroad Companies, Year Ended December 31, 1933											
Name of Company	Railway operating revenues	Railway operating expenses	Net revenue from operations	Non- operating income	Taxes deducted	Gross income	Deductions	Income balance for year			
Bangor & Aroostook Railroad Co. Belfast & Moosehead Lakes Rail- road Co. Bridgton & Harrison Railway Co. Lime Rock Railroad Co. Maine Central Railroad Co. Monson Railroad Co. Sandy River & Rangeley Lakes Railroad.	\$5,805,511.57 76,699.37 15,918.21 19,731.29 10,556,435.10 4,585.64 21,338.84	15,761.56 16,059.97 7,574,627.51 5,596.63	9,404.83 156.65 3,671.32 2,981,807.59 *1,010.99	533.89 8.50 189.59 387,431.31	3,010.37 337.53 1,153.32 555,224.38 99.86	$^{*172.38}_{2,707.59}_{2,814,014.52}_{*1,110.85}$	8,900.76 60.48 18,909.43 2,794,729.55	*1,972.41 *232.86 *16,201.84 19,284.97 *5,316.75			
Totals	\$16,500,220.02	\$11,233,696.59	\$5,266,523.43	\$453,884.27	\$1,078,669.18	\$4,641,738.52	\$3,692,676.26	\$949,062.26			

\*Loss

#### SCHEDULE NO. 11 Statement of the Operating Revenues of Steam Railroad Companies, Year Ended December 31, 1933

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Name of Company	Freight revenue	Passenger revenue	Other transportation revenue	Total transportation revenue	Incidental operating revenues	Total operating revenues
Bangor & Aroostook Railroad Co. Belfast & Moosehead Lakes Railroad Co. Bridgton & Harrison Railway Co. Lime Rock Railroad Co. Maine Central Railroad Co. Monson Railroad Co. Sandy River & Rangeley Lakes Railroad	$\begin{array}{r} 48,844.76\\10,478.08\\10,082.50\\8,572,245.71\\3,280.28\end{array}$	4,022.82 309.57 898,468.83 39.80	$\begin{array}{r} 23,132.09\\5,079.60\\9,648.79\\854,152.88\\1,265.56\end{array}$	15,867.25 19,731.29 10,324,867.42 4,585.64	699.70 50.96 231,567.68	$15,918.21 \\ 19,731.29 \\ 10,556,435.10 \\ 4,585.64$
Totals	\$14,023,144.80	<b>\$1</b> ,115,382.68	\$1,077,556.77	\$16,216,084.25	<b>\$</b> 284,135.77	\$16,500,220.02

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	Total main-		<b>m</b> . 1	m · 1	<b>m</b> / 1 ·	<b>m</b> ( )	Total	Ra	tio
Name of Company	tenance of way and structures	y and tenance of	Total traffic expenses	Total transportation expenses	Total mis- cellaneous expenses	Total general expenses	operating expenses	Dec. 31 1933	Dec. 31, 1932
Bangor & Aroostook Railroad Co belfast & Moosehead Lakes Railroad Co. Bridgton & Harrison Railway Co ime Rock Railroad Co	\$902, 177.36 16,522.56 3,633.75 1,788.84	\$996,079.99 5,152.39 3,842.34 5,076.49	1,320.00	$38,367.23 \\ 7,702.15$	\$8,320.06	5,932.36	$67,294.54 \\ 15,761.56 \\ 16,059.97$	$\begin{array}{r} 87.74 \\ 100.99 \end{array}$	
Iaine Central Railroad Co Ionson Railroad Coandy River & Rangeley Lakes Railroad	$1,450,164.57\ 2,104.79\ 5,844.23$	$1,736,653.81 \\ 878.41 \\ 8,180.80$		2,484.22	4,813.83				217.1
Totals	\$2,382,236.10	\$2,755,864.23	\$177,075.36	\$5,169,114.21	\$13,133.89	\$738,756.84	*\$2,484.04 \$11,233,696.59		

#### SCHEDULE NO. 12

#### Statement of the . ... n 1022 . . • • \* 7

\*Transportation for investment Credit deducted from operating expenses

for Year Ended December 31, 1933 (Lessor Companies)									
Name of Company	Capital stock	Long term debt	Property investments	Gross income	Interest deductions	Other deduc- tions prior to distribution to stock- holders	Net income	Dividends declared	
Dexter & Newport Railroad Co Dexter & Piscataquis Railroad Co Eastern Maine Railway Co European & No. American Railways Portland & Ogdensburg Railway Portland & Rumford Falls Railroad Portland & Rumford Falls Railroad Rumford Falls & Rangeley Lakes Railroad Co	122,000.00200,000.002,489,500.004,392,538.00	1,000,000.00 2,119,000.00 1,062,000.00	$\begin{array}{c} \$314,515.36\\ 325,192.26\\ 240,956.04\\ 4,406,436.38\\ 6,889,567.29\\ 1,185,054.46\\ 2,988,502.36\\ 986,788.92 \end{array}$	13,417.90 9,499.50 171,334.69 129,985.89	ļ	$\begin{array}{r}1,572.82\\401.84\\1,541.36\\690.73\\282,933.28\\490.50\end{array}$	\$6,104.48 3,575.36 9,097.66 123,967.30 87,675.03 111,830.63 160,000.00 6,000.00	$\begin{array}{c} 9,000.00\\ 124,275.00\\ 87,850.76\\ 60,000.00\\ 160,000.00\end{array}$	

SCHEDULE NO. 13

#### Capitalization, Indebtedness, Gross Income and Disposition of Gross Income of Steam Railroad Companies for Year Ended December 31, 1933 (Lessor Companies)

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### TABULATED STATEMENTS

COMPILED FROM THE

# Reports of Telephone Companies

(CLASSES A., B. & C.)

FOR THE

Year Ended December 31, 1933

Ass Name of Company	Fixed Capital	Securities and other investments	Total Fixed Capital	Working Assets and accrued income	Deferred debit items	Total assets
A Eastern Tel. & Tel. Co. C Fort Kent Telephone Co Franklin Farmers Co-op. Tel. Co. Katahdin Farmers Tel. Co. Lewiston, Greene & Monmouth Tel. Co. Management Co Nash Telephone Co New England Tel. & Tel. Co. Oxford County Tel. & Tel. Co. Pine Tree Telephone Co. Poland Telephone Co. Saco River Tel. & Tel. Co. Saco River Tel. & Tel. Co. C Saco River Tel. & Tel. Co.	$\begin{array}{c} 44,409.30\\ 19,708.19\\ 81,597.24\\ 46,072.34\\ 441,174.41\\ 60,180.84\\ 306,721,486.63\\ 56,240.41\\ 19,008.51\\ 32,638.99\\ 49,033.61\end{array}$	1,970,535.62	$\begin{array}{c} 44,409,30\\ 19,708,19\\ 81,597,24\\ 76,072,34\\ 441,174,41\\ 60,180,84\\ 308,692,022,25\\ 56,240,41\\ 19,008,51\\ 32,638,99\\ 49,033,61\end{array}$	$\begin{array}{c} 4,615.72\\ 3,835.84\\ 12,263.24\\ 28,390.07\\ 30,687.99\\ 8,907.41\\ 11,858,866.65\\ 9,095.28\\ 4,209.94\\ 4,985.60\\ 6,029.74\end{array}$	$\begin{array}{c} 298.65\\ 1,743.56\\ 879.89\\ 352.13\\ 4,556,986.52\end{array}$	$\begin{array}{c} 49 & 323 & 67 \\ 23 & 544 & 03 \\ 93 & 860 & 48 \\ 106 & 205 & 97 \\ 472 & 742 & 29 \\ 69 & 440 & 38 \\ 325 & 107 & 875 & 42 \\ 65 & 584 & 62 \\ 23 & 218 & 45 \\ 37 & 624 & 59 \\ 55 & 663 & 35 \\ 568 & 62 \\ 23 & 218 & 45 \\ 37 & 624 & 59 \\ 55 & 663 & 35 \\ \end{array}$

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SCHEDULE NO. 14

#### Statement of Assets, Telephone Companies, Year Ended December 31, 1933 - Classes A, B and C

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Class	Name of Company	Capital stock	Long Term debt	Working liabilities and accrued liabilities	Deferred Credit items	Surplus	Total liabilities
A C C C C C A C A C C C C C C C C C C C	Eastern Tel. & Tel. Co. Fort Kent Telephone Co. Franklin Farmers Co-op. Tel. Co. Katahdin Farmers Tel. Co. Lewiston, Greene & Monmouth Tel. Co. Moosehead Tel. & Tel. Co. Nash Telephone Co. New England Tel. & Tel. Co. Oxford County Tel. & Tel. Co. Oxford County Tel. & Tel. Co. Pine Tree Telephone Co. Poland Telephone Co. Saco River Tel. & Tel. Co. Unity Telephone Co.	$\begin{array}{c} 50,000.00\\ 45,140.00\\ 181,725.00\\ 20,000.00\\ 133,345,800.00\\ 16,000.00\\ 8,570.00\\ 15,000.00\\ 3,350.00\end{array}$	4,813.09 87,800.00 113,479,657.28	$\begin{array}{r} 470.00\\ 5,475.96\\ 7,787.40\\ 4450.00\\ 5,075.885.32\\ 3,400.00\\ \end{array}$	$\begin{array}{c} 36,598.99\\ 8,010.15\\ 30,963.54\\ 47,484.84\\ 160,762.57\\ 7760.00\\ 64,668,457.07\\ 28,923.21\\ 3,602.47\\ 7,238.10\end{array}$	$\begin{array}{c} 2,610,53\\ 823.88\\ 7,420.98\\ 13,581.13\\ 34,667,32\\ 37,230.38\\ 8,538,075.75\\ 17,261.41\\ 11,045.98\\ 14,489.84\\ 30,384.60\end{array}$	$\begin{array}{c} 49, 323, 67\\ 23, 544, 03\\ 93, 860, 48\\ 106, 205, 97\\ 472, 742, 29\\ 69, 440, 38\\ 325, 107, 875, 42\\ 65, 584, 62\\ 23, 218, 45\\ 37, 624, 59\\ 55, 063, 35\\ \end{array}$
	Totals	\$133,861,145.00	113,877,250.58	\$5,110,623.08	\$65,179,997.21	\$8,723,919.45	\$326,752,935.3

#### SCHEDULE NO. 14 — Concluded Statement of Liabilities, Telephone Companies, Year Ended December 31, 1933

Class	Name of Company	Operating revenues	Operating expenses	Non-operat- ing income	Taxes Deducted	Gross Income	Deductions from gross Income	Income balance for year
CCCC AC ACC	Eastern Tel. & Tel. Co. Fort Kent Telephone Co. Franklin Farmers Co-op. Tel. Co. Katahdin Farmers Tel. Co. Lewiston, Greene & Monmouth Tel. Co. Moosehead Tel. & Tel. Co. Nash Telephone Co. New England Tel. & Tel. Co. Oxford County Tel. & Tel. Co. Pine Tree Telephone Co. Poland Telephone Co. Saco River Tel. & Tel. Co. Unity Telephone Co.	$\begin{array}{c} 10,408.29\\ 15,457.31\\ 20,026.12\\ 25,915.60\\ 80,389.56\\ 21,501.41\\ 4,818,079.37\\ 13,328.93\\ 9,769.06\end{array}$	$\begin{array}{c} 8,894,51\\ 18,662.56\\ 18,864.18\\ 21,748.33\\ 64,138.41\\ 17,518.36\\ 4,031,043.54\\ 11,159.91\\ 9,092.70\\ 13,122.81\\ 10,656.73\end{array}$	118.42	$\begin{array}{r} 879.61\\ 314.22\\ 628.88\\ 806.26\\ 3,747.08\\ 676.22\\ 375,257.87\\ 516.37\\ 221.65\\ 297.09\end{array}$	$\begin{array}{r} 634.17\\ *3,519.47\\ 533.06\\ 3,361.01\\ 12,622.49\\ 3,306.83\\ 411,777.96\\ 1,652.65\\ 454.71\\ 1,156.71\end{array}$	1,112.27 10,341.78 1,423.14	$\begin{array}{c} 277.17\\ *3,519.47\\ 373.06\\ 2,248.74\\ 2,280.71\\ 1,883.69\\ 411,777.96\\ 426.86\\ 164.81\\ *1,355.48\\ *557.48\end{array}$
	Totals	\$5,159,742.74	\$4,329,992.14	\$347.95	\$388,343.81	\$441,754.74	\$39,008.77	\$402,745.97

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SCHEDULE NO. 15

Statement of Income Account of Telephone Companies, Year Ended December 31, 1933. Classes A., B. and C.

\*Loss

#### SCHEDULE NO. 16

#### Statement of Revenues and Expenses of Telephone Companies, Year Ended December 31, 1933. Classes A., B. and C.

			Operating 1	Revenues			Ope	rating Expen	ses	
Class	Name of Company	Exchange service revenues	Toll service revenues	Misc. revenues	Total revenues	Maintenance expenses	Traffic expenses	Commercial expenses	General and misc. expenses	Total operating expenses
A C C	Eastern Tel. & Tel. Co. Fort Kent Telephone Co. Franklin Farmers Co. op.	\$75,942.74 7,378.88	\$30,654.88 2,856.95		\$107,358.10 10,408.29		\$27,585.51 3,565.39	\$3,714.94	\$23,222.67 2,382.84	\$94,238.95 8,894.51
c	Tel. Co	14,247.35	1,160.83	25.30	15,433.48	7,638.93	7,614.72	<b>.</b>	3,408.91	18,662.56
C	Co Greene &	12,539.54	7,075.71		19,851.62			· • • • • • • • • • • • •	4,115.91	
A	Monmouth Tel. Co Moosehead Tel. & Tel.	16,305.34	8,827.88		25,836.22				6,393.24	21,748.33
C A	Co Nash Telephone Co New England Tel. & Tel.	$56, 150.94 \\ 14, 326.40$	$24,191.87 \\ 1,483.01$	$46.75 \\ 5,692.00$		$31,784.37 \\ 8,909.80$	19,577.57 3,025.60	1,910.86	$10,865.61 \\ 5,582.96$	64,138.41 17,518.36
A C	Oxford County Tel. &	3,182,844.51	1,483,648.27	151,586.59	4,818,079.37	2,300,262.82	917,408.17	340,399.34	472,973.21	4,031,043.54
CC	Tel. Co Pine Tree Telephone Co. Poland Telephone Co.	9,245.82 7,356.97 8,509.87	$\begin{array}{r} 4,044.00\ 2,412.09\ 5,902.24 \end{array}$	39.11 	$13,328.93 \\ 9,769.06 \\ 14,576.61$	$4,827.18 \\ 4,181.32 \\ 5,270.53$	2,146.87		2,703.26 2,764.51 2,690.63	11,159.91 9,092.70 13,122.81
с с	Saco River Tel. & Tel. Co Unity Telephone Co	8,398.69 9,055.88	$2,760.05 \\ 2,123.74$	$231.72 \\ 362.30$	$11,390.46 \\ 11,541.92$	$5,718.22 \\ 4,101.35$			$2,397.41 \\ 3.151.22$	10,656.73 10,851.15
-										
	Totals	3,422,302.93	<b>3</b> 1,577,141.52	\$160,020.58	5,159,465.03	\$2,430,875.68	<b>\$1,009,933</b> .94	\$346,025.14	\$542,652.38	\$4,329,487.14

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### TABULATED STATEMENTS

COMPILED FROM THE

## Reports of Water Companies

FOR THE

Year Ended December 31, 1933

Name of Company	Fixed capital	Other fixed capital	Total fixed capital	Current assets	Misc. assets	Unadjusted debits	Total assets
Auburn Water District	$\begin{matrix} 1,452,756,78\\ 2,107,924,57\\ 389,052.44\\ 786,420.58\\ 185,029.81\\ 1,817,414.23\\ 257,537,34\\ 550,506.13\\ 150,443.71\\ 254,945,68\\ 1,687,072.24\\ 215,205.07\\ 116,195.48\end{matrix}$		\$ 919,626.83 1,452,756.78 2,111,407.32 389,052.44 786,420.58 185,029.81 1,817,414.23 257,537.34 550,506.13 150,443.71 254,945.68 1,687,072.24 614,280.10 116,195.48	$\begin{array}{c} \$18,845.81\\ 40,874.38\\ 29,891.90\\ 1,199.98\\ 10,914.91\\ 3,578.82\\ 128,286.66\\ 9,500.79\\ 20,171.92\\ 8,077.49\\ 20,716.25\\ 32,661.84\\ 53,835.63\\ 1,687.67\end{array}$	$\begin{array}{r} 160,741.84\\ 5,263.44\\ 24,251.74\\ 182.58\\ 64,201.81\\ 65.61\\ 38,236.57\\ 6,489.57\end{array}$	\$ 3,819.73 995.92 42,801.80 510.00 3,717.26 5.98 1,000.00 15,064.79	
Electric Report) Damariscotta-Newcastle Water Co Dover & Foxcroft Water District Eastport Water Co Farmington Village Corp. Fort Kent Water Co Frontier Water Co Gardiner Water District. Greenville Water Co Hallowell Water Co Hallowell Water Co Houlton Water Co Kennebec Water District. Kennebunk, Kennebunkport & Wells Water District.	$\begin{array}{c} 154,582,02\\ 339,341,68\\ 255,224,69\\ 175,027,93\\ 80,543,87\\ 118,762,60\\ 442,421,81\\ 128,990,39\\ 141,561,18\\ 178,731,42\\ 228,463,71\\ 1,463,113,82\\ \end{array}$	33,025.95	$\begin{array}{c} 154,582,02\\ 372,367,63\\ 255,224,69\\ 175,027,93\\ 80,543,87\\ 118,762,60\\ 442,421,81\\ 128,990,39\\ 141,561,18\\ 178,731,42\\ 228,463,71\\ 1,463,113,82\\ 1,172,566,84 \end{array}$	8,391.61 5,592.35 39,060.38	$\begin{array}{c} 15,480.17\\ 1,33.85\\ 0,114,912.38\\ 64.40\\ 74.83\\ 10,587.68\\ 18,859.41\\ 115,863.01\end{array}$	502.44 7,689.60 7,546.01 10,223.86 	$\begin{array}{c} 394,010.96\\ 276,443.01\\ 183,441.71\\ 96,481.49\\ 136,008.81\\ 596,394.57\\ \ldots \qquad 142,579.31\\ 145,519.42\\ 196,924.58\\ 265,866.45\end{array}$

#### SCHEDULE NO. 17 Statement of Assets, Water Utilities, Year Ended December 31, 1933

Name of Company	Capital stock	Long term debt	Current liabilities	Accrued liabilities	Unadjusted credits	Surplus	Total liabilities	PU
Auburn Water District         Augusta Water District         Bangor, City of, Water Dept.         Bar Harbor Water Co.         Bath Water District         Belfast Water District         Biddeford & Saco Water Co.         Bothbay Harbor Water System         Brunswick & Topsham Water District         Bucksport Water Co.         Calais Water & Power Co.         Camden & Rockland Water Co.         Caribou Water, Light & Power Co.         Castine Water Co.	\$139,050.00 815,400.00 20,000.00 200,000.00 722,300.00 50,300.00 50,000.00	$\begin{array}{c} 560,000.00\\ 132,000.00\\ 862,500.00\\ 40,000.00\\ 363,000.00\\ 50,000.00\\ 737,000.00\\ 155,000.00\end{array}$	10,425.45 $754.40$ $64,738.59$ $12,300.00$ $132,898.09$ $40,195.40$ $138,864.16$	$\begin{array}{c} 16,355.35\\235.88\\7,423.75\\240.00\\625.00\\8,879.77\end{array}$	$724,992.10 \\ 54,255.21 \\ 319,965.77$	\$ 447,292.56 299,040.72 1,275,782.62 93,382.59 77,357.16 17,991.36 62,357.61 180,592.67 6,522.66 671.21 25,036.93 133,718.04 146,524.65 144,575.48	\$1,003,422.67 1,545,528.27 2,648,002.12 412,137.80 958,077.33 193,872.07 2,012,754.43 267,730.71 638,597.12 158,592.79 314,898.50 1,741,228.44 681,628.89 118,204.94	BLIC UTILITIES COMMI
Central Maine Power Co. (Consolidated in Electric Report) Dowariscotta-Newcastle Water Co Dover & Foxcroft Water District Eastport Water Co Farmington Village Corp. Fort Kent Water Co Gardiner Water Co Gardiner Water Co Gardiner Water Co Hallowell Water Co Hallowell Water District Kennebec Water District Kennebec Water District Kennebunk, Kennebunkport & Wells Water District	50,000.00 100,000.00 20,000.00 50,000.00 112,750.00 79,950.00 50,000.00	$165,000.00 \\ 180,000.00 \\ 74,500.00 \\ 65,000.00 \\ 50,000.00 \\ 324,500.00$	$\begin{array}{c} 3,386.10\\ 54,298.63\\ 13,966.08\\ 10,255.97\\ 4,980.00\\ 219.19\\ 292.21\\ 1,480.33\\ 4,124.68\\ 1,640.00\\ \end{array}$	686.45 2,959.49 2,262.50 898.34	$\begin{array}{c} 12,432.56\\ 56,222.76\\ 9,588.92\\ 2,400.00\\ 21,768.72\\ 175,295.08\\ 24,062.21\\ 14,235.99\\ 28,644.85\\ 51,753.37\\ 605,093.20\\ 29,633.91\\ \end{array}$	$\begin{array}{c} 30,799.38\\ 168,715.65\\ *70.404.03\\ 108,941.71\\ *7,147.09\\ 3,085.78\\ 91.619.49\\ 3,532.11\\ 8,672.33\\ 71.449.42\\ 99,992.56\\ 159,181.36\\ 94.661.21\\ \end{array}$	$\begin{array}{c} 168, 257, 50\\ 394, 010.96\\ 276, 443.01\\ 183, 441.71\\ 96, 481.49\\ 138, 008.81\\ 596, 394.57\\ 142, 579.31\\ 145, 519.42\\ 196, 924.58\\ 265, 866.45\\ 1, 622, 711.23\\ 1, 210.961.07\end{array}$	IISSION REPORT

#### SCHEDULE NO. 17 — Continued Statement of Liabilities, Water Utilities, Year Ended December 31, 1933

S	CHEDULE NO. 1	7 — Continued	
Statement of Asset	s, Water Utilities	, Year Ended December 31.	1933

Name of Company	Fixed capital	Other fixed capital	Total fixed capital	Current	Misc. assets	Unadjusted debits	Total assets
Kittery Water District. Lewiston Water Commissioners, City of. Lincoln Water Works. Livermore Falls Water District. Machias Water District. Mathias Water Co. Millo Water Co. Northeast Harbor Water Co. Northeast Harbor Water Co. Northeast Harbor Water Co. Old Town Water District. Penobsect County Water Co. Portland Water District. Presque Isle Water Co. So, Paris Village Corp. Water Works. Southwest Harbor Water Co. So, Paris Village Corp. Water Works. Southwest Harbor Water Co. Winthrop Water District. Winthrop Water District. Yermouth Water District. Yerk Water District.	$\begin{array}{c} 1, 180, 357, 58\\ 155, 251, 44\\ 203, 815, 71\\ 183, 165, 08\\ 104, 336, 82\\ 212, 239, 24\\ 81, 812, 60\\ 184, 206, 49\\ 193, 324, 06\\ 89, 211, 12\\ 108, 039, 32\\ 103, 614, 78\\ 458, 567, 04\\ 786, 468, 74\\ 786, 468, 74\\ 786, 468, 74\\ 786, 468, 73\\ 231, 643, 94\\ 498, 911, 47\\ 540, 251, 93\\ 196, 175, 30\\ 98, 786, 23\\ 106, 333, 29\\ 149, 004, 55\\ 118, 543, 96\\ 88, 000, 02\\ 93, 628, 76\\ 138, 483, 22\\ \end{array}$	25,181.10	89,211,12 108,039,32 103,614,78 458,567,04 786,468,47 9,773,363,73 231,643,94 498,911,47 540,251,93 106,175,30 98,786,23 108,338,28 136,313,09 149,004,55 118,543,96 88,000,02	$\begin{array}{c} 25,304.86\\ 294,168.68\\ 2,864.23\\ 10,642.85\\ 14,827.35\\ 3,520.17\\ 33,087.00\\ 5,706.88\\ 790.10\\ 17,570.15\\ 11,895.42\\ 15,101.21\\ 1.51\\ 14,691.05\\ 23,899.82\\ 219,926.16\\ 10,711.17\\ 18,742.13\\ 20,197.31\\ 11,318.31\\ 11,216.23\\ 9,516.06\\ 10,178.86\\ 8,321.99\\ 7,141.84\\ 3,085.88\\ 9,842.39\\ 9,842.39\\ 9,8242.39\\ 7,141.84\\ 3,085.88\\ 9,842.39\\ 8,061.99\\ 38,011.99\\ \end{array}$	$\begin{array}{c} 3,885.96\\ 30,004.83\\ 22.20\\ 15,226.80\\ 200.00\\ 40,677.43\\ 1,167.06\\ 10,957.28\\ 5,921.23\\ 714.74\\ 191,306.59\\ 126.80\\ 9,882.34\\ 5,621.50\\ 9,882.34\\ 5,621.50\\ 9,882.34\\ 5,230.34\\ 67.46\\ 14,727.50\\ 4,073.50\\ 4,073.50\\ 4,008.02\\ 49,302.43\\ 31,204.31\\ \end{array}$	8,808,15 1,536,21 12,498,85 4,774,88 211,885,76 1,944,46 8,542,66 31,488,82 	$\begin{array}{c} 707, 196.14\\ 1, 474, 526.26\\ 176, 556.24\\ 218, 344.52\\ 227, 997.26\\ 107, 856.99\\ 250, 348.52\\ 87, 519.48\\ 200, 223.39\\ 245, 083.46\\ 245, 083.46\\ 141, 783.97\\ 125, 843.80\\ 114, 573.57\\ 491, 678.17\\ 815, 857.91\\ 10, 396, 482.24\\ 244, 426.37\\ 549, 948.74\\ 597, 559.56\\ 217, 375.95\\ 115, 232.80\\ 117, 921.80\\ 146, 491.95\\ 172, 054.04\\ 130, 134.30\\ 95, 393.92\\ 172, 800.03\\ 180, 126.05\\ 532, 126.18\\ \end{array}$
Totals	\$33,111,682.93	<b>\$</b> 480,791.28	\$33,592,474.21	\$1,419,580.82	\$1,714,532.46	\$460,910.83	\$37,183,799.80

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PUBLIC UTILITIES COMMISSION REPORT

Name of Company	Capital stock	Long term debt	$\mathbf{Current}$ liabilities	Accrued liabilities	Unadjusted Credits	Surplus	Total liabilities
Kittery Water District	50,000.00 96,800.00 59,900.00 50,000.00 403,000.00 94,650.00 91,200.00 40,000.00 53,000.00 53,000.00	$\begin{array}{c} 100,000,00\\ 33,000,00\\ 126,000,00\\ 72,000,00\\ 0\\ 121,000,00\\ 35,000,00\\ 40,000,00\\ 412,000,00\\ 250,000,00\\ 6,914,000,00\\ 534,000,00\\ 534,000,00\\ 534,000,00\\ 17,000,00\\ 36,000,00\\ 102,500,00\\ \end{array}$	$\begin{array}{c} 3,585.51\\ 28,625.90\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ $	$\begin{array}{c} 3,810.00\\ 1,302.50\\ 1,885.96\\ \\ & 416.67\\ 1.680.00\\ 325.00\\ 1,523.50\\ 0.375.00\\ 2,359.98\\ 800.00\\ \\ & 375.00\\ 2,359.98\\ 800.00\\ \\ & 9,007.03\\ 61,943.34\\ 1,548.95\\ 2,333.33\\ 138.20\\ 4,367.70\\ 180.63\\ 362.37\\ 333.33\\ 1,347.73\\ \\ \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ &$	$\begin{array}{c} 1,000.00\\ 26,140.35\\ 57,208.71\\ 4,173.46\\ 10,483.37\\ 11,092.00\\ 51,464.89\\ 23,283.29\\ 37,490.08\\ 24,264.49\end{array}$	$\begin{array}{c} 1,087,130,75,\\ 5,627,84\\ 100,318,21\\ 70,788,55\\ 20,266,86\\ 112,185,15\\ 4,102,48\\ 27,212,33\\ *6,937,08\\ 37,529,111\\ 3,614,78\\ 8,216,37\\ 47,323,33\\ 67,850,61\\ *12,615,75\\ 31,281,20\\ 60,943,35\\ *10,966,83\\ 29,355,84\\ 77,359,66\\ 1,176,17\\ 16,199,57\\ 43,114,39\\ 5,351,59\\ 5,590,96\\ 8,050,48\\ \end{array}$	$176,556.24\\218,344.52\\227,997.26\\107,856.99\\250,348.52\\87,519.48$
Totals	\$3,753,865.00	\$18,263,700.00	\$949,496.88	\$177,264.12	\$8,080,977.21	\$5,958,496.59	\$37,183,799.80

#### SCHEDULE NO. 17 — Concluded

Statement of Liabilities, Water Utilities, Year Ended December 31, 1933

\*Debit Balance

PUBLIC UTILITIES COMMISSION REPORT

Name of Company	Operating revenues	Operating expenses	Taxes	Net revenue from operations	Net revenue from other operations	Non- operating income	Gross	Deductions from gross income	Net income
Auburn Water District Augusta Water District Bangor, City of, Water Dept. Bar Harbor Water Co Bath Water District Belfast Water District Biddeford & Saco Water Co. Boothbay Harbor Water	52,309.45 90,436.03 148,085.77 39,399.29 69,522.87 23,136.33 189,211.34	50,019.93 96,656.71 35,001.39 41,200.36 13,641.06	\$985.08 329.00 3,891.18 193.87	51,100.06 506.72 28,128.64	\$73.51	2,405.55 253.00 508.54	23,988.09 43,478.14 52,652.52 2,912.27 28,381.64 10,003.81 109,945.94	$\begin{array}{c} \$22,726.10\\ 40,223.38\\ 26,113.07\\ 6,150.58\\ 28,129.00\\ 8,400.00\\ 49,717.84\end{array}$	
System Brunswick & Topsham Water District Bucksport Water Co Calais Water & Power Co Camden & Rockland Water	29,231.70 44,924.41 12,902.31 46,829.93	26,841.39 4,831.36 26,582.27	$745.00 \\ 9,448.92$	18,076.84 7,325.95 10,798.74		2,705.42 23.42 2,781.40	17,474.99 20,782.26 7,349.37 13,580.14		12,843.65 422.36 *558.96 10,380.14
Co Caribou Water, Light & Power Co Castine Water Co Central Maine Power Co Damariscotta-Newcastle Water Co	131,270.60 $22,684.44$ $10,048.29$ $13,340.10$ $14,152.61$	$11,007.61 \\ 5,095.38$	$26,935.93 \\1,089.14 \\1,306.49 \\1,800.00 \\1,846.97$	10,587.69 3,646.42 3,429.39	34,867.97	1	$\begin{array}{r} 67,442.36\\ 47,845.35\\ 3,685.54\\ 3,429.39\\ 4,274.72\end{array}$	24,825.36 3,064.00	$23,052.63 \\ 23,019.99 \\ 621.54 \\ 3,429.39 \\ *1,433.45$
Dover & Foxcroft Water District	$17, 415. 86 \\ 19, 686. 11 \\ 13, 612. 55 \\ 10, 473. 55 \\ 14, 402. 76 \\ 40, 910. 99 \\ 11, 989. 57 \\ 10, 847. 76 \\ $	$\begin{array}{r} 7,882.11\\ 9,018.03\\ 3,284.85\\ 5,433.80\\ 7,490.88\\ 19,895.91\\ 4,644.28\end{array}$	13.65 752.13 1,414.69 1,592.79 	9,520.10 9,915.95 10,327.70 3,625.06 5,319.09 21.015.08	3,000.00	1,144.24 221.01 	$\begin{array}{c} 13,664.34\\ 10,136.96\\ 10,327.70\\ 3,625.06\\ 5,352.44\\ 21,460.07\\ 6,733.17\\ 6,849.85\end{array}$	$\begin{array}{c} 11,769.79\\ 13,319.48\\ 3,036.00\\ 3,855.00\\ 3,630.11\\ 14,562.50\\ .925.81\end{array}$	1,894.55 *3,182.52 7,291.70 *229.94 1,722.33 6,897.57 5,807.36 3,838.00
Hallowell Water District Houlton Water Co. Kennebec Water District Kennebunk, Kennebunkport & Wells Water District.	14,259.89 27,878.38 127,488.96	10,528.70 18,356.89 49,993.52	6.40 5.00 1,307.16	$3,724.79 \\ 9,516.49 \\ 76,188.28$		$\begin{array}{c} 237.57 \\ 3,121.05 \\ 1,262.69 \end{array}$	3,962.36 12,637.54 77,450.97	6,764.14 11,616.68 62,615.98	*2,801.78 1,020.86 14,834.99

#### SCHEDULE NO. 18 Statement of the Income Account of Water Utilities Year Ended December 31, 1933

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PUBLIC UTILITIES COMMISSION REPORT

Name of Company	Operating revenues	Operating expenses	Taxes	Net revenue from operations	Net revenue from other operations	Non- operating income	Gross income	Deductions from gross income	Net income
Kittery Water District Lewiston Water Commis-	38,117.11	23,754.73		14,362.38		525.74	14,888.12	3,965.72	10,922.40
sioners, City of	$91, 432.07 \\ 13, 029.39$	6.227.83	1,306.38	62,788.53 5,495.18		$\begin{array}{r} 376.70 \\ 4.06 \end{array}$	$63,165.23 \\ 5,499.24$	$15,200.00 \\ 6,062.49$	$47,965.23 \\ *563.25$
Lisbon Water Works Livermore Falls Water Dis-	9,919.07					120.00	6,080.88	4,500.00	1,580.88
trict Machias Water Co	17,415.70 10,716.54	6,863.26		2,849.29		$1,546.63 \\ 272.48$	$7,338.73 \\ 3,121.77$	6,165.00 2,286.89	1,173.73 834.88
Madison Water District Mexico Water District	17,046.75 12,714.97	5,631.56 8,397.81		4,317.16		$401.96 \\ 216.19$	$11,817.15 \\ 4,533.35$	5,670.28	6,360.49 *1,136.93
Millinocket Water Co Milo Water Co Northeast Harbor Water Co.	20,270.22 22,215.06	10,627.36 10,199.59 7,702.04		6.912.87	2,362.52	$\begin{array}{r} 672.41 \\ 259.91 \\ 2.439.43 \end{array}$	$10,182.03 \\ 9,535.30 \\ 5.954.20$	6,537.50	10,182.03 2,997.80 381.64
Northeast Harbor water Co. Norway Water Co	12,898.18 17,305.54 11,566.78	7,702.04 8,328.13 4,877.66		7,563,68		2,439.43 38.66 174.60	5,954.20 7,602.34 6,283.58	5,572.56 3,117.75 2.792.65	381.04 4,484.59 3,490.93
Old Town Water District Penobscot County Water Co	41,752.62 89,350.39	17,166.16 36,745.47	17,735.29	24.586.46		374.93 749.85	24,961.39 35,619.48	17,426.39 22,002.71	7,535.00 13,616.77
Portland Water District Presque Isle Water Co	571,695.38 24,653.59	249,913.34	11,828.93	309,953,11		7,664.27 78.45	317,617.38 11,621.04	351,954.81 8,551.53	*34,337.43
Rumford & Mexico Water District	40,442.11	16,611.57		23,830.54		1,706.49	25,537.03	20,777.33	4,759.70
Sanford Water District Skowhegan Water Co	71,763.34 25,122.04	12,239.91		$38,931.63 \\ 12,719.13$		$260.69 \\ 291.82$	$39,192.32 \\ 13,010.95$	$32,450.45 \\ 4,804.30$	6,741.87 8,206.65
So. Paris Village Corp. Wa- ter Works	10,096.49	-,						4,458.45	
Southwest Harbor Water Co Van Buren Water District Wilton Water Co	11,292.30 13,821.07	6,578.55 7,017.73 6,417.43		6.803.34		38.95  743.61	$4,194.20 \\ 6,803.34 \\ 8,466.53$	$4,390.06 \\ 6,577.73 \\ 13.17$	*195.86 225.61 8,453.36
Winthrop Water District Wiscasset Water Co	$15,639.28 \\ 12,007.03 \\ 11,381.46$	5,189.55 4,958.49		6 817 48			6,817.48 3,707.47	4,615.83 2,160.00	
Woodland Light & Water Co Yarmouth Water District	11,306.06 13,580.23	13,184.26		*3,030.70	5,376.59	2,567.66 960.65		392.20 4,664.80	4,521.35
York Water District	48,080.87			29,682.27		458.39	30,140.66	27,841.56	2,299.10
Totals	\$2,647,263.30	\$1 255 676 03	\$113 903 68	\$1 277 683 50	\$46 834 07	\$58 265 63	<b>\$1</b> 389 783 90	\$1,059,007.81	\$323 775 48

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#### SCHEDULE NO. 18—Concluded Statement of the Income Account of Water Utilities, Year Ended December 31, 1933

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PUBLIC UTILITIES COMMISSION REPORT

SCHEDULE NO. 19	
Statement of the Operating Revenues of Water Utilities, Year Ended December 31, 1933	

Name of Company	Commercial sales	Industrial sales	Street sprinkling sales	Earnings from hydrant rentals	Misc. revenues	Total operating revenues
Auburn Water District         Augusta Water District         Bangor, City of, Water Dept.         Bar Harbor Water District         Belfast Water District         Biddeford & Saco Water Co.         Boothbay Harbor Water System         Brunswick & Topsham Water District         Bucksport Water Co.         Calais Water & Power Co.         Caribou Water Co.         Caribou Water Co.         Caribou Water Co.         Caratiou Water Co.         Dover & Foxcroft Water District.         Eastport Water Co.         Farmington Village Corp.         Fort Kent Water Co.         Gardiner Water Co.         Hallowell Water District.         Hallowell Water District.         Houlto	$\begin{array}{c} 36,474.29\\ 54,180.01\\ 19,550.43\\ 130,773.42\\ 23,492.50\\ 40,304.41\\ 9,471.26\\ 33,564.87\\ 94,871.99\\ 17,988.28\\ 7,983.29\\ 8,373.01\\ 11,317.61\\ 15,865.09\\ 13,210.68\\ 13,395.55\\ 6,123.59\\ 10,454.61\\ 33,242.82\\ 6,959.16\\ 7,851.45\\ 12,484.15\\ 23,653.38\\ 87,555.83\\ \end{array}$	$\begin{array}{c} 15,901.42\\ 75.00\\ 6,667.58\\ 3,405.90\\ 13,650.17\\ 1,499.20\\ 311.05\\ 10,651.46\\ 230.16\\ 230.16\\ 1,370.26\\ 952.77\\ 1,875.45\\ 249.96\\ 250.00\\ 3,093.17\\ 1,908.29\\ 168.75\\ 200.74\\ 28,429.07\end{array}$	\$128.00 400.00 	$\begin{array}{c} 11,700,100\\ 2,850,000\\ 8,675,28\\ 180,000\\ 44,702,34\\ 4,240,000\\ 4,620,000\\ 3,120,000\\ 13,265,06\\ 22,709,15\\ 4,450,000\\ 2,065,000\\ 3,596,83\\ 2,835,000\\ 4,450,99,88\\\\ 4,100,000\\ 3,596,83\\ 2,835,000\\ 4,599,98\\\\ 4,100,000\\ 3,175,000\\ 4,450,000\\ 3,055,12\\ 1,927,56\\ 1,575,000\\ 4,225,000\\ 11,450$	\$45.00 358.00 	$14,259.89 \\ 27,878.38$

Name of Company	Commercial sales	Industrial sales	Street sprinkling sales	Earnings from hydrant rentals	Misc. revenues	Total operating revenues
Kittery Water District.         Lewiston Water Commissioners, City of.         Lineoln Water Co.         Lisbon Water Works         Livermore Falls Water District.         Machias Water District.         Madison Water District.         Milliowater Co.         Milliowater Co.         Northeast Harbor Water Co.         Northeast Harbor Water Co.         Northeast Harbor Water Co.         Old Town Water District.         Penobscot County Water Co.         Portland Water District.         Presque Isle Water Co.         Portland Water District.         Skowhegan Water Co.         So, Paris Village Corp. Water Works.         Southwest Harbor Water Co.         Southwest Harbor Water Co.         Yan Buren Water District.         Winthrop Water District.         Woodland Light & Water Co.         Yarnouth Water District.         York Water District.	$\begin{array}{c} 16,540,20\\ 73,406,28\\ 7,658,31\\ 9,919,07\\ 17,014,10\\ 8,156,65\\ 12,265,95\\ 10,614,97\\ 16,676,31\\ 12,860,54\\ 12,898,18\\ 14,076,80\\ 9,128,08\\ 31,434,86\\ 69,140,51\\ 432,594,70\\ 20,330,34\\ 27,883,35\\ 50,431,16\\ 20,362,80\\ 7,056,65\\ 8,931,94\\ 11,219,32\\ 11,356,44\\ 8,696,57\\ 6,061,46\\ 8,606,66\\ 8,606,66\\ 8,606,66\\ 10,396,56\\ 42,455,87\\ \end{array}$	$\begin{array}{c} 18,025.79\\ \hline 31.60\\ 777.89\\ 71.80\\ \hline 1,200.00\\ 704.52\\ \hline 770.18\\ 663.10\\ 2.576.76\\ 95,938.38\\ \hline 2,428.76\\ 10,216.07\\ 1,033.61\\ 1,257.34\\ 310.37\\ \hline 3,090.44\\ 2,812.50\\ \hline \end{array}$	30.26	$\begin{array}{c} 4,400.00\\ 342.00\\ 1,782.00\\ 4,709.00\\ 2,100.00\\ 2,283.33\\ 8,650.00\\ 2,283.33\\ 8,650.00\\ 2,283.33\\ 8,650.00\\ 1,7171.52\\ 26,897.50\\ 4,323.25\\ 10,130.00\\ 11,116.11\\ 3,725.63\\ 1,782.50\\ 2,049.99\\ 2,576.25\\ 1,185.00\\\\ 5,320.00\\ 2,700.00\\ 2,700.00\\ 2,508.33\\ \end{array}$	28.00 80.32 461.60 16,264.80 25.50 7.40	$\begin{array}{r} 38,117.11\\ 91.432.07\\ 13.029.39\\ 9,919.07\\ 17,415.70\\ 10,716.54\\ 17,046.75\\ 12,714.97\\ 20,270.22\\ 22,215.06\\ 12,898.18\\ 17,305.54\\ 11,566.78\\ 41,752.62\\ 89,350.39\\ 571.695.38\\ 24,653.59\\ 40,442.11\\ 71,763.34\\ 25,122.04\\ 10,906.49\\ 11,292.30\\ 13,821.07\\ 15,639.28\\ 12,007.03\\ 11,381.46\\ 11,306.06\\ 13,580.23\\ 48,080.87\\ \end{array}$
Totals	\$2,033,864.30	\$262,871.51	\$5,190.49	\$326,085.45	\$19,251.55	\$2,647,263.30

#### SCHEDULE NO. 19 - Concluded Statement of the Operating Revenues of Water Utilities, Year Ended December 31, 1933

#### SCHEDULE NO. 20 Statement of Operating Expenses, Water Utilities, Year Ended December 31, 1933

#### SCHEDULE NO. 20 Water Operating Expenses — Continued

Name of Company	Pumping expense operation	Water purchased	Pumping expense mainte- nance	Purifi- cation expense operation	Purifi- cation expense mainte- nance	Distri- bution operation	Distri- bution mainte- nance	Commer- cial expense	General and mis- cellaneous expense	Total cperating expenses
Auburn Water District Augusta Water District Bangor, City of, Water Dept. Bar Harbor Water Co Bath Water District Belfast Water District Biddeford & Saco Water Co	3,461.89 9,354.88 13,051.33 3,426.98		\$ 767.31 948.94 4,710.12 16,186.68 766.14 476.57 495.68	\$401.33	$\begin{array}{c} \$ \ 247.16 \\ 235.04 \\ 6,226.39 \\ 91.81 \\ 40.36 \\ 150.11 \\ 648.88 \end{array}$	\$1,816.91 2,200.25 9,107.33  156.17 396.68 3,801.84	3,865.63 7,511.77 6,978.46 5,884.50 7,632.54 1,862.08 3,956.51	$\begin{array}{c} \pmb{\$}  2,334.71\\ 3,069.39\\ 7,649.45\\ 4,604.04\\ 6,749.48\\ 962.73\\ 10,140.29 \end{array}$	\$ 16,470.84 33,176.40 34,837.66 11,516.04 12,690.41 4,816.90 42,487.67	\$ 32,621.64 51,005.01 96,985.71 38,892.57 41,394.23 13,641.06 84,450.11
Boothbay Harbor Water System Brunswick & Topsham Wa- ter District Bucksport Water Co Calais Water & Power Co Camden & Rockland Water	7,967.36	\$8,801.12	109.99660.6922.94205.23	77.57 125.27 378.39 34.28	$\begin{array}{c} 4.77\\ 240.96\\ 7.54\end{array}$	1,008.05 75.40 1,571.88	1,903.77 2,286.84 355.05 2,773.15	$689.14 \\1,692.01 \\829.22 \\5,450.88$	6,008.44 13,102.58 2,949.93 17,187.11	11,756.71 26,847.57 5,576.36 36,031.19
Co Caribou Water, Light & Power Co Castine Water Co Central Maine Power Co Damariscotta-Newcastle Wa-	$1,945.47\ 596.07\ 2,163.08$		$130.81 \\ 55.15 \\ 403.17 \\ 66.60$	$\begin{array}{r} 454.95\\ 443.44\\ 24.92\\ 120.15\end{array}$		5,383.21 918.95 557.70 88.59	3,763.91 756.28 446.14 216.56	5,848.76 1,630.55 65.77 1,980.00	$49,263.10\\6,346.91\\4,308.10\\5,174.25$	65,157.92 12,096.75 6,401.87 9,910.71
ter Co. Dover & Foxcroft Water Dis- trict Eastport Water Co. Farmington Village Corp. Fort Kent Water Co.	1,532.06	· · · · · · · · · · · · · · ·	34.00 3.69 306.55 294.59	$385.53 \\ 135.72 \\ 64.29$			579.05 489.79 888.71 2,705.34 729.03	10.25 2,016.47 1,941.30 687.45	$579.51 \\ 5,054.20$	7,895.76 9,770.16 3,284.85 6,848.49
Frontier Water Co Gardiner Water District Greenville Water Co Guilford Water Co Hallowell Water District Houlton Water Co Kennebec Water District Kennebunkport Water Dist.	2,566.41 94.66 2,548.62 6,375.29 6,138.65		$\begin{array}{r} 485.61\\76.14\\43.89\\7.40\\224.27\\845.85\\766.72\end{array}$	1,720.00 $14.33$ $141.91$ $161.28$ $1,494.26$		$1,917.94 \\ 841.08 \\ 1,023.46 \\ 883.31 \\ 248.78 \\ 4,639.79 \\ 755.79 $	$710.24 \\1,484.48 \\348.27 \\192.60 \\2,389.29 \\1,949.93 \\6,098.70$	966.77 1,162.65 896.82 247.25 2,128.53 4,792.83	$\begin{array}{r} 6,334.81\\ 12,115.17\\ 2,910.07\\ 2,893.89\\ 4,240.42\\ 7,218.76\\ 27,290.60\end{array}$	$\begin{array}{r} 9,083.67\\ 19,895.91\\ 5,262.07\\ 5,159.65\\ 10,535.10\\ 18,361.89\\ 51,300.68\end{array}$

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REPORT

#### SCHEDULE NO. 20

#### Statement of Operating Expenses, Water Utilities, Year Ended December 31, 1933

#### SCHEDULE NO.20

Water Operating Expenses - Continued

Name of Company	Pumping expense operation	Water purchased	Pumping expense mainte- nance	Purifi- cation expense operation	Purifi- cation expense mainte- nance	Distri- bution operation	Distri- bution mainte- nance	Commer- cial expense	General and mis- cellaneous expense	Total operating expenses
Kittery Water District Lewiston Water Commission-				\$154.39			<b>\$</b> 4,636.87		\$18,963.47	\$23,754.73
ers, City of	\$8,298.02			805.94		\$5,620.21	5,430.65		2,508.82	28,643.54
Lincoln Water Co	1,496.99		213.70	29.57		• • • • • • • • • • •	1,430.99		3,434.27	7,534.21
Lisbon Water Works			292.51	122 61	\$58.35		391.04			3,958.19
Livermore Falls Water Dist Machias Water Co	2,109.98		$27.62 \\ 153.85$	133.61	\$08.30	$94.66 \\ 243.28$			7,760.44 3,598.72	$11,623.60 \\ 7.867.25$
Madison Water District	1,200.00		100.00				1.740.51		3,891.05	5,631,56
Mexico Water District	822.61						5,237.68		2,337.52	8,397.81
Millinocket Water Co	600.00		119.29	151.20			76.20	2,331.68	7,442.98	10,760.60
Milo Water Co	1,482.20		168.04							15,302.19
Northeast Harbor Water Co.	443.06			23.36			229.91	295.97	8,391.11	9,383.41
Norway Water Co				49.31 66.98	44.93	356.58	$565.23 \\ 510.08$		3,987.13 3.580.74	9,741.86
Old Town Water District					4.25	776.07	846.11	2,304.10	6,970.47	$5,457.80 \\ 17.166.16$
Penobscot County Water Co.	8 091 58		975.13		55.00	2.711.73		4,483.68	35,581.08	54,480.76
Portland Water District	1.753.66		2,213.48		422.35		42.458.24	36,383.53	160,971.43	
Presque Isle Water Co	2,170.55		269.09	132.83	163.63	1,540.13	937.12		5,125.62	13, 111.00
Rumford & Mexico Water	,				_			· ·		
District				914.55	31.69	33.15			13,628.31	16,611.57
Sanford Water District	8,831.20		174.69 449.81	299.39	36.58	1,433.84	1,784.60		15,872.78	
Skowhegan Water Co So. Paris Village Corp. Water	· ·		449.81	237.99		882.69	727.68	2,404.40	5,215.83	12,402.91
Works		\$149 30		107.48	31 72		1.115.22		2,116.05	3,519.77
Southwest Harbor Water Co.	2.562.19		161.98			183.31	460.54		2,600.34	7,137.05
Van Buren Water District	309.08		111.47	400.12			881.26		5,315.80	7,017.73
Wilton Water Co			24.80				527.16		6,216.75	
Winthrop Water District	1,477.55			55.00			36.55		3,620.45	5,189.55
Wiscasset Water Co	874.77		25.20	429.78		171.35	386.39			7,783.46
Woodland Light & Water Co. Yarmouth Water District	750 49	3,137.40	55.64	1,941.12 18.00	00.31 98 51	· · · · · · · · · · · ·	901.64 904.25		$8,266.94 \\ 6,449.37$	$14,336.76 \\ 8,221.19$
York Water District	13 10		55.04	1.512.03	28.51	1.784.16	4,272.29		8,663.29	18,398.60
	10.10			1,012.00		,	1,2,2.20	2,100.10	0,000.20	10,000.00
				·						
m-tol-	0101 450 50	010 101 10	007 E17 40	850 045 00	PO = 27 00	000 040 00	PIER 510 10	<b>9141 404 00</b>	\$790 070 F1	\$1 960 F70 71
Totals	a101,459.52	a12,101.42	asi, 517.42	aou, 045.83	\$9,537.90	<b>a</b> 00,843.05	<b>\$135,519.16</b>	<b>\$141,424.90</b>	ar 30,070.51	\$1,009,579.71



### TABULATED STATEMENTS

COMPILED FROM THE

## Reports of Bus Lines

FOR THE

Year Ended December 31, 1933

Name of Company	Passenger revenues	Freight revenues	Other revenues	Total revenues
Augusta-Togus Bus Line	$\begin{array}{c} 541, 544, 84\\ 624, 00\\ 21, 757, 38\\ 875, 75\\ 1, 682, 30\\ 2, 000, 00\\ 5, 921, 70\\ 900, 60\\ 14, 262, 21\\ 185, 412, 32\\ 8, 040, 85\\ 7, 100, 05\\ 1, 888, 50\\ 13, 283, 66\\ 716, 85\\ 2, 309, 60\\ 11, 790, 16\\ 19, 904, 68\\ 283, 50\\ 8, 116, 45\\ 1, 907, 40\\ 6, 945, 71\\ 2, 412, 75\\ \end{array}$	65.50 300.00 5,014.06 324.61 900.00 65.00 322.69 1,667.25	\$ 6,551.82 59.85 330.18 595.25 32,812.26 255.60 14.03 842.35 2,096.00 4,404.88 24.15	$\begin{array}{c} \textbf{\$} & 6, 158.30 \\ \textbf{1}, 392, 366.90 \\ \textbf{1}, 392, 366.90 \\ \textbf{683}, 85 \\ \textbf{21}, 757.38 \\ \textbf{875}, 75 \\ \textbf{4}, 195.11 \\ \textbf{2}, 300.00 \\ \textbf{6}, 251.88 \\ \textbf{900}, 60 \\ \textbf{6251}, 88 \\ \textbf{900}, 60 \\ \textbf{14}, 857.46 \\ \textbf{223}, 238.64 \\ \textbf{8}, 040.85 \\ \textbf{7}, 355.65 \\ \textbf{1}, 888.50 \\ \textbf{13}, 622.30 \\ \textbf{7}, 355.165 \\ \textbf{1}, 885.51 \\ \textbf{620}, 747.03 \\ \textbf{20}, 2702.19 \\ \textbf{8}, 116.45 \\ \textbf{3}, 574.65 \\ \textbf{11}, 350.59 \\ \textbf{2}, 436.90 \\ \textbf{38}, 657.45 \\ \textbf{11}, 128.48 \\ \textbf{8} \end{array}$
Totals	\$911,651.08	\$853,414.80	\$53,862.64	\$1,818,928.52

#### SCHEDULE NO. 21 Statement of Operating Revenues of Bus Lines, Year Ended December 31, 1933

\*Interstate Line, Total Income

Name of Company	Bus operators	Gasoline and oil	Office . expenses	Insurance	Taxes	Depreciation	Repairs and other expenses	Total expenses
Augusta-Togus Bus Line         *Boston & Maine Transportation Co.         Brownie's Taxi Service Inc.         Brownie's Taxi Service Inc.         Camden, Rockland & Thomaston Bus Line         Eastern Steamship Lines, Inc.         Phillip C. Hodgkins.         Hodgdon & Bennett         Lewiston-Gardiner Bus Co.         Emery S. Littlefield         Maine Central Transportation Co.         Wm. H. MacKay.         McLaughlin Bros.         Norway & Paris Bus Co.         Portland-We Gloucester Bus.         Portland-Conway Stages         Portsmouth & Kittery Bus Line         Erland N. Records.         Homer R. Richards.         Roberts Bus Line.         Sanford Garage Inc.         Herbert A. Staples.         E. A. Thompson         The White Line, Inc.         York Utilities Co.	2,283.57	$\begin{array}{r} 915.58\\800.00\\1,985.39\\288.60\\3,725.08\\29,458.42\\1,207.95\\2,489.20\end{array}$	$\begin{array}{c} & 240.00 \\ 10,530.74 \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ $	$\begin{array}{c} 9,490.06\\ 1,033.40\\ 485.55\\ 350.00\\ 997.15\\ 120.00\\ 300.00\\ 1,395.86\\ 2,084.89\\ 79.13\\ 370.05\end{array}$	$\begin{array}{c} 45, 830.16\\ 18, 600\\ 172.14\\ \dots\\ 56, 03\\ 26, 000\\ 101.93\\ 4, 931.38\\ 26, 00\\ 20, 000\\ 2$	$\begin{array}{c} 333.33\\ 3,500.00\\ 500.00\\ 2500.00\\ 26,695.07\\ 222.50\\ 2026.62\\ 3,594.50\\ 500.00\\ 300.00\\ 701.25\\ 1,421.75\\ 300.00\\ 500.00\\ 500.00\\ 398.62\\ 3,000.00\\ 300.00\\ \end{array}$	$\begin{array}{c} 1,136,495,38\\ 151,65\\ 3,509,96\\ \\ \hline \\ 602,56\\ 300,00\\ 1,909,28\\ 30,00\\ 3,074,36\\ 55,689,44\\ 545,11\\ 1,970,40\\ 115,67\\ 2,080,14\\ 105,54\\ 542,60\\ 2,036,34\\ 7,051,23\\ 113,54\\ 1,859,30\\ 474,83\\ 2,747,29\\ 519,98\\ 10,793,33\\ \end{array}$	$\begin{array}{c} \$6, 227.55\\ 1, 392, 127.68\\ 1, 411.40\\ 19, 980.90\\ 977.39\\ 3, 489.17\\ 1, 976.60\\ 5, 910.18\\ 5, 850.00\\ 13, 192.22\\ 165, 611.88\\ 5, 096.03\\ 7, 267.65\\ 2, 524.78\\ 942.04\\ 14, 049.78\\ 942.04\\ 2, 305.60\\ 13, 925.31\\ 21, 055.85\\ 2, 239.99\\ 6, 483.54\\ 3, 559.63\\ 10, 666.75\\ 2, 934.42\\ 37, 983.41\\ 12, 970.95\\ \end{array}$
Totals	\$177,754.76	\$121,902.09	\$55,093.31	\$55,652.89	\$53,298.08	\$55,477.91	\$1,236,581.66	\$1,755,760.70

#### SCHEDULE NO. 22

### Statement of the Operating Expenses of Bus Lines, Year Ended December 31, 1933

\*Interstate Line, Total Expenses

PUBLIC UTILITIES COMMISSION REPORT

Name of Company	Cost of owned equipment	Cars and trucks owned	Cars and trucks operated	No. of trips made	No. of passengers carried	No. of tons of freight carried	Mileage
Augusta-Togus Bus Line         *Boston & Maine Transportation Co.         Brownie's Taxi Service, Inc.         Camden Rockland, & Thomaston Bus Line         Eastern Steamship Lines, Inc.         Phillips C. Hodgkins.         Hodgdon & Bennett         Lewiston-Gardiner Bus Co.         Emery S. Littlefield.         Maine-New Hampshire Stages         Maine Central Transportation Co.         Wm H. MacKay         Molaughlin Bros.         Norway & Paris Bus Co.         Portland-New Gloucester Bus.         Portland-Con way Stages         Portsmouth & Kittery Bus Line         Erland N. Records.         Homer R. Richards.         Roberts Bus Line.         Sanford Garage Inc.         Herbert A. Staples.         E. A. Thompson         The White Line, Inc.         York Utilities Co.	$\begin{array}{c} 3,000,00\\ 2,200,00\\ 1,500,00\\ 850,60\\ 5,300,00\\ 129,566,64\\ 4,450,00\\ 129,566,64\\ 14,578,36\\ 300,00\\ 1,850,00\\ 1,850,00\\ 15,575,00\\ 15,575,00\\ 15,575,00\\ 15,575,00\\ 10,900,00\\ 2,182,85\\ 44,955,00\\ \end{array}$	$\begin{array}{c} 2\\ 2\\ 3\\ 1\\ 6\\ 21\\ 2\\ 3\\ 1\\ 15\\ 1\\ 2\\ 6\\ 7\\ 1\end{array}$	$\begin{array}{c} 1\\ 254\\ 1\\ 3\\ 2\\ 2\\ 3\\ 1\\ 6\\ 21\\ 2\\ 1\\ 1\\ 2\\ 5\\ 7\\ 1\\ 1\\ 4\\ 4\\ 5\\ 1\\ 11\\ 4\\ 4\\ 1\\ 5\\ 1\\ 11\\ 4\\ 4\\ 1\\ 5\\ 1\\ 11\\ 4\\ 4\\ 1\\ 5\\ 1\\ 11\\ 4\\ 1\\ 5\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\$	$\begin{array}{c} & & & & & & & & & \\ & & & & & & & & & $	$\begin{array}{c} & 470\\ & 1,287\\ & 2,500\\ & 59,217\\ & 4,503\\ & 12,691\\ & 549,323\\ & 160,817\\ & 3,916\\ & 18,885\\ & 85,831\\ & 2,353\\ & 1,792\\ & 193,287\\ & 18,634\\ & 5,851\\ & 1,918\\ & 555,158\\ & 1,918\\ & 5,000\\ & 16,829\\ & 4,642\end{array}$	3,027	13,104
Totals	\$995,214.99	118	347	121,325	2,936,093	260,712	4,950,381

#### SCHEDULE NO. 23 Operating Statistics of Bus Lines, Year Ended December 31, 1933

\*Interstate Line, Entire Company

PUBLIC UTILITIES COMMISSION REPORT

### TABULATED STATEMENT

COMPILED FROM THE

## Reports of Motor Truck Carriers

FOR THE

Year Ended December 31, 1933

#### SCHEDULE NO. 24 Statement of Operation of Motor Truck Carriers Having Gross Revenues \$5,000. to \$10,000. for the Period Ended December 31, 1933

Name	Common or contract carrier	Revenue from transportation	Operating expenses	Net revenue from transportation	Number of trucks operated
Bornheimer, James W. Barrows, G. E. Bath Motor Express. Cutifife Express. Carver's Express. C. & H. Motor Express. Carey's Express. Dugus Express. Davy's Express. Dolan's Express. Dolan's Express. Dolan's Express. Dolan's Express.	Contract Common Common Common Common Common Common Contract Common and	\$5, 133, 75 8, 015, 78 6, 809, 10 7, 262, 55 9, 480, 00 7, 987, 27 7, 513, 59 7, 859, 13 5, 068, 08 8, 500, 00 9, 950, 69	\$5,133.75 7,681.86 5,888.73 5,891.44 7,398.00 7,987.27 6,430.58 7,514.51 4,795.63 8,239.00 7,806.22	None \$333.92 920.37 1,371.11 2,082.00 None 1,083.01 344.62 272.45 261.00 2.144.47	2 3 2 1 3 3 2 3 2 4 3
Esty, Fred W. Trans. Co. Farley, Patrick J. Fenderson's Express Haley, William P. Higgins Bros. Hughes, William S. Houlton Truck Express	Contract Contract Contract Contract Contract Contract Contract Common and Contract	$\begin{array}{c} 9,000.00\\ 6,7500\\ 5,839.72\\ 6,628.15\\ 8,018.14\\ 5,864.65\\ 5,062.22\end{array}$	7,514.00 5,781.00 3,645.74 5,463.38 5,437.38 3,641.12 5,324.65	1,486.00969.002,193.981,164.772,580.762,223.53	2 2 1 3 3 2 2
Handy's Express	Common Common	5,178.87 7,350.00	$3,175.27 \\ 7,144.50$	$2,003.60\ 205.50$	2 3

PUBLIC UTILITIES COMMISSION REPORT

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#### SCHEDULE NO. 24 - Concluded

Statement of Operation of Motor Truck Carriers Having Gross Revenues \$5,000. to \$10,000. for Period Ended December 31, 1933

Name	Common or contract carrier	Revenue from transportation	Operating expenses	Net revenue from transportation	Number of trucks operated
Johnson, Bradley, Kennebee & Somerset Express Lincoln, George S. Meserve's Express Pettingill, I. H. Pettingill, George E. Pitts, Minnie E.	Contract Common Common Contract Contract Common and	8,939.81 9,811.86 8,000.00 5,994.50 5,586.78 5,217.11 7,981.83	$\begin{array}{c} 6,661.77\\ 9,561.86\\ 6,350.00\\ 5,101.64\\ 4,318.94\\ 4,385.63\\ 4,787.94 \end{array}$	892.86 1,267.84 831.48	2 2 2 2 2 2 2 3
Petroleum Distributors, Inc. Patton, George A. Reed, J. B. Reeds Express Rangeley Lakes Motor Express Stinchfield, Milton J. Stanborn's Motor Express. Spraques Motor Express. U. & G. Motor Express. White Arrow Transportation Co., Inc. Williams Express.	Contract Contract Contract Common Common Contract Contract Contract Common Common Common	$\begin{array}{c} 6,969.21\\ 5,584.71\\ 5,775.05\\ 5,107.05\\ 9,950.52\\ 9,678.96\\ 6,560.41\\ 6,300.00\\ 7,218.25\\ 9,995.97\\ 5,008.00\\ \end{array}$	5,952.07 5,343.35 4,668.99 3,913.16 9,075.15 5,158.41 4,137.50 5,050.02 4,014.00 7,133.62 8,948.08 4,634.90	$\begin{array}{c} 1,106.06\\ 1,193.89\\ 875.37\\ 4,520.55\\ 2,422.91\\ 1,249.98\\ 3,108.00\\ 84.63\\ 1,047.89\end{array}$	2 2 2 3 1 3 1 2 2 2 2 1
Totals		\$280,073.71	\$231,091.06	\$48,982.65	86

1

\*Loss

PUBLIC UTILITIES COMMISSION REPORT

Name	Common or contract carrier	Revenue from Transportation	Operating expenses	Net Revenue from transportation	Number of trucks operated
Atlantic Motor Express	Common Common Common Common	\$ 230,488.95 844,272.63 12,936.00	\$235,941.44 806,747.65 10,410.00	$\begin{array}{r} *\$5,452.49\\ 37,524.98\\ 2,526.00\end{array}$	31 2 2
B. & E. Motor Express	and Contract Common	10,800.29 25,967.24	11,456.66 18,937.78	*656.37 7,029.46	6 5
B. & C. Trucking Co Belfast Motor Express	Contract Common and Contract	25,257.85 15,797.00	27,375.40 14,796.24	*2,117.55 1,000.76	7 5
Brownie's 3 States' Express	Contract Common and Contract	$14,160.10\ 36,184.14$	$11,526.81 \\ 30,609.08$	$2,633.29 \\ 5,575.06$	3 9
Bemis, Ivan K	Common and Contract	18,309.34	17,726.55	582.79	5
Cronin Bros Clement Bros., Inc Coles Express.	Contract Contract Common and	51,722.43 80,893.76 27,325.37	47,572.78 81,686.09 24,815.02	4,149.65 *792.33 2,510.35	6 19 16
Cliff's Express	Contract Common and	16,074.18	14,197.49	1,876.69	5
Chase Transportation Corp Deehan, Charles E Fogg's Transportation	Contract Common Contract Common and	33,124.05 16,948.00 22,476.05	$33,198.11 \\ 14,663.28 \\ 22,552.08$	*74.06 2,284.72 *76.03	9 5 5
Fox's Express	Contract Common and	17,785.64	14,874.04	2,911.60	3
Foley, William J Ginn's Motor Express	Contract Contract Common and	16,246.19 13,200.91	16,424.49 11,055.27	*178.30 2,145.64	5 4

#### SCHEDULE NO. 25 Statement of Operation of Motor Truck Carriers Having Gross Revenues in Excess of \$10,000. for Period Ended December 31, 1933

2

#### SCHEDULE NO. 25 — Concluded Statement of Operation of Motor Truck Carriers Having Gross Revenues in Excess of \$10,000. for Period Ended December 31, 1933

Name	Common or contract carrier	Revenue from transportation	Operating expenses	Net Revenue from transportation	Number of trucks operated
Hodgdon's Trans. Inc	Common and	20,769.39	22,357.19	*1,587.80	7
Hunnewell Trucking Co. Johnson Motor Transport. Kimball Motor Transportation. Linnekin, R. A. Co. Maine Central Transportation Co. Moore's Motor Express.	Contract Contract Contract Contract Common Common and	$\begin{array}{r} 43,919.17\\23,140.91\\22,628.66\\17,221.51\\18,981.42\\16,390.21\end{array}$	$\begin{array}{r} 45,917.59\\ 21,980.62\\ 22,649.89\\ 20,078.15\\ 14,345.49\\ 17,104.44\end{array}$	$^{*2,856.64}_{4,635.93}$	$     \begin{array}{c}       10 \\       5 \\       4 \\       3 \\       4 \\       5     \end{array} $
Aaliar Bros eterson Bros. Roy Bros. Transportation	Contract Contract Contract Common and	$ \begin{array}{r} 10,330.21\\ 24,300.78\\ 13,730.10\\ 21,179.07 \end{array} $	11,104.44 21,948.43 14,904.91 20,428.08		4 4 7
tandish Hardware & Garage Co	Contract Common Common and	12,136.32 16,809.31	12,197.80 13,271.45	*61.48	3 .
argent, Herbert E tanley, Sidney B tephenson, James E anberg, T tterstrom Bros., Inc.	Contract Contract Contract Contract Contract Contract	$13,725.36 \\ 11,073.12 \\ 10,958.59 \\ 18,697.95 \\ 111,964.58$	$\begin{array}{c} 12,568.05\\ 10,671.32\\ 8,892.66\\ 16,377.19\\ 117,615.49 \end{array}$	$\begin{array}{c}1,157.31\\401.80\\2,065.93\\2,320.76\\*5,650.91\end{array}$	5 2 3 5 22
Totals		\$1,947,596.57	\$1,879,875.01	\$67,721.56	249

PUBLIC UTILITIES COMMISSION REPORT

	SCH	EDULE NO. 26			
Statement of Operation				Income for Period	
	Ended	December 31, 193	3		

Contract 164	r of Carriers Reporting Income	Total Revenue from transportation	Total expenses	Total Net revenue from transportation	Total trucks operated
Common Contract Both Common and Contract	77. 164. 24.		[·····		
Total	265	\$2,660,716.55	\$2,431,304.97	\$229,411.58	603

### ELECTRICAL STATISTICS

## Power, Lighting and Traction Utilities for the Years 1932-1934

Compiled by the Engineering Department

#### TABULATION OF ELECTRICAL STATISTICS Compiled by Engineering Dept.— M.P.U.C. Units — Kilowatt-Hours

			Gen	erated in N	Maine				Imported			
Year		Generated	by Utilities	1		chased by Utili n Non-Utilit			buted in Mair ted outside th		Total Distributed by Maine Utilities	Generation by Maine Utilities plus Purchases
	Steam	Intern'l Comb.	Hydro	Total	Steam	Hydro	Total	Steam	Hydro	Total	Othnies	from Non- Utilities
1919	4,722,873	63,591	182,752,757	187,539,221	94,425	20,105,572	20,199,997	1,342,111	6,018,490	7,360,601	215,099,819	207,739,218
1920	8,802,783	316,749	199,211,172	208,330,704	64,600	24,477,177	24,541,777	1,164,725	8,028,572	9,193,297	242,065,778	232,872,481
1921	13,362,648	439,000	220,975,613	234,777,261	5,461,822	16,493,397	21,955,219	1,165,370	8,753,156	9,918,526	266,651,006	256,732,480
1922	14,785,345	493,745	252,922,533	268,201,623	4,910,451	17,546,818	22,457,269	854,472	12,266,614	13,121,086	303,779,978	290,658,892
1923	39,820,951	527,750	268,300,031	308,648,732	1,886,169	19,435,149	21,321,318	433,478	11,789,868	12,223,346	342,193,396	329,970,050
1924	18,236,125	733,277	317,175,272	336,144,674	194,923	14,525,819	14,720,742	458,240	10,721,341	11, 179, 581	362,044,997	350,865,416
1925	21,532,098	989,903	357,085,607	379,607,608	395,901	5,743,660	6,139,561	548,840	8,662,063	9,210,903	394,958,072	385,747,169
1926	28,754,326	892,676	368,425,313	398,072,315	293,443	6,625,327	6,918,770	604,620	8,655,791	9,260,411	414,251,496	404,991,085
1927	3,858,652	671,833	433,279,663	437,810,148	52,477	8,561,157	8,613,634	643,420	9,756,196	10,399,616	456,823,398	446,423,782
1928	3,039,417	620,325	460,780,058	464,439,800	276,058	8,294,135	8,570,193	768,040	10,175,758	10,943,798	483,953,791	473,009,993
1929	78,779,234	712,584	432,415,570	511,907,388	102,141	8,769,084	8,871,225	845,600	11,541,691	12,387,291	533,165,904	520,778,613
1930	64,858,600	950,960	484,807,029	550,616,589	115,651	12,337,454	12,453,105	1,049,652	13,594,592	14,644,244	577,713,938	563,069,694
1931	8,298,650	974,471	628,805,784	638,078,905	24,038,380	12,930,127	36,968,507	1,155,348	13,720,308	14,875,656	689,923,068	675,047,412
1932	5,430,330	999,090	574,281,046	580,710,466		10,623,104	10,623,104	1,288,968	14,112,289	15,401,257	606,734,827	591,333,570
1933	13,874,930	1,194,350	612,942,094	628,011,374		12,735,291	12,735,291	1,291,128	12,698,656	13,989,784	654,736,449	640,746,665

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PUBLIC UTILITIES COMMISSION REPORT

PUBLIC UTILITIES	CO	MMIS	SION	OF I	IAINE - STA	TIS'	TICS	OF	POWE	ER L	IGHTI	NG AND 1	<b>FRAC</b>	TION	UTIL	ITIE:	<u>s of</u>	PERA	TING	DU
				KILOWATT	HOURS GENERATED FOR DIS	TRIBUTION	BY UTILITIE	5			INTERCHANC	E BETWEEN ELECTRIC	UTILITIES			KILOWATT-	HOURS DI	STRIBUTED		
NAME OF UTILITY	(	GENERATED	BY UTILITI	ES	PURCHASED	FROM OTHE	R SOURCES		TOTAL G	ENERATED		PURCHASED	SOLD	COMMERCIAL	COMMERCIAL	STREET	ELECTRIC	UNCLASS-	TOTAL KW	I DIST'D
	STEAM	INTERNAL	HYDRO	TOTAL.	GENERATED BY	STEAM	HYDRO	TOTAL	THIS YEAR	LAST YEAR	кwн	PURCHASED FROM	KWH	LICHTING	POWER	LIGHTING	TRACTION	IFIED	THIS YEAR	LAST YE
ANDOVER POWER CO.		T									66250	RUMFORD FALLS LAW	do.	39039		13 920	1		52959	523
ANDROSCOGGIN ELECTRIC CO.	1500	0	17 342 400	17 343 900	0				17 343 900	20 910 360	17778107	CENTRAL MAINE PR.CO	4820461	11991 436	9 932 754	382 193	1660834			
ANDROSCOGGIN & KENNEBEC RWY. CO.					I						6 089921	(A)					° 4262945		° 4262945	° 52988
AROOSTOOK VALLEY RAILROAD						1					*** 523870	MAINE PUBLIC SERV. CO	2				523 870			6010
ARMSTRONG, STILLMAN - VANCEBORO		° 40 000		° 4000	d				° 40 000	• 40 000	1			° 28 000		° 4000			° 32 000	° 320
BANGOR HYDRO-ELECTRIC CO.			91344826						9/ 344-826	106548274		CENTRAL MAINE PR CO					3 3/4-050			
BERWICK & SALMON FALLS ELECTRIC CO.			4348 670	4 3 4 8 6 7 6	0				4348670	3 3 3 8 3 10		TWIN STATE G.&E.CO		722 507	742 722	97820		7 4 26		
BIDDEFORD & SACO RAILROAD			i									CUMBERLAND CO. P&L.O					° 593 625	1		° 6493
BRIDGEWATER ELECTRIC CO.												MAINE PUBLIC SERV. CO	-	42 743				L	51921	
BRYANT, H.GFLAGSTAFF			4800	° 4800	0				° 4800	° 7200				° / 600				·	° 3600	
BRYANTS POND ELECTRIC LIGHT CO.		L					-				77230	CENTRAL MAINE PR CO	2	° 37 830	° 6000	• 18 000			° 61 830	° 653
											No. M									
CARIBOU WATER LIGHT & POWER CO.			1886100	1886100	2				1886100	2 237800		MAINE PUBLIC SERV. CO		751673				15494		15296
CARRABASSETT LT. & PR.CO NO. ANSON		L										CENTRAL MAINE PR.CO.	·	83860						2990
CASCO BAY LIGHT & WATER CO.		727000		727000					727000					435884		65799		44300		5903
CENTRAL MAINE POWER CO.			336 7/0 246	336 7/0 24		1	(D) / 950 885			416487578		(E)	47251291		200850534			4027603	247368202	
CLARK C.B NO. NEW PORTLAND					CLARK MFG.CO.	+	° 22 661	° 22667	° 22667	° 22667				° 15 000					° 17000	
COLBY LIGHT& POWER CO WOODLAND						1				l		CARIBOU W LT & PR.CO		46 483					69353	
CONSUMERS EL.CO BROWNFIELD												CENTRAL MAINE PR.CO		27030					37530	
CORNISH & KEZAR PALLS LT& PR. CO.			827040	82704					827040			CENTRAL MAINE PR.CO	·	222 005					758485	
CRAWFORD EL. CO SO. UNION					THURSTON BROS.	l	38 479	38 479	38479	37664			.ł	31 411	3   78	3 890			38479	376
CUMBERLAND COUNTY PR. & LT. CO.				120 202 10									+							101010
POWER & LIGHT DEPT.	4878 300	<b>?</b>	112 418 120	120 196 430	S.D WARREN CO.		340400	340400	121 136 836	104676398			22031802	39611 103	53384355	3985082			96983 540	
RAILWAY DEPT.											14426302	POWER & LIGHT DEPT.			<u> </u>		14 426 302		14 426 302	165/14
DANFORTH EL. CO.			° 118 125	° /18/25	f		11		° /18 /25	° 139806				° 51 500	° 3/ 000	° 12 000			° 94 500	• 1118
DENNISTOWN PR. CO.		59710				1	-		235 238				1	104292				27/6		1780
						1	1						1	1	+					
FARMERS EL.CO EASTON		1			1							MAINE PUBLIC SERV CO		° 23000	° 3533	8			° 26533	
FARMINGTON FALLS FL. CO			215850	215850	SI				2/5850	224.620	106 250	MAINE CONSOL PR CO	12747	50 259	23.58	20.506		38000	132 347	IDOF

	PUBLIC UTILITIES	COMM	SSION	OF	MAINE - ST	ATIST	rics	OF	POW	ER L	IGHTING AND 1	<b>rac</b>	TION	UTILIT	IES O	PERA	TING	DURI	NG YE	AR 19	32	
				KILOWAT	T-HOURS GENERATED FOR D	STRIBUTION	BY UTILIT	ES			INTERCHANGE BETWEEN ELECTRIC	UTILITIES		KILO	WATT-HOURS	DISTRIBUTED		L	OST IN TRANS-	LOAD CHARA	TERISTICS	JUSTOMERS SERVED
	NAME OF UTILITY			ITIES	PURCHASED	FROM OTHE	R SOURCES	S	TOTAL G	ENERATED	PURCHASED	SOLD	4 1	-					DISTRIBUTION			
				TOTAL.	GENERATED BY	STEAM	HYDRO	TOTAL	THIS YEAR	LAST YEAR	KWH PURCHASED FROM	KWH	LIGHTING	POWER LIGH	TING TRACTIO	NIFIED	THIS YEAR	LAST YEAR				LIGHT, FOWER
	ANDOVER POWER CO.							1														1/3
		1500	17 342	400 17 343 90	0				17 343 900	20 910 360		). 4820 <b>46</b> 1	11991436	9 932 754					979 754 2.8 1 826 976 ° 30.0			14 687 293
												0			523 8		523870	601 080	\$ 0.0			
	ARMSTRONG, STILLMAN - VANCEBORO	° 41	000	<u>400</u>	4				° 40 000	• 40.000	2		° 28.000		4.000		° 32 <i>0</i> 00	° 32.000	* 8000 * 20.0	22	5.50 25.0	
	BANGOR HYDRO-ELECTRIC CO.				6																	
	BERWICK & SALMON FALLS ELECTRIC CO.		4348	670 434867	0				4348670	3 3 38 3/0		(B) 3995 951	722 507	742 722						1800	350 /9.4	/527 41
	BRIDGEWATER ELECTRIC CO.												42 743	6538	2640				16319 234			120 16
			4	800 <b>4</b> 80	0				° 4800	° 7200												/7 /
	BRTANTS FUND ELECTRIC LIGHT CO.					1					11200 CENTRAL MAINE PR CO	1	57050		10000		61 000		15400 - 20.0	1		123 3
			/ 886	100 188610	0				1886100	2 23780						15494				640		
		727	000	72700	0	+	<u> </u>		727000	792700	BOZOGOCENTRAL MAINE PR.CO.	·				44300				<u> </u>		
	CENTRAL MAINE POWER CO.		336 7/0	246 3367/024							6623650 (E)	47251297				4027603				85 750 38	332 44.7	
	COLBY LIGHT& POWER CO WOODLAND				CLARN MFG.CO.	+	22.66	22001	- 22.00	- 22601	98 995 CARIBOU W LT & PR.CO	»										
	CONSUMERS EL.CO BROWNFIELD								827044	01274												
			821	02104		+	38 4 79	38 4 7 9													<u>10,2 460</u>	
	CUMBERLAND COUNTY PR. & LT. CO.	4079 344	116010	166 120 700	CS D WARPEN CO				171 127 0								95.000 510	INIGIA	26772214	20100 10	484 44	4 4 9 7 1 1 9 7 7
		4878300	1/27/8	120 120 176 43	D WARREN CO.	-	340400	340400	121 136 856	104616 342		22031802	JY 611 10 <b>3</b>	35354355 39		2					<u>+54 47.1</u>	44201 1773
			•			-			0 110 126	0 120 00									0 00 000 0 000	<u> </u>		
		59														27/6						
Carl Part Are Com         Carl Part Are Com         Par	FARMERS EL. CO EASTON FARMINGTON FALLS EL. CO.		2/58	21585	0				2/5850	224620					0.506	38000				2		
	FORT FAIRFIELD LT.& PR.CO.																			2		
	HAMPDEN & NEWBURG LT & PR. CO.										109 350 BANGOR HYDRO-EL.CO		48365	18 350	1878		68 543	62879	40807 373			250 15
	HOULTON WATER CO ELECTRIC DEPT.									*						20554						
	KENNEBUNK FLIT DEPT		403	300 40330	ROGERS FIBRE CO.		100 354	100 355	503655	503 700	7.54800CUMBERLAND C PAL CO	J	461353	5.59875	53A/3		1075041	103/8/9	183414 144			963 136
Discription         Image: Discription <thimage: discription<="" th="">         Image: Discript</thimage:>	KITTERY EL.LT. CO.					1288968		** 1288 968	** 1288968	** 1/55 348												
Discription         Image: Discription <thimage: discription<="" th="">         Image: Discript</thimage:>			150	1500					15000	16 250		·	° 880	° 800 °	2400		° 12000	/3000	° 3000 ° 200			
UNDER CAPT         M164         M164         M164         M164         M165														122 555	4000		272641	293226	78719 22.4			424 64
Control Luis Control	LIVERMORE FALLS LT& PR.CO.		3614	100 38140		<u>a</u>	1231 680	1231680			16740 BANGOR HYDRO EL CO					8794					_{	
Mark Construction FA CO         Participant FA CO         Partitipant FA CO         Partitipant FA CO										502000	107 TO BANGOR HIDRO-EL.CO.		155000	110400	34130		305230	571 000	102570 27.0			300 30
Uniter Partice Strever Co.         P 2 address         2 address         Marce Dec Co.         P 2 address         P 2 addres         P 2 address         P 2 addr			° 9/0 7	736 ° 9/0 73	;				° 9/0 736	<u>° 10/1 7/7</u>										<u> </u>		
MONDENTLAYER CO.         Bit of Layer CO.<	MAINE PUBLIC SERVICE CO.		2 200.	394 2 20039	ME. & N.B. EL. PR.CO. LTD.		12 063 036	12 063 036	14 263430	/4 283 723	. /4 <i>5 290</i> (G)	5 947 554				107 438						
Montrelation CLO         Montrelation Close         Montrelat	MARS HILL EL.CO.										### 263 280 MAINE PUBLIC SERV.CO.	.]	136 677	65200	13430		2/5 307					
MONTY YEARON (1.1.4.P. CO.)         Image: Construction of the Processing of the Process	MONTICELLO EL.CO.																				_	
Oggossoc Litaren Co.         7.00         39963         366.45         566.45         46.40         7.00         92.10         7.00         92.10         7.00         92.10         7.00         92.10         7.00         92.10         7.00         92.10         7.00         92.10         7.00         92.10         7.00         92.10         7.00         92.10         7.00         92.10         7.00 <th7.00< th="">         7.00         <th7.00< th=""></th7.00<></th7.00<>	MOUNT VERNON LT.& PR. CO.				· · · · · · · · · · · · · · · · · · ·						122 433 FARMINGTON FALLS ELO	<b>4</b> .					97   48					119 5
Heritary Entry         Balance	NEW SWEDEN EL. LT.& PR.CO.										8/ 962 CARIBOU W,LT.& PR.CO.		46 255	8 022			54 277	59677	27685 338			151 14
Heritary Entry         Balance		7.000	260	150 265.44					266.45	(10.414			249.000	47017			7/7/07	274 244	74.047 (6			626 00
PRINCE COLUMNER         • 88 / rob         • 78 / rob         ·	OQUOSSOC LI APR. CO.	7000	3374	50 500 40	1				366 430	4/8 030			242266	4/45/	52 200		34.2403	3 /4 393	24041 6.0		-+	323 80
NUMPORD TALLS IT A WITCH CO.       File of the fil	PHILLIPS EL. LT.& PR.CO.	0.08	100	0.00/0					0 00 00		128 040 MAINE CONS. PR. CO.											
Shore Line EL CO.         State Line EL CO.		- 80		* 8810					• 88 <i>10</i> 0	° 70 625		<u></u>	45 000	1 300	24.000		• 70500	- 56 500	- 17 600 - 200			
SQUIREL ISLAND VILLAGE CAPE.	RUMFORD FALLS LT.& WATER CO.				RUMFORD FALLS PR. CO.		5 328 320	5 328 320	5 328 320	5 506 800		66 250	26/9627	1503884	77443	111 107	4512066	4 683 344	750004 14.1	1600	506 37.9	4105 339
SQUIPRELISAND VILLAGE COMP.         JAM         JAM <thjam< <="" td=""><td>SHORE LINE EL. CO.</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>780822BANGOR HELEC, CO.</td><td></td><td>237 500</td><td>227/39</td><td>48961</td><td></td><td>513 600</td><td>504.026</td><td>267222 342</td><td></td><td></td><td>931 130</td></thjam<>	SHORE LINE EL. CO.										780822BANGOR HELEC, CO.		237 500	227/39	48961		513 600	504.026	267222 342			931 130
STONE OF LEER LO.         3300 <td>SQUIRREL ISLAND VILLAGE CORP.</td> <td></td> <td></td> <td></td> <td>(4) ***</td> <td></td> <td>15400</td> <td>1634044</td> <td>10940-</td> <td></td> <td></td> <td></td> <td>49000</td> <td></td> <td>0000</td> <td></td> <td>59000</td> <td>50000</td> <td>1800 3.0</td> <td></td> <td>176</td> <td>121</td>	SQUIRREL ISLAND VILLAGE CORP.				(4) ***		15400	1634044	10940-				49000		0000		59000	50000	1800 3.0		176	121
STRATTON LT. CO.       9 97.30       9 97.	STONINGTON & DEER ISLE PR. CO.	3	500	350	(H) ***		1334410	1534410			249 990 BANGOR H-ELEC. CO.	1				/8//2						
TURNER LT. A PR. CO.         40 /13         40 /13         40 /13         40 /13         40 /13         40 /13         100 CM         353         100 CM         101 C	STRATION LT. CO.											1	35 058	18518	23/99		76 775	69200	°15355 ° 200			/82 47
TWIN STATE GAS & ELECTRIC CO.       *** 19039677       *** 19039677       *** 19039677	STURTEVANT, C. U KINGHELD					1					95 137 MAINE CONS. PR. CO.	<b> </b>	42 279	243//	Z/ 888		88478	89 / 52	6 659 7.0	1	0.55	182 29
VNN BUREN LTA PR DISTRICT         VNN BUREN LTA PR CO.         271471         73 681         27081         1017         400         71         76         71         76         71         76         71         76         71         71         70         71         70         71         70         71         70         71         70         71         70         71         70         70 <th70< th=""> <th70< th=""></th70<></th70<>	TURNER LT. & PR. CO.										287500ANDROSCOGGIN EL.CO.		162 065	35334	29 580		227621	226143	100 074 30.5			4/2 3
VINALHAVEN LT. A PR. CO.       543 30       80 780       624310       624310       624310       624310       71 725       72 725       72 725       71 725       72 725			TT 14089	140896					<u>** 1908961</u>	<u>~ ~ /065684</u>	T TZJIZ 27/BERWICK & S. FALLS EL.	<u>~~1908961</u>				23/2 27/	* * 23/227/	* *2258843		<b> </b>	-+	
MASHBURN EL CO.       Mainter CO. </td <td>VAN BUREN LT. &amp; PR. DISTRICT</td> <td>542 520</td> <td>740</td> <td></td> <td> </td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>499 920 MAINE PUBLIC SERV. CO.</td> <td>4</td> <td></td> <td></td> <td></td> <td>99 9 71 700</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	VAN BUREN LT. & PR. DISTRICT	542 520	740								499 920 MAINE PUBLIC SERV. CO.	4				99 9 71 700						
waterported       indextsor       indextsor <td>VINALAAVEN ELAFR. CU.</td> <td>J#3 J30 80</td> <td>/00</td> <td>6243/0</td> <td>1</td> <td></td> <td></td> <td></td> <td>624 3/0</td> <td>792750</td> <td></td> <td></td> <td>196 004</td> <td>280.53/</td> <td>37 287</td> <td></td> <td>513 822</td> <td>644851</td> <td>110488 177</td> <td>400</td> <td>71 17.8</td> <td>9/4 24</td>	VINALAAVEN ELAFR. CU.	J#3 J30 80	/00	6243/0	1				624 3/0	792750			196 004	280.53/	37 287		513 822	644851	110488 177	400	71 17.8	9/4 24
WATE PUILLE, FAIRFIELD & OAKLAND RAILWAY       Image: Constraint of the constrai	WASHBURN EL. CO.		_								250 240 MAINE PUBLIC SERV.CO	2										
WHITE MOUNTAIN PR. CO.       Image: Co.       ST. CROIX PAPER CO.       2/3 frod       2/3 frod       2/2 frod       2/1 frod       2/2 frod       2/1 frod       2/2 frod       2/1 frod	WATERFORD LT. & PR. CO. WATERVILLE, FAIRFIELD & OAKLAND RAILWAY				·								58893	5196		50				1		
YORK UTILITIES CO.       986 700       986 700       986 700       986 700       980 025       4860       CUMBERLAND C. PALCO       8 000       347600       6 35900       985 700       976 825       6       0 <th< td=""><td>WHITE MOUNTAIN PR. CO.</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>21592</td><td>19 270</td><td>1 368 5.9</td><td></td><td></td><td></td></th<>	WHITE MOUNTAIN PR. CO.																21592	19 270	1 368 5.9			
mpanies Operating in 1931, but later absorbed and Total 1289 968 22826432 24 115 400 606 734 827 689 923 058 88480695 119 74/ 117 32 201 994 88480695 119 74/ 117 33 2 301 994 12659 125 25 591 861 1259 6536 502 900 813 578 565767 103 834 014 103 834 014	WOUDLAND LIA WATER CO BAILEY VILLE				ST. CROIX PAPER CO.		215 700	215 700	2/5700	206400		1	150231		18 300		168531	163679	47169 21.9	-	447	404
and Total 5430 330 999 090 576 190 007 582619 427 1288 968 22826432 24 115 400 606 734 827 689 923 068 88480695 119 741 197 332 301 994 12669 125 25 591 861 12596 636 502 900813 578 565969 103 834 014 176 582 11 414	YORK UTILITIES CO.		986 7	98670					986 700	980025	4800 CUMBERLAND C. PAL.CO	8 000		347600	6359	20	983500	976 825	<b>\$</b> 0.0		_	
and Total 5430 330 999 090 576 190 007 582619 427 1288 968 22826432 24 115 400 606 734 827 689 923 068 88480695 119 741 197 332 301 994 12669 125 25 591 861 12596 636 502 900813 578 565969 103 834 014 176 582 11 414		<u> </u>		+								·										
and Total 5430 330 999 090 576 190 007 582619 427 1288 968 22826432 24 115 400 606 734 827 689 923 068 88480695 119 741 197 332 301 994 12669 125 25 591 861 12596 636 502 900813 578 565969 103 834 014 176 582 11 414																						
and Total 5430 330 999 090 576 190 007 582619 427 1288 968 22826432 24 115 400 606 734 827 689 923 068 88480695 119 741 197 332 301 994 12669 125 25 591 861 12596 636 502 900813 578 565969 103 834 014 176 582 11 414	Companies Operating in 1931 but later absorbed			+				]		3 618 276								3 128 105				
							-															
cent of total Génerated 0.90 0.16 94.97 96.03 0.21 3.76 3.97 100.0 119.71 1458 10.72 54.77 2.00 4.22 2.08 82.89 4.58 17.11	Grand_Total	5 4 30 330 999	040 576 190 0	01 582619 427		288 968	22826432	24 115 400	606 734 827	689923 068	88480695	88480695	119 741 197	332 301 994 126	9125 255918	61 12598636	502 900813	578 565969 /	03834 014			176 562 11 414
	Percent of total Generated	0.90 0.1	5 94.97	96.03		0.21	3.76	3.97	100.0	1/3.7/	14.58	14.58	19.73	54.77	09 4.22	2.08	82.89	95.36	17.11			

LEGEND \* Involve an estimate based on data in the office of the Public Utilities Commission. Flasses assumed by the generating company or wholesafer flowers only operations in Maine and dealings with Maine Utilities. \*Generated in Maine, shipped out of the state. \*Generated in New Hampshire, distributed in Maine. \*Generated in Canada, distributed in Maine. \*Distributed in New Hampshire. \*Glistributed in Canada.

- A Androscottin Elec. Co. 4532 961 Central Maine Pr. Co. 1556 960 6089921 B Of this total, 2312271 kwh were
- distributed in New Hampshire. C Swans Falls Co. 1562 525 
   Works Fails Co.
   1362 323

   Public Service Co.of N.H.
   41 860 \*\*

   Pejepscot Paper Co.
   47700

   Edwards Mf#. Co.
   298800
   1950885
- D Of this total, 41860 Kwh were Senerated in New Hampshire. E Cumberland County P.L.Co. 6060400 Maine Public Service Co. 192700 Bantor Hydro Electric Co. 3/2100 Madison Electric Works 58450

F Central Maine Pr. Co. 21971800 Berwick & Salmon Falls ELCo 1678000 York Utilities Co. 8000 23657800 6 Caribou Water Light & A.Ca. 52 400 Bansor Hydro Electric Co. 81 090 Central Maine Pr. Co. 11800

H Canadian Cottons Ltd. 98432 \*\*\* International Power Co. 1436478 I Twin State G. E. El. Co. 17280 \*\* Berwick = Salmon Fails El.Co. 5680 \_\_\_\_\_\_ 22960

Note: The figures above are based **up**or the annual reports of the several utilities to the Public Utilities Commission, covering operations for the year **1932**. Estimates indicated thus (?) are included only in case the utility is unable to supply the exact figures. Such estimates are based on the best information obtainable. Percentage of lass for each utility is based on the total number of kilowatt-hours it generated and pur-chased during the year. Riverage hourly output and yearly load factor are based on 24-hour operation for 365 days per year.

PUBLIC UTILITIES COMMISSION ENGINEERING DEPARTMENT

## PUBLIC UTILITIES COMMISSION OF MAINE - STATISTICS OF POWER LIGHTING AND TRACTION UTILITIES OPERATING DURING YEAR 1933

					HOURS GENERATED FOR DI				T		INTERCHANC	GE BETWEEN ELECTRIC		1			OURS DISTRIBUTED	T		LOST IN TRANS- MISSION AND				MERS SP
NAME OF UTILITY			HYDRO	ES TOTAL	PURCHASED I GENERATED BY			· · · · ·		ENERATED	KWH	PURCHASED PURCHASED FROM	SOLD KWH	COMMERCIAL LICHTING			ELECTRIC UNCLASS		A DIST'D	DISTRIBUTION R KILOWATT PER	OFIHOUR	AVERAGE LOAD	OR LIGHT	нт ро
	STEAM	INTERNAL	HYDRO		GENERATED BY	STEAM	HYDRO	TOTAL	THIS TEAR	LASI TEAR										HOURS CENT	DURATION A	INNUAL PERCE	INT	
DOVER PR.CO.			25 215 720	25 215 720	(A)	<u> </u>	/6 800	16800	25 222 57	17 343 900		RUMFORD FALLS L.&WCO CENTRAL MAINE PR.CO.		37238	12 127479	13 725 397909	6 200 52	50 96	5295 4 7932179		1			1/2
DROSCOGGIN EL. CO. DROSCOGGIN & KENNEBEC RWY. CO.			25 215 120	25215720			/6800	10800	2523252	11 343 700		ANDROSCOGGIN EL.CO.	4377000	/14/3 38/	12121414	571707	6 286 523 2 871 890	° 2871890	• 4 26294	2 17224/7 5.3 5 12308/0 30.0	<del>,}</del>		- 151	5121
DOSTOOK VALLEY R.R.							1	1			*** 542 242	MAINE PUBLIC SERV.CO.					542 242	542242					-+	
STRONG, STILLMAN - VANCEBORO		° 40 000	/	° 40.000					° 40 000	° 40 000	2			° 28000		° 4 <i>0</i> 00		° 32.000	° 32.00	o 8000°20.0	22	5.3 24.0	0	9B
			102 703 144	102 703144		<u> </u>			102703144	91 344 826	5		8 008 793	12 847 268	60 451937	1194.638	3184960 565730	5 78 244 534	74 288 59	7 16449812 16.0	26 700	11 724 44.0	246	4666
NGOR HYDRO-EL.CO. RWICK & SALMON FALLS EL.CO.		ļ		4685000					4685000		** 756 243	TWIN STATE G.& EL. CO.		692353			72420					11 124 44.0	_	1 573
DEFORD& SACO R. R.							1				806900	CUMBERLAND CO. P.&L.CO					° 605175	° 605/75	\$ 59362.	201725 ° 25.0	0			
DGEWATER EL.CO.												MAINE PUBLIC SERV.CO.		17960	2 724	220		20904					/	106
ANT, H. G FLAGSTAFF		·	° 4800	° 4800	·······				° 4800	° 4800		CENTRAL MAINE PR.CO.		° 1600 ° 36072	° 1000 ° 6000	°1000 ° 15000		° 3600 ° 57072		0 ° 1200 ° 25.0 0 ° 14 268 ° 20.0	2		- ,	17
ANTS POND EL. LT. CO.							+		f		/ 3+0	CENTRAL MAINE PR.CU.	{	50012	- 6000	13000		57072	0/ 03	7 - 7 - 200 - 20.0	1			121
BOU WATER, LT. & PR. CO.			1695 700	1 695 700					1 695 700	1 886 100	*** 208000	MAINE PUBLIC SERV.CO.	225 587	667/72	616 438	37849	/6 871	/ 338 330	140688	1 339 783 17.8	3		11	1164
RABASSETT LT&PR.CO.											289 440	CENTRAL MAINE PR. CO.		74.000				246 368			2		2	208
CO BAY LT.& WATER CO.		664 300		664 300					664 300		2			426597		60 729		487326						1 192
TRAL MAINE POWER CO. RK C.B NO. NEW PORTLAND			364 324878	364.324878	(C) CLARK MFG. CO.			(D) 4185870		338 66/ 131 ° 22667	12183000	(E)	55 029 592	373/04/1 ° /5000	218925970		10766771	1 270940509 0 17000				46636 51.		
SY LT.& PR.CO.					CEANIC AND CO.		22001	° 22657	22007	11007	119 029	CARIBOU W. LT. & PR.CO		4.2280		<u>° 500</u>		8689						47
SUMERS EL.CO.												CENTRAL MAINE PR.CO.		46140				51 550						94
NISH & KEZAR FALLS LT& PR. CO.			627/36	627/36					627/36			CENTRAL MAINE PR.CO.		188289	405457			634.524			1 138	72.4 52.		498
WFORD EL.CO.					THURSTON BROS.		39 009	39009	39009	38479	1		┞Ҭ	29280	5839	3890		39004	7 38479	9 🖸 0.0				135
BERLAND COUNTY PR.& LT. CO.	19 54574	<u>                                     </u>	107024 641	171 436041	S.D. WARREN CO.		375 200	27520	121 815 141	171176 04	37514 724	(F)	19203/67	39 270 479	73 898 792	3587104		116 206 310	9698354	0 23 320 376 14.6	20200	18188 47.	F	4 700
POWER & LIGHT DEP'T	13 505300	┝──┤	101734041	121 737741	C. D. HENRICE IT CU.		515200	315200	141010141	121130 000		POWER& LIGHT DEP'T.	1,205/07	J1 320422	13010 172		12315 167		7 14 4 26 3 0 2			10:00 47.	- 447	4799
							<u> </u>											1,2,5,5,61	1++20502	<del>7</del> 0.0	++		-	+
ORTH EL.CO.			° 88 9/4							° 118 125				38 750				71 131						212
ISTOWN PR.CO.		74 030	140330	214 360					214 360	235238	×			90531	38/3/	36780	298	1 16842	183  4:	5 45 937 27.2	4		2	287
					· · · · · · · · · · · · · · · · · · ·				<u> </u>	<u> </u>	*** 32.054	MAINE PUBLIC SERV.CO		° 23000	° 3 533			0 000	0	0 7497 0	<u></u>			, <u> </u>
ERS EL.CO. INGTON FALLS EL.CO.			182 590	182 590					182 590	215 850		MAINE PUBLIC SERV.CO MAINE CONS. PR. CO.	84181	48.597	17560	8656	19000	° 26533 93813						251
FAIRFIELD LT.& PR. CO.		<u> </u>	102370	102070					102 540	215050		MAINE PUBLIC SERV.CO.	101	492678		20449	10180			7 /23646 41.0 9 /26491 15.6	;+		Â	898
DEN& NEWBURG LT.& FR.CO.												BANGOR HYDRO-EL.CO.		63 /52				68814						252
ON WATER CO EL. DEP'T.			<u>}</u>				<u> </u>	l	ļ		*** 2633900	MAINE PUBLIC SERV.CO.		896641	1 32 7819	56979	17 02	7 2 298 466	2412.06	4 335434 12.7	4		24	2441
BUNK EL. LT. DEP'T			338800	328.800	ROGERS FIBRE CO.		61000	61000	399800	503655	7/7 700	CUMBERLAND CO PAL.CO		488 853	394475	4.6728		930 05	6 107504	1 187 444 160				989
RY EL.CO.			350000	338800	NEW HAMPSHIRE G. & E.CO.	** 1291 128			** 1 291 128		111100	CONDETIENTIO COTTINE CO.		886083	/6686			97688						1519
								1		1200,000											1		1	
L.CO.			° /5.000	° 15 000					° 15 000	15000			·	8 100		3000		1200						48
STONE EL.CO.					INTERNATIONAL PAPER CO						*** 341 280	MAINE PUBLIC SERV.CO.		/34 2/5		200		259192						420
RMORE FALLS LT.& PR. CO.			457600	467600	INTERNATIONAL PAPER CO	·	/ 36/ 820	1361820			1 101 000	BANGOR HYDRO-EL.CO		<u>626589</u> 164 300			/0378	<u>s 104943</u> 46750				74 24		<u>  496</u> 594
			40/000	40/000					467600	301400	101 100	BANGUR HIDRU EL.UU		/04 500		62050	·	40750	<u> </u>	102 000 280	300	14 24	<u> </u>	374
SON VILLAGE CORP-EL.WORKS DEP'T.			° 852 800	° 852800					° 852800	° 910 736		CENTRAL MAINE PR. CO.	48910	334-725		155 500		827 38					10	1089
E CONSOLIDATED PR. CO.												CENTRAL MAINE PR.CO.		792401		164 568		3783.06			4	570		2297
PUBLIC SERVICE CO.			2110971	2110971	MAINE & N.B. EL. PR. CO.LTD.	1	839878	11 839 878	13 950849	14 263430			5682722	2873935		157588	//9/47	7 <u>498792</u> 20965				·		5454
ON LT. & PR. CO.												MAINE PUBLIC SERV.CO.		73 060		7368		9588						435
ICELLO EL. CO.	-						-				*** 55680	MAINE PUBLIC SERV.CO.		4/ 347				4/ 34						/43
T VERNON LT. & PR. CO.												FARMINGTON FALLS EL.CO		35 648	26473	5224		6734	5 97 14	8 /6 836 20.0	d		1	/33
												ALDIDAL HUT & DD 64												
SWEDEN EL. LT.& PR. CO.											/6 738	CARIBOU WILT & PR.CO.		42006	78 <b>24</b>			4989	0 5427	7 27068 35.2	4		'	174
SSOC LT.& PR.CO.	20000		339 130	359130					359/30	366 4 50	l			202454	29.083	45000		27653	7 34240	3 82 593 23.0				496
																				02010 20,0	1		+	
PS EL.LT.& PR.CO.											131 280	MAINE CONS. PR. CO.		58908		15 360		93103						227
ETON EL. DEP'T.		° 88000		° 88.000					° 88.000	. ° 88 100	[			° 45 000	° 1500	° 24.000		° 70500	0 <u>° 7050</u>	o ° 17 500 ° 20.0	<b>/</b>		'	179
RD FALLS LT & WATER CO.					RUMFORD FALLS PR.CO.		5 054 170	5054/70	5 054170	5 378 220			54120	2 525267	1431 752	185400	//8 686	4 262 101	5 4-512.060	6 727945 144	1 1500	578 36.	2 43	4230
and the set of the set					She faces FR.CO.		5 30 4110	5054110	5 0 3 4 1 10	3 320 320			0-120	2 323201	1,4,1,1,1,2	100400	110 600	+ 20210:		12 1747 144	7 /000	<u> </u>		
LINE EL.CO.												BANGOR HYDRO-EL. CO.		234 588	221 068	39248		494.90	4 51360	0 2798/6 36.0	0		9	950
REL ISLAND VILLAGE CORPORATION								-			57760	CENTRAL MAINE PR.CO.		38545	1	10 000	5000	0 5354	5 5900	0 4215 7.3	3		1	103
DIX GAS LIGHT CO. GTON& DEER ISLE PR.CO.					(H) <del>***</del>		1490610	I 14-90610			-			783/79		96 115	/3 336					170 38		/384
TON LT CO.		3500	° 80 000	3500 80 <i>0</i> 00				<u> </u>	3500 AD 000	3500 • 92 /30		BANGOR HYDRO-EL.CO.		82 828 33834		· /9 647 13 962		64 220				29 3/.		428
VANT.C.O., KINGFIELD			00000	00000					00000	72130	97 731	MAINE CONS. PR. CO.		33834 39084				86 29				10.6		165
														21004				0027			1		1	1
R LT & PR.CO.			35	35					35	40 195	296300	ANDROSCOGGIN EL.CO.		162 525	45 961	10371	1800				5		4	450
STATE GAS & EL. CO.			** 777423	** 777423					** 777423	** 1908961	HA 3322287	BERWICK & S. FALLS ELO	777423				**332228	7*9 3322 28	7 2312 27	4				
IREN LT. & PR. DISTRICT											*** 124540	MAINE PUBLIC SERV. CO.		107011	75101	26242	919 63600			4 76 885 17.7		<u> </u>		- 207
IAVEN LT.& PR. CO.	349630	324 520		674150					674.150	624310	1 *** 4 34 040	MAINE PUBLIC SERV. CO.		193811 193438	75/0/ 333681	25243		0 357755 564.04				77 21.4		767 681
				011130					014100	014510					333001	30 72 3			515022	10100 104	1	11 21	<u></u> °	
URN EL.CO.												MAINE PUBLIC SERV. CO.		° 97.251	82349	3800		° /83400			1			435
ORD LT.& PR. CO.	!	L										CENTRAL MAINE PR.CO.		61 997	357/	44/4	300	70 282					1 1	/63
MUNTAIN PR. CO.	i											CENTRAL MAINE PR.CO.	<b> </b> -				714.121	714/21						79
AND LT. & WATER CO.					ST. CROIX PAPER CO.		209500	209500	209500	215700	26.100	(J) **		<u>25077</u> /47372	240	12 775		25317						425
					S. COUR TALLS CU.		201500	207500	207500	213 100				1+1312		12 113		100 141	100 331		1		1	-747
ITILITIES CO.			1 134905	1134 905					/ 134.905	986700	3700	CUMBERLAND CO. PALCO	17200		431680		689 72 5	1121405	983 500	0.0	,†			
				-																				
																				+	I			
	_ <b>_</b>		<b>├───</b> ┤															<u> </u>	+	<b>+</b> '	++			
										none									none	+	++			
ies Operating in 1932, but later absorbed																		<u>t</u>						
															370 430 674	10897074	20923 280 21412 051		1	1 103 034 451			100	200
nies Operating in 1932, but later absorbed Total	/3 874 930	1194350	613 719 517	628788797		1291128	24656 524	25947652	654 736 449	606 734-827	97 232 163		97232 163	110 448709	310 030024	10001014	20123 200 21412 031	347702 04	502400815	5 107 034401			1790	<b></b>
	<u>/3</u> 874.930 2,12		<u>613 7/95/7</u> 93.73			0.20		3.96	654 736 449	92.66	97 232 163 14.85		97232 /63 /4.85	17.78			3.20 3.27		76.80				1/90	

LLGENU \* Involve an estimate based on data in the office of the Public Utilities Commission. \* Involve an estimate based on data in the office of the Public Utilities Commission. \* Losses assumed by the generating company or wholesaler. Covers only operations in Maine and dealings with Maine Utilities. \* Generated in Naine, shipped out of the state. \*\* Generated in New Hampshire, distributed in Maine \*\* Generated in Canada, distributed in Maine. 4 Distributed in Canada.

B OF THIS TOTAL, 3 322 287 KWH WERE DISTRIBUTED IN NEW HAMPSHIRE. SWANS FALLS PR. CO. С PUBLIC SERV. CO. OF N. H. PEJEPSCOT PAPER CO. EDWARDS MFG.CO.

\*\* 38 520 F CENTRAL ME.PR.CO. BERWICK & S.FALLS EL.CO. YORK UTILITIES CO. 26 200 237 700 2970 800 4 185 870

15 500

912 650

GENERATED IN N.H. E CUMBERLAND CO. P&L.CO. 5359700

88900 6685490

489/0

37476320

17 200

21 200

MAINE PUB. SERV. CO. BANGOR HYDRO-EL.CO.

MADISON EL. WORKS

CARIBOU W.L.&PR.CO. 29600 4600 56 380 CENTRAL MAINE PR.CO.

H CANADIAN COTTONS, LTD. \*\*\* 42835 INTERNATIONAL PR.CO. <u>|447775</u> |490610

I OF THIS TOTAL, 42835 KWH. WERE GENERATED IN CANADA

J TWIN STATE G&EL.CO. \*\* 21 180 BERWICK & S.FALLS EL.CO. <u>4920</u> 26 100

Note: The figures above are based upon the annual reports of the several utilities to the Public Utilities. Commission, covering operations for the year **1933**. Estimates indicated thus (") are included only in case the utility is unable to supply the exact figures. Such estimates are based on the best information oblainable. Percentage of loss for each utility is based on the total number of kilowatt-hours it generated and pur-chased during the year. Average hourly output and yearly load factor are based on 24-hour operation for 365 days per year.

PUBLIC UTILITIES COMMISSION ENGINEERING DEPARTMENT

## SECURITIES AUTHORIZED

# July 1, 1932 to June 30, 1934

Compiled by Accounting Department

Name of Utility	Stocks	Bonds	Notes	%	Description	Capital Expendi- tures	Refunding of Securities	Stock Dividends
Auburn Water District.         Brownville & Williamsburg Water Co.         Central Maine Power Co.         Dover-Foxcroft Water District.         Fort Kent Telephone Co.         Gardiner Water District.         Hampden & Newburg Light & Power Co.         Kennebunk Water District.         Maine Public Service Co.         Phillips Electric Light & Power Co.         Portland Water District.         Van Buren Water District.         Vinalhaven Light & Power Co.	321,200.00 3,600.00 2,400.00 12,525.00	2,000.00 45,000.00 167,500.00 36,000.00 300,000.00 27,500.00	2,656.55 1,167,794.11	6% 6% 6% 4½% 4½% 4¾4% 6%	Preferred 2-Year Common Preferred Serial 3-Year	3,600.00 2,400.00 36,000.00	45,000.00 167,500.00 1,167,794.11 27,500.00	12,525.00
Totals	\$339,725.00	\$608,000.00	\$1,199,050.66			\$696,456.55	\$1,437,794.11	\$12,525.00

#### Securities Authorized July 1, 1932 – June 30, 1934

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PUBLIC UTILITIES COMMISSION REPORT

## EXPENSES OF THE COMMISSION

# July 1, 1932 to June 30, 1933

The following is a statement in tabular form of the expenses of the Commission for the year ended June 30, 1933.

Appropriation for Salaries and Clerk Hire		\$61,000.00
Salaries of Commissioners	\$16,668.51	~ <i>,</i>
Salary of Clerk.	3,418.81	
Salaries of Reporters	3,974.35	
Salaries of Stenographers	5,219.07	
Salaries of Accountants	5,250.94	
Salaries of Rate Dept	5,488.66	
Salary of Chief Engineer	2,987.55	
Salary of Ass't. Engineer	2,397.32	
Salary of Steamboat Inspector	1,963.92	
Salaries of Inspectors	5,004.28	
Salaries of Water Resources	4,087.70	
Total Salaries		\$56,461.11
Balance Unexpended		\$ 4,538.89
· •		
Appropriation for General Office Expenses		\$18,300 00
Expenses Executive Department:		
Traveling Expenses	\$1,409.44	
Office Supplies and Expenses		
Office Equipment	294.39	
Postage	803.67	
Witness Fees, etc.	11.68	
Express	18.57	
Books and Periodicals	268.33	
Telephone and Telegraph	326.59	
Printing Annual Report	846.07	
Nat. Ass'n. Rwy. & P. U. Commissioners	375.00	
Printing Blanks and Buying Forms	10.55	
Expenses Accounting Department:		4,936.39
Traveling Expenses	\$104.61	
Printing and Buying Forms	215.58	
Printing and Buying Forms		, 320.19
Expenses Rate Department:		
Traveling Expenses	\$322.56	
<b>3T</b>		322.56
Expenses Engineering Department:		
Traveling Expenses	\$436.26	
Printing Blanks	1.85	
-		438.11
Expenses Steamboat Inspector:		
Traveling Expenses	750.42	
	·	750.42

Expenses Inspection Department:		
Inspection Steam Railroads	\$549.55	
Inspection Electric Railroads	96.33	
Accident Investigation	162.81	
Inspection of Buses	24.73	
Removal Grade Crossing Obstructions	. 3.84	
		837.26
Expenses Water Resources	2,247.83	2,247.83
Total Expenses		\$9,852.76
Balance Unexpended		8,447.24
Appropriation for Aid to Navigation		1,250.00
Expenditures		412.87
Balance Unexpended		837.13
Appropriation for Grade Crossings	\$15,000.00	
Balance for year ended June 30, 1932		$53,\!653.26$
Expenditures		14,507.67
Balance Unexpended		\$39,145.59
Appropriation for U.S.G.S. Cooperative Work	40,000.00	,
Appropriation from State Highway	10,000.00	
		50,000.00
$\mathbf{Expenditures}$		45,802.24
Balance Unexpended Appropriation for Salary and Expenses of Consulting		4,197.76
Engineer		7,500.00
Expenditures		3,563.23
Expenditures		
Balance Unexpended		\$3,936.77
$Appropriation \ for \ Control \ of \ Motor \ Trucks \ C. \ O. \ No. \ 190$		2,000.00
Expenditures		1,089.14
Balance Unexpended		\$910.86

The following is a statement in tabular form of the expenses of the Commission for the year ended June 30, 1934.

·	,	
Appropriation for Salaries and General Expenses		\$71,000.00
Salaries of Commissioners	\$12,047.61	
Salary of Clerk	2,864.99	
Salaries of Reporters	3,524.38	
Salaries of Stenographers	4,385.37	
Salaries of Accountants	4,516.59	
Salaries of Rate Dept	4,563.54	
Salary of Chief Engineer	2,550.95	
Salaries of Ass't. Engineers	4,902.11	
Salary of Steamboat Inspector	1,747.58	
Salaries of Inspectors	4,353.31	
Salaries of Water Resources	3,887.90	
Total Salaries		49,344.33
		45,011.50
Expenses Executive Dept.: Traveling Expenses	999.71	
Legal Services	535.35	
Office Supplies and Expenses	884.46	
Office Equipment.	814.17	
Postage	687.59	
Printing and Buying Forms	3.75	
Express.	23.97	
Witness Fees.	35.55	
Books and Periodicals.	348.53	
Nat. Ass'n. R. R. & P. U. Commissioners	375.00	
Telephone and Telegraph	469.81	
		5,177.89
Expenses Accounting Department:		-,
Traveling Expenses	64.68	
Printing and Buying Forms	153.36	
		218.04
Expenses Rate Department:		
Traveling Expenses	295.32	
		295.32
Expenses Engineering Department:		
Traveling Expenses	691.08	001.00
Expenses Steamboat Inspector:		691.08
	1 010 04	
Traveling Expenses	1,018.84	1,018.84
Expenses Inspection Department:		1,010.01
Inspection Steam Railroads	497.69	
Inspection Electric Railroads	497.09	
Accident Investigation	252.88	
Removal Grade Crossing Obstructions	252.88	
	0.40	833.10
		999.10

Expenses for Water Resources	\$2,567.06	
Expenses for Aid to Navigation	458.38	\$2,567.06
		458.38
Total Expenditures		\$60,604.04
Balance Unexpended		\$10,395.96
Control over Motor Trucks:		
Balance Unexpended July 1, 1933	910.86	
<b>Receipts July 1, 1933 to June 30, 1934</b>	25,917.55	<b>#</b> 22.000.41
Expenditures:		\$26,828.41
Salaries July 1, 1933 to June 30, 1934	\$11.653.93	
Office Expenses July 1, 1933 to June 30, 1934	9,545.37	
Refunds to Carriers July 1, 1933 to June 30, 1934	337.00	
		21,536.30
Balance Unexpended		\$5,292.11

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### ACCIDENTS

## July 1, 1932 to June 30, 1934

Steam Railroad Companies

Street Railway Companies

Electric Light and Power Companies

Compiled by Inspections Department

#### ACCIDENTS

	Passengers		Employees		Other Persons		Total	
Steam Railroads	Killed	In- jured	Killed	In- jured	Killed	In- jured	Killed	In- jured
Bangor & Aroostook R. R. Co. Boston & Maine R. R. Canadian Pacific Rwy. Co. Canadian National Railway Maine Central R. R. Co. Portland Terminal Co. Totals.		$\begin{array}{c}1\\1\\\dots\\2\end{array}$	1	$ \begin{array}{r} 6\\  & 3\\ 1\\ 17\\ 2\\ \hline 29\\ \end{array} $	3 4 7	$\begin{array}{c} 2\\ \\ 1\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$	3 1 5 	8 1 5 1 21 2 38

#### Accidents on Steam Railroads for the Year Ended June 30, 1933

#### Accidents on Steam Railroads for the Year Ended June 30, 1934

Steam Railroads	Passengers		Employees		Other Persons		Total	
	Killed	In- jured	Killed	In- jured	Killed	In- jured	Killed	In- jured
Bangor & Aroostook R. R. Co. Boston & Maine R. R. Canadian Pacific Rwy. Maine Central R. R. Co. Portland Terminal Co.	]	2 3 2	2	8  20 6	2 3 3 1	2 2 6 	$\begin{array}{c} 4\\3\\\ldots\\6\\1\end{array}$	$\begin{array}{c}10\\2\\5\\28\\6\end{array}$
Totals		7	5	34	9	10	14	51

#### Accidents on Street Railways for the Year Ended June 30, 1933

Street Railways	Passengers		Employees		Other Persons		Total	
	Killed	In- jured	Killed	In- jured	Killed	In- jured	Killed	In- jured
Androscoggin & Kennebec Rwy. Bangor Hydro-Electric Co	 	 	<b>.</b> . 		1 1		1 1	
Totals					2		2	

#### ACCIDENTS

#### Accidents on Electric Power Companies for the Year Ended June 30, 1933

	Employees		Trespassers		Other Persons		Total	
Electric Power Companies	Killed	In- jured	Killed	In- jured	Killed	In- jured	Killed	In- jured
Central Maine Power Co Kennebec Electric Light Dept Caribou Water, Light & Power Co			<i>.</i>	 	1	 	2 1	
Totals				· · · · · · · · ·	1	<u> </u>	4	

#### Accidents on Electric Power Companies for the Year Ended June 30, 1934

Electric Power Companies	Employees		Trespassers		Other Persons		Total	
	Killed	In- jured	Killed	In- jured	Killed	In- jured	Killed	In- jured
Caribou Water, Light & Power Co Cumberland County Power & Light Co Maine Public Service Co	2 2 	· · · · · · · ·	  1			· · · · · · · ·	2 2 1	
Totals	4		1				5	

There have been accidents in our State where 25 persons were killed and 57 were injured for the fiscal year ended June 30, 1933, as shown by the following tables:

Accidents at Grade Crossings for the Year Ended June 30, 1933

Steam and Electric	Protected		Unprotected		Private		Total	
Railroad Companies.	Killed	In- jured	Killed	In- jured	Killed	In- jured	Killed	In- jured
Bangor & Aroostook R. R. Co Canadian National Railways Maine Central R. R. Co		2 3	4 5			 	4 6	$\begin{array}{c}2\\7\\10\end{array}$
Totals	1	5	9	13		1	10	19
SUMMARY OF OTHER ACC	LIDENI	rs:			•			
Other Steam Railroad Accidents Other Street Railway Accidents Other Electric Power Company Accidents								38 
Total Accidents		• • • • • • • •		. <b>.</b>			15	38
Grand Total Accident	s						25	57

#### ACCIDENTS

There have been accidents in our State where 31 persons were killed and 65 were injured for the fiscal year ended June 30, 1934 as shown by the following tables:

Accidents at Grade Crossings for the Year Ended June 30 1934

Steam and Electric	Prote	cted	Unpro	tected	Pri	vate	To	tal
Railroad Companies	Killed	In- jured	Killed	In- jured	Killed	In- jured	Killed	In- jured
Bangor & Aroostook R. R. Co Canadian Pacific Rwy. Maine Central R. R. Co. Sandy River & Rangeley Lakes		1	$\frac{1}{2}$	$1 \\ 1 \\ 5 \\ 5$	$\begin{array}{c} 2\\ \ldots\\ 2 \end{array}$	1		3 1 6
R.R. Androscoggin & Kennebec Ry. Co	 	 	$\begin{array}{c}1\\2\end{array}$	· · · · · · · 4	 		$1 \\ 2$	· · · · · · 4
Totals	2	2	6	11	4	1	12	14
SUMMARY OF OTHER ACC	IDENI	s:	1					
Other Steam Railroad Accidents								51
Total Accidents							19	51
Grand Total Accidents		• • • • • •	• • • • • • • •	· · · · · ·	• • • • • •	•••••	31	65

#### EVAPORATION AND PRECIPITATION TABLES

For Two Year Period ended September 30, 1934

**RESULTS OF SNOW SURVEYS** 

For Four Year Period ended September 30, 1934

MEAN MONTHLY RIVER DISCHARGE TABLES AND PER CENT OF TIME FLOW DURATION TABLES

> For Four Year Period ended September 30, 1934

Compiled by Water Resources Department

Note: The following tables on evaporation, precipitation and run-off cover so called climatic years ending September 30, in accordance with the established practice of publishing such data.

Year and Month	Precipitation in inches	Evaporation in inches
1932 October November 1-13	$\begin{array}{c} 2.10\\ 2.12\end{array}$	2.57 .82
1933 May 6-31 June July August. September	$2.80 \\ 3.44 \\ 2.89$	2.43 2.98 3.86 4.00 3.49
1933 October	4.18	2.46
1934 MayJune. June. July August. September.	$4.46 \\ 3.90 \\ 2.51$	3.82 4.32 4.11 4.14 2.51

#### EVAPORATION AT MOOSEHEAD, MAINE

Station established in June, 1926, and consists of a square pan 36 by 36 inches by 18 inches deep, supported by floats in Moosehead Lake near the west end of east outlet dam.

			Temperature hrenheit	e		nd Velocity r hour at		Evapo in ir	
Year and Month	M	F8	Wate			r nour at	Dessirits		in in
rear and Month	Mean % Humidity	Air	Float'gPan in Stream		Tank (on land)	Floating Pan in Stream	Precipita- tion in inches	in Standard Tank (on land)	Floating Pan (in stream)
l932 November 1-9	86.7 87.3	51.7 $40.2$	$51.9\\40.3$	$53.7\\42.4$	2.03 2.69	$\substack{1.65\\2.23}$	$\substack{2.80\\1.25}$	2.28 1.21	$2.20 \\ .40$
1933 May June July August September	83.3 80.2						2.60 2.52 1.66 4.30 4.23 3.47	2.38 5.61 6.85	$1.30 \\ 4.21 \\ 5.10 \\ 4.61 \\ 3.90 \\ 2.99$
1933 October							5.47 .60		2.25 .64
1934 May	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	$\begin{array}{r} 4.74 \\ 1.58 \\ 3.21 \\ 6.65 \\ 1.02 \\ \dots 9.20 \end{array}$		$\begin{array}{r} .90\\ 4.21\\ 4.42\\ 5.52\\ 5.29\\ 2.14\end{array}$

#### EVAPORATION AT GARDINER, MAINE Summary Table of Monthly Figures

Station established in June, 1915, at pumping station of Gardiner Water District on Cobbosseecontee Stream. The standard tank is 48 inches in diameter and 10 inches deep, set on the ground near the stream, and it is kept filled to an approximate depth of 8 inches. The floating pan in the stream is 36 inches square and 36 inches deep, supported by floats in the stream. Record consists of observations of humidity and water temperatures twice daily at 7 a. m. and 6 p. m., and anemoter maximum and minimum air temperatures, evaporation and precipitation once daily at 6 p. m. Since June 30, 1933 only precipitation and evaporation have been measured.

Station	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Annual
oastal Basins													
West Rockport	5.19	5.04	1.94	2.66	3.49	4.90	5.22	1.91	0.94	3.48	5.27	3.95	43.99
Fort Fairfield	6.22	3.44	1.49	2.13	2.53	2.06	3.38	2.76	3.75	6.65	2.63	3.20	40.24
Fort Kent.	2.14	3.87	1.42	1.84	$\tilde{2.61}$	1.84	3.10	2.37	4.99	1.42	2.20	2.43	30.23
Houlton	5.72	2.75	1.67	2.07	1.99	2.33	4.03	2.30	4.09	1.98	1.84	3.94	34.71
Presque Isle	5.47	3.07	0.73			2.51	3.39	3.16	3.43	2.51	2.57	4.04	
Van Buren	4.58	3.61	1.45	1.59	2.55	2.38	3.43	2.27	2.40	2.87	3.49	5.64	36.26
t. Croix River				0.54									
Eastport	$3.61 \\ 8.64$	1.65	$2.21 \\ 1.00$	2.51	2.72	1.46	3.29	3.74	3.18	1.30	4.45	5.04	35.16
Woodland	6.78	$\begin{array}{c} 2.15 \\ 2.42 \end{array}$	$1.00 \\ 1.62$	$\begin{array}{c} 3.15 \\ 2.73 \end{array}$	$2.87 \\ 2.85$	$3.32 \\ 3.07$	$3.47 \\ 4.34$	$2.32 \\ 2.70$	$3.01 \\ 3.69$	$0.59 \\ 1.22$	$2.40 \\ 3.80$	$4.58 \\ 5.09$	$37.50 \\ 40.31$
Iachias River	0.78	2.42	1.02	2.13	2.00	3.07	4.34	2.70	3.09	1.22	3.80	5.09	40.51
Machias	4.33		2.45	4.67	3.78	4.34	5.22	3.91	3.85	1.80	5.16	4.18	
nion River	1.00	[	2.10	1.0.	0.10	1.01	0.22	0.01	0.00	1.00	0.10	1.10	
Bar Harbor	6.36	3.28	3.20		2.97	5.83	6.14	1.94	1.10				
Ellsworth	5.74	3.47	1.66	2.49	3.34	3.95	5.12	2.06	2.12	2.50	4.50	3.43	40.38
enobscot River	ł						1		Į		ļ		
Bangor	· · <u>· · <u>· · </u>· ·</u>	3.09	1.47	2.41	2.16	3.57	4.60	2.47	1.59	2.56	5.23	3.68	
Danforth Lincoln	5.77	2.67	1.35	1.76	3.00	1.95	3.49	2.94	3.64	1.26	2.38	4.08	34.29
Millinocket.	3.91	4.54	$1.87 \\ 1.77$	$3.23 \\ 2.09$	$3.78 \\ 2.53$	$\frac{4.13}{2.95}$	$4.70 \\ 4.60$	$2.01 \\ 3.03$	2.42	2.33	$3.40 \\ 3.97$	3.22	
Milo.	2.95	$\frac{4.04}{5.05}$	$1.77 \\ 1.56$	1.58	$\frac{2.33}{2.30}$	$2.95 \\ 2.32$	$\frac{4.60}{3.72}$	3.03	$   \begin{array}{c}     4.37 \\     2.61   \end{array} $	$1.39 \\ 3.26$	$\frac{3.97}{4.85}$	$4.61 \\ 5.55$	$   \begin{array}{c}     39.76 \\     39.91   \end{array} $
Old Town	5.32	2.65	$1.60 \\ 1.63$	2.20	$\frac{2.30}{2.35}$	3.33	5.32	2.76	2.01	3.00	3.86	3.42	38.06
Orono	5.68	2.99	2.19	2.71	$\frac{2.35}{4.19}$	3.59	5.02 5.05	2.25	2.39	3.60	4.50	3.13	42.27
Ripogenus	3.57	4.98	1.56	$\bar{2}.61$	2.29	1.92	4.53	3.67	3.93	2.03	3.73	4.44	39.26
ennebec River						1.02	1.00	0.0.	0.00	2.00	0.10	1.11	00.20
Brassua Dam	1.74	5.18	1.90	2.46	2.18	3.41	3.83	3.36	3.78	3.00	2.88	1.75	35.47
East Winthrop	1.90	5.31	1.41	1.89	2.39	3.74	. 6.34	1.67	1.23	5.02	4.05	4.66	39.61
Eustis	1.22	4.30	1.76	2.62	1.89	3.34	3.88	3.35	1.57	3.19	3.43	1.74	32.29
Farmington	2.47	5.59	2.04	3.06	2.19	4.69	6.35	2.19	2.39	6.05	4.96	2.86	44.84

Station	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Annual	
Kennebec River						-								1
Gardiner	2.80	4.02	1.33	2.52	2.71	4.08	5.79	2.52	1.66	4.30	4.23	3.47	39.43	1
Greenville	2.83	5.01	1.66	2.14	2.28	4.35	4.28	3.72	3.33	3.87	3.34	4.40	41.21	
Jackman	1.58	4.07	2.00	1.52	1.40	3.60	3.07	4.20	2.11	2.45	2.43	1.28	29.71	
Madison	1.24	4.91	1.47	2.32	2.24	3.48	5.53	2.24	1.53	4.60	3.34	4.25	37.15	
Moosehead	2.10	4.98	1.47	2.30	2.15	3.16	3.27	2.97	2.80	3.44	2.89	2.53	34.06	ŕ
The Forks	2.26	5.65	1.60	2.34	2.01	2.98	4.32	3.63	2.18	4.18	4.34	2.32	37,81	
Winslow	2.09	4.16	1.20	1.87	2.03	3.54	5.13	2.22	1.45	3.43	3.99	4.45	35.56	
Androscoggin River			1											
Aziscohos	1.97	5.37	1.67	2.54	3.24	3.31	4.70	3.19	1.63	6.56	4.35	1.78	40.31	
Berlin, N. H	2.49	3.54	1.56	2.15	2.18	3.81	6.05	2.16	1.78	5.31	4.75	1.72	37,50	
Cupsuptie Errol, N. H Gorham, N. H	2.29	4.38	1.29	1.80	1.15	2.80	*4.68	3.48	1.86	4.75	5.36	2.03	35.87	
Errol, N. H	1.99	4.47	1.98	2.54	2.83	3.17	4.94	3.31	2.14	5.44	3.93	1.88	38.62	
Gorham, N. H	3.11	5.70	1.07	1.98	2.39	3.89	6.15	1.46	2.69	3.95	4.93	1.48	38.80	
Lewiston	1.99	5.03	1.52	2.47	2.96	4.51	6.93	1.45	1.57	4.39	4.21	4.07	41.10	
Livermore	2.17	4.98	1.18	2.58	2.31	4.37	6.85	1.31	1.63	4.96	3.61	3.29	39.24	
Middle Dam	2.25	4.73	1.58	2.16	2.72	3.74	5.46	2.67	2.18	6.38	4.42	2.35	40.64	
Oquossoc	2.32	4.56	2.00	2.35	2.29	3.67	4.68	3.68	1.39	4.95	4.87	2.08	38.84	
Pontocook Dam	1.73	4.17	2.06	2.31	2.96	3.39	5.82	2.48	1.96	6.32	5.14	1.80	40.14	
Rumford	2.46	5.64	1.22	1.75	2.05	3.90	5.55	1.66	1.68	4.36	5.48	2.68	38.43	
Upper Dam	1.61	3.92	1.63	1.89	2.15	3.31	4.65	3.01	2.13	6.72	4.03	2.18	37.23	
Presumpscot River					l		t i	ļ	l		Į	l		
North Bridgton	-2.56	5.43	1.64	1.80	3.03	4.84	7.33	1.89	1.77	4.58	4.64	3.40	42.91	
Portland	3.43	4.57	1.39	5.40	6.05	5.94	9.35	2.22	1.61	2.51	2.85	6.07	51.39	
Saco River														
Biddeford	3.59	4.93	1.19	2.75	3.71	5.84	9.18	1.95	1.70	1.97	3.18	4.74	44.73	
Hiram	3.30	5.99	0.77	2.59	3.53	6.02	8.66	1.91	1.59	3.43	5.13	4.78	47.70	
Dayton (Union Falls)	3.33	6.41	0.92	2.85	3.24	5.77	8.68	1.52	2.31	2.11	3.32	3.61	44.07	

\*Estimated

Station	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Annual
Coastal Basins	0.00												
West Rockport St. John River	6.92	2.52	2.58	3.15	2.46	2.35	7.49		• • • • • • • •	3.59	1.20	11.97	
Fort Fairfield	4.52	3.64		2.82	3.36	1.94		1.65	4.58	3.68	3.33	3.15	1
Fort Kent			2.57		1.86		1.80	1.22	2.55		1.66		
Houlton	5.47	3.07	3.73	2.53	3.28	2.56	3.80	1.50	4.38	4.09	2.79	2.31	39.51
Presque Isle	3.94	2.04	2.27	2.34	2.35	1.30	3.64	1.84	4.51	5.69	2.13	3.98	36.03
Van Buren	4.59	3.50	3.64	2.82	2.48	2.14	3.68	1.70	5.49	3.46	3.52	2.37	39.29
St. Croix River	0.00	0.00	0.50			0.00				0.00		0.05	0.0
Eastport Vanceboro	$6.02 \\ 4.53$	$3.32 \\ 3.37$	$\begin{array}{c} 2.73 \\ 3.14 \end{array}$	$2.94 \\ 2.83$	$2.34 \\ 2.71$	$3.32 \\ 2.34$	$2.61 \\ 4.04$	$1.51 \\ 1.92$	3.33	$3.50 \\ 3.07$	2.64	$3.65 \\ 2.38$	$37.91 \\ 38.59$
Woodland	$\frac{4.55}{7.12}$	3.53	$5.14 \\ 5.33$	$\frac{2.83}{3.02}$	$\frac{2.71}{3.16}$	2.34	$4.04 \\ 4.32$	$1.92 \\ 2.30$	$5.46 \\ 4.35$	$\frac{3.07}{2.76}$	$2.80 \\ 2.56$	$\frac{2.38}{5.91}$	46.67
Machias River	1.14	0.00	0.00	3.02	3.10	2.31	4.32	2.30	4.55	2.70	2.50	5.91	40.07
Machias	6.75	3.64	2.98	5.36	4.82	2.97	4.74	1.93	5.83	3.30	3.32	6.12	51.76
Union River	0.10	0.01	2.00	0.00	1.02	2.51	1.11	1.55	0.00	0.00	0.02	0.12	01.10
Bar Harbor				2.58	3.99			2.33	4.41	2.10	1.65	10.01	
Ellsworth	5.36	3.13	4.41	3.24	3.84	3.08	6.36	1.60	3.70	4.38	1.06	7.22	47.38
Penobscot River													
Bangor	5.14	3.18	3.55	3.12	3.13	2.47	4.84	1.45	3.51	3.00	2.46	6.98	42.83
Danforth	5.07	2.25	4.24	3.75	2.96	2.83	2.45	1.42	6.19	2.94	2.66	2.64	39.40
Lincoln.	4.81	$3.49 \\ 3.22$	7.96	5.92	3.20	2.86	4.07	1.40	5.18	4.01	1.86	6.34	51.10
Millinocket	$\begin{array}{r} 4.79 \\ 4.81 \end{array}$	3.22	$\frac{4.69}{2.44}$	$3.64 \\ 3.43$	$2.72 \\ 2.42$	$2.44 \\ 1.64$	$5.38 \\ 4.11$	$1.53 \\ 1.71$	$\frac{4.64}{5.65}$	$2.56 \\ 3.06$	$2.58 \\ 1.98$	$3.91 \\ 6.13$	42.10 40.06
Old Town	4.51	$\frac{2.08}{3.16}$	$\frac{2.44}{3.71}$	$3.43 \\ 3.10$	$\frac{2.42}{3.46}$	$1.64 \\ 2.43$	$\frac{4.11}{5.17}$	1.34	$5.65 \\ 5.27$	4.74	$1.98 \\ 2.49$	6.07	40.00
Orono	4.95	2.67	3.71	3.86	3.40	1.58	4.85	1.34	5.27 5.64	$4.74 \\ 4.23$	2.49 2.69	5.61	45.91
Ripogenus	5.46	2.62	$\frac{1.44}{2.41}$	2.60	1.18	1.59	5.80	1.83	5.64 5.54	4.06	3.08	3.39	39.56
Kennebec River	0.10	2.02	2.11	~.00	1.10	1.00	0.00	1.00	0.01	1.00	0.00	0.00	00.00
Brassua Dam	4.01	2.57	3.25	2.99	2.04	1.88	4.58	1.56	4.09	2.97	2.23	3.83	36.00
East Winthrop	5.57	2.17	3.05	1.88	3.60	2.38	4.22	2.15	2.44	5.76	1.64	10.77	45.63
Eustis	4.64	1.97	2.77	2.35	1.48	1.18	4.78	1.71	4.02	4'.71	3.04	4.68	37.33
Farmington	6.08	2.40	3.69	3.53	2.87	1.95	5.35	1.21	4.12	3.11	1.90	8.05	44.26

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Station	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Мау	June	July	Aug.	Sept.	Annual
Kennebec River Gardiner	5.47	2.52	3.31	2.82	3.35	2.57	6.02	1.58	3.21	6.65	1.02	9.20	47.72
Greenville	4.86	2.17	3.14	2.89	2.85	1.92	5.61	1.74	6.45	3.96	2.08	4.25	41.92
Jackman	4.06	1.84	3.15	2.51	1.60	1.56	4.14	1.84	4.19	4.15	1.68	4.22	34.94
Madison	6.33	2.00	3.52	3.27	2.75	2.27	5.18	1.09	3.71	1.62	1.46	6.39	39.59
Moosehead	$4.18 \\ 5.42$	2.14	3.00	2.23	2.58	1.80*	4.03	1.63	4.46	3.90	2.51	3.94	36.40
Winslow	5.42	$2.36 \\ 2.34$	$3.26 \\ 2.76$	$2.55 \\ 2.02$	$2.27 \\ 2.36$	$1.49 \\ 2.14$	$4.48 \\ 5.29$	1.74	5.31	3.22	3.78	4.98	40.86
Androscoggin River	5.70	2.04	2.70	2.02	2.30	2.14	5.29	1.55	2.76	5.77	2.65	9.83	45.23
Aziscohos	4.07	1.68	2.72	3.20	2.50	1.73	4.85	1.67	5.49	5.09	2.58	3.18	38.76
Berlin, N. H.	4.73	1.78	3.76	3.19	2.39	2.61	5.41	2.34	4.57	5.05 5.45	5.59	4.64	46.46
Cunsuntie	3.66	2.80	3.14	2.68	2.89	1.78	*5.37	*1.89	5.55	4.80	2.74	4.31	41.61
Errol, N. H Gorham, N. H	4.25	2.10	3.59	2.98	1.98	2.34	5.51	1.91	3.83	4.30	2.54	4.18	39.51
Gorham, N. H	4.83	1.40	2.20	3.58	1.81	2.38	5.90	1.57	3.83	5.05	2.91	4.88	40.34
Lewiston	5.92	1.74	3.38	2.58	3.34	2.68	5.39	1.76	2.60	6.03	1.06	9.77	46.25
Livermore	5.44	2.26	3.29	3.16	3.24	2.49	5.24	1.78	2.47	3.67	2.38	8.33	43.75
Middle Dam	5.44	1.86	2.95	2.58	2.05	2.61	5.78	2.91	5.32	4.49	2.47	4.38	42.84
Oquossoc	4.62	2.62	4.03	2.55	2.47	1.96	5.37	1.89	4.26	3.76	2.05	3.79	39.37
Pontocook Dam	$4.51 \\ 5.36$	2.01	3.09	3.33	2.03	2.48	4.59	1.87	4.55	5.81	1.50	3.50	39.27
Rumford Upper Dam	<b>5.30</b> <b>4.76</b>	$1.61 \\ 2.04$	$3.32 \\ 2.91$	2.44	1.99	2.41	5.02	1.02	2.98	6.20	1.93	6.38	40.66
Presumpscot River	4.70	2.04	2.91	2.40	2.23	1.83	4.13	1.98	3.96	2.88	1.83	3.00	33.95
North Bridgton	6.37	1.86	3.60	3.49	3.02	1.33	3.82	1.71	9 09	2.05	1 10	H 10	10.11
Portland	6.72	1.80	7.52	4.40	7.35	1.35	$\frac{3.82}{4.62}$	1.71 2.20	$3.63 \\ 3.51$	$3.05 \\ 3.35$	1.13	7.13	40.14
Saco River	02	1.00	1.02	1.10	1.00	0.00	4.02	2.20	3.51	0.00	1.10	5.77	52.23
Biddeford	7.66	1.20	3.13	2.86	2.19	2.28	4.31	2.34	2.53	2.35	1.63	5.39	37.87
Hiram	6.43	1.98	3.15	2.22	$\tilde{2}.65$	2.49	4.79	1.66	3.30	4.62	1.09	7.70	42.08
Dayton (Union Falls)	7.22	1.03	2.59	3.01	2.19	2.76	4.33	2.61	3.45	3.07	1.56	7.13	40.95

\*Estimated

UTILITIES COMMISSION REPORT

PUBLIC

#### **RESULTS OF SNOW SURVEYS**

Location	Date	Depth of Snow in inches	Water Equivalent in inches
St. John River Basin Oakfield	Mar. 19, 1929	11	3.2
Washburn Fort Kent	Mar. 17, 1931 Mar. 18, 1931	$\frac{22}{24}$	$5.9 \\ 5.7$
Washburn. Fort Kent. Allagash	Mar. 7, 1932 Mar. 7, 1932 Mar. 8, 1932	$\begin{array}{c} 19\\14\\16\end{array}$	$4.1 \\ 2.9 \\ 2.8$
Washburn. Fort Kent. Allagash	Mar. 17, 1933 Mar. 19, 1933 Mar. 20, 1933	$\begin{array}{c} 12\\29\\30\end{array}$	$2.7 \\ 6.0 \\ 5.5$
Washburn Fort Kent Allagash	Mar. 20, 1934 Mar. 21, 1934 Mar. 22, 1934	$\begin{array}{c} 28\\ 40\\ 40\end{array}$	$6.7 \\ 9.4 \\ 9.3$
St. Croix River Basin Baileyville Baileyville Baileyville Baileyville Baileyville	Mar. 16, 1930 Mar. 23, 1931 Mar. 2, 1932 Mar. 14, 1933 Mar. 15, 1934	$25 \\ 15 \\ 10 \\ 6 \\ 28$	2.7 3.8 2.1 1.6 6.8
Union River Basin Amherst Amherst Amherst Amherst Amherst	Mar. 11, 1930 Mar. 20, 1931 Mar. 29, 1932 Mar. 13, 1933 Mar. 13, 1934	$12 \\ 26 \\ 7 \\ 10 \\ 26$	$3.7 \\ 6.4 \\ 3.6 \\ 2.6 \\ 6.2$
Penobscot River Basin Lowell . Milo . Medway	Mar. 26, 1929 Mar. 22, 1929 Mar. 21, 1929	5 10 11	$1.6 \\ 2.7 \\ 3.1$
Lowell	Mar. 25, 1930 Mar. 26, 1930 Mar. 27, 1930 Mar. 17, 1930 Mar. 20, 1930	$14 \\ 11 \\ 21 \\ 13 \\ 20$	$3.8 \\ 5.4 \\ 6.4 \\ 3.8 \\ 6.2$
Lowell	Mar. 11, 1931 Mar. 21, 1931 Mar. 20, 1931 Mar. 13, 1931 Mar. 16, 1931	22 16 17 21 28	$\begin{array}{r} 4.3 \\ 4.3 \\ 4.1 \\ 4.4 \\ 7.2 \end{array}$
Lowell Milo Milo Foxeroft Mattawamkeag Mattawamkeag Grindstone Grindstone	Mar. 3, 1932 Mar. 1, 1932 Mar. 28, 1932 Mar. 29, 1932 Mar. 8, 1932 Apr. 1, 1932 Mar. 5, 1932 Mar. 31, 1932	5 12 10 18 16 12 17 23	$1.3 \\ 2.2 \\ 1.6 \\ 4.2 \\ 2.8 \\ 3.4 \\ 2.9 \\ 4.5$
Lowell Milo Foxeroft Mattawamkeag Grindstone	Mar. 22, 1933 Mar. 23, 1933 Mar. 24, 1933 Mar. 15, 1933 Mar. 21, 1933	13 23 23 15 18	$3.8 \\ 5.8 \\ 6.7 \\ 3.6 \\ 3.9$
Lowell Lowell Milo Foxeroft Foxeroft Mattawamkeag Grindstone	Mar. 6, 1934 Mar. 17, 1934 Mar. 7, 1934 Mar. 24, 1934 Mar. 7, 1934 Mar. 24, 1934 Mar. 17, 1934 Mar. 16, 1934	25 20 27 25 29 25 29 30	5.4 4.8 7.8 7.3 6.2 7.2 6.8 8.4

#### **RESULTS OF SNOW SURVEYS**

Location	Date	Depth of Snow in inches	Water Equivalent in inches
Kennebec River Basin Burnham Mercer North Anson North Anson The Forks The Forks The Forks The Forks The Forks The Forks Lake Moxie Lake Moxie Brassua Brassua Moosehead	Mar. 12, 1929 Mar. 13, 1929 Mar. 12, 1929 Apr. 3, 1929 Mar. 3, 1929 Mar. 13, 1929 Mar. 25, 1929 Apr. 4, 1929 Apr. 4, 1929 Apr. 4, 1929 May 1, 1929 May 1, 1929 May 1, 1929 Apr. 7, 1929	$\begin{array}{c} 6\\ 12\\ 17\\ 16\\ 20\\ 17\\ 20\\ 14\\ 9\\ 16\\ 12\\ 20\\ 13\\ 12\\ 12\\ \end{array}$	$\begin{array}{c} 2.1\\ 2.8\\ 4.7\\ 5.4\\ 4.3\\ 4.9\\ 4.8\\ 4.5\\ 2.5\\ 5.4\\ 3.7\\ 5.1\\ 3.9\\ 4.5\end{array}$
The Forks The Forks Lake Moxie Lake Moxie Lake Moxie Tarratine Somerset Jet. Moosehead Moosehead	Mar. 23, 1930 Apr. 16, 1930 Mar. 21, 1930 Mar. 31, 1930 Apr. 16, 1930 Mar. 20, 1930 Mar. 20, 1930 Mar. 21, 1930 Mar. 31, 1930	34 22 34 36 23 37 31 33 33 35	8.1 6.9 8.2 9.9 6.8 8.9 7.4 7.4 9.2
Burnham Mercer The Forks The Forks Jackman Somerset Jct. Mooschead	Mar. 11, 1931 Mar. 16, 1931 Mar. 15, 1931 Apr. 6, 1931 Mar. 28, 1931 Apr. 9, 1931 Apr. 9, 1931	25 23 25 17 20 17 14	$     \begin{array}{r}       6.2 \\       6.4 \\       6.8 \\       6.2 \\       5.6 \\       6.3 \\       5.5 \\       \end{array} $
Burnham . Mercer . North Anson . The Forks . Lake Moxie . Jackman . Jackman . Tarratine . Moosehead .	Mar. 29, 1932 Mar. 2, 1932 Mar. 16, 1932 Mar. 16, 1932 Mar. 17, 1932 Mar. 30, 1932 Mar. 17, 1932 Mar. 17, 1932 Mar. 1, 1932 Mar. 31, 1032 Mar. 30, 1932	$7\\8\\12\\13\\32\\22\\28\\29\\30$	$1.7 \\ 2.0 \\ 3.5 \\ 3.6 \\ 8.0 \\ 5.7 \\ 7.6 \\ 7.7 \\ 6.6$
The Forks Lake Parlin Jackman Rockwood Moosehead	Mar. 14, 1933 Mar. 14, 1933 Mar. 14, 1933 Mar. 16, 1933 Mar. 16, 1933	24 34 23 33 31	$5.6 \\ 7.6 \\ 5.2 \\ 7.6 \\ 6.8$
Burnham Burnham Mercer The Forks Johnson Mtn.(8 mi. N.W. of The Forks) Jackman Somerset Jct. Rockwood	Mar. 12, 1934 Mar. 24, 1934 Mar. 16, 1934 Mar. 5, 1934 Mar. 5, 1934 Feb. 28, 1934 Feb. 27, 1934 Feb. 27, 1934	18 7 25 35 38 32 42 40	$\begin{array}{c} 6.2 \\ 2.5 \\ 7.8 \\ 7.2 \\ 9.3 \\ 7.1 \\ 8.3 \\ 8.3 \end{array}$

	1	929	1	930	1	1931	1	931	19	932	19	33	1	934
	Depth of Snow	Water Equivalent	Depth of Snow	Water Equivalent	Depth of Snow	Water Equivalent	Depth of Snow	Water Equivalent	Depth of Snow	Water Equivalent	Depth of Snow	Water Equivalent	Depth of Snow	Water Equivalent
		nches rch 1		nches arch 1		inches arch 15		nches oril 1		nches oril 1		nches ch 26		nches arch 1
Pontocook Errol Aziscohos. Diamonds Middle Dam Upper Dam Oquossoc.	$ \begin{array}{c} 27 \\ 30 \\ 31 \\ 30 \\ 24 \\ 20 \\ \dots \\ \end{array} $	$6.28 \\ 7.18 \\ 7.50 \\ 6.56 \\ 6.87 \\ 3.75$	18     20     22     20     20     20     16     16	$6.90 \\ 5.38 \\ 7.81 \\ 6.56 \\ 6.25 \\ 5.62 \\ 4.88$	26 34 35 33 30 38 27	$\begin{array}{c} 6.30 \\ 7.81 \\ 10.12 \\ 7.81 \\ 6.88 \\ 5.31 \\ 5.46 \end{array}$	16 20 23 18 18 18 18 18	5.10 7.19 6.88 5.31 7.19 5.31 5.63	$20 \\ 27 \\ 23 \\ \\ 20 \\ 20 \\ 16$	$\begin{array}{c} 6.40 \\ 7.81 \\ 6.25 \\ \hline 6.25 \\ 5.00 \\ 4.42 \end{array}$	$\begin{array}{c} 33\\ 32\\ 34\\ 32\\ 30\\ \dots\end{array}$	9.45 9.69 9.06 8.75 7.81	$38 \\ 45 \\ 44 \\ 45 \\ 40 \\ 35 \\ \dots \dots$	$\begin{array}{c} 7.63 \\ 11.09 \\ 9.85 \\ 10.47 \\ 8.75 \\ 6.25 \end{array}$
Mean	27	6.36	19	6.20	30	7.10	19	6.09	21	6.02	32	8.95	41	9.01

#### RESULTS OF SNOW SURVEYS Androscoggin River Basin

#### Miscellaneous Snow Measurements in Androscoggin River Basin

· Location	Date	Depth of Snow, in inches	Water Equivalent, in inches
Lewiston Turner Livermore Falls Dixfield Rumford Andover Gilead Gorham, N. H. Dixfield Notch, N. H. Between Berlin and Pontocook, N. H. Pontocook to Errol, N. H	March 22, 1933 March 21, 1933 March 23, 1933 March 23, 1933	$\begin{array}{r} & 4 \\ & 10 \\ & 14 \\ & 17 \\ & 20 \\ & 26 \\ & 18 \\ & 24 \\ & 47 \\ & 47 \\ & 29 \\ & 33 \end{array}$	$\begin{array}{c} 2.0\\ 3.2\\ 4.6\\ 5.6\\ 7.1\\ 5.2\\ 6.9\\ 13.8\\ 8.6\\ 9.4 \end{array}$

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Note: All data for Androscoggin River Basin furnished by Union Water Power Company.

#### Per Cent of Time River Flow Duration Tables

The following per cent of time duration tables are an extension of those which appeared in the Fourth Biennial Report of the Commission and as before are based on daily discharge figures. These tables can be shown graphically by plotting the values in the tables for any one year, or the mean for the entire period of record, with values of second-feet per square mile as ordinates and per cent of time as abscissas and drawing a smooth curve between the points plotted. Duration curves so obtained are extremely useful in analyzing or comparing the run-off characteristics of different streams and in water power studies of all kinds.

#### ST. JOHN RIVER AT FORT KENT, MAINE (Below Mouth of Fish River) Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 5690 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	The Year
												[	
1929–30 1930–31 1931–32 1932–33	$.517 \\ 1.85$	$1.00 \\ 1.36 \\ 1.97 \\ 2.16$	$.701 \\ .612$	.327 .893	$.186 \\ .418$	.190	$\frac{4.78}{5.85}$	$2.74 \\ 5.08$	1.34	$.766 \\ 1.61$	.450 1.24	.905	$\substack{1.24\\1.93}$

#### ST. JOHN RIVER AT FORT KENT, MAINE (Below Mouth of Fish River) Per Cent of Time Duration Table [Drainage Area, 5690 Square Miles]

Sec. ft. per sq. mi.	1929–30	1930–31	1931–32	1932–33	Mean 7-year period ended Sept. 30,1933
$\begin{array}{c} 0.05\\ 1\\ 1\\ 1\\ 2\\ 2\\ 3\\ 4\\ 5\\ .5\\ .6\\ .7\\ .8\\ .9\\ .6\\ .7\\ .8\\ .9\\ .6\\ .7\\ .8\\ .9\\ .0\\ 1.1\\ 1.2\\ 1.3\\ 1.4\\ 1.5\\ 1.6\\ 1.75\\ 1.9\\ 2.05\\ 2.5\\ 2.5\\ 2.5\\ 2.5\\ 2.75\\ 3.0\\ .0\\ 3.5\\ 5.0\\ 7.0\\ 10.0\\ 15.0\\ 25.0\\ \end{array}$		$\begin{array}{c} 100.0\\ 84.9\\ 76.2\\ 67.7\\ 60.0\\ 51.2\\ 45.5\\ 40.5\\ 33.9\\ 32.9$	$\begin{array}{c} 100.0\\ 91.5\\ 88.0\\ 82.0\\ 70.2\\ 63.7\\ 60.4\\ 56.6\\ 52.7\\ 49.7\\ 47.3\\ 44.8\\ 41.3\\ 39.3\\ 37.4\\ 43.9\\ 29.0\\ 27.0\\ 227.0\\ 24.6\\ 21.0\\ 18.3\\ 16.1\\ 12.6\\ 11.5\\ 10.4\\ 9.6\\ 5.7\\ 1.6\\ 0\\ .0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0$	$\begin{array}{c} 100.0\\ 98.9\\ 97.6\\ 62.7\\ 60.5\\ 56.4\\ 450.1\\ 45.8\\ 41.4\\ 40.3\\ 38.1\\ 36.4\\ 35.1\\ 31.5\\ 27.9\\ 24.7\\ 22.2\\ 20.8\\ 17.5\\ 22.2\\ 15.3\\ 15.1\\ 14.5\\ 12.9\\ 11.0\\ 10.1\\ 3.8\\ 1.1\\ 3.8\\ 1.1\\ .0\\ \end{array}$	$\begin{array}{c} & 100.0\\ & 96.6\\ & 86.6\\ & 77.9\\ & 70.9\\ & 70.9\\ & 63.7\\ & 57.0\\ & 51.9\\ & 47.3\\ & 44.2\\ & 40.6\\ & 37.7\\ & 36.0\\ & 33.1\\ & 44.2\\ & 40.6\\ & 37.7\\ & 25.6\\ & 23.8\\ & 27.7\\ & 25.6\\ & 23.8\\ & 27.7\\ & 25.6\\ & 23.8\\ & 27.7\\ & 25.6\\ & 23.8\\ & 27.7\\ & 5.6\\ & 23.8\\ & 27.7\\ & 5.6\\ & 5.6\\ & 23.8\\ & 21.9\\ & 19.4\\ & 17.3\\ & 15.6\\ & 12.6\\ & 10.5\\ & 9.0\\ & 7.5\\ & 5.0\\ & 2.6\\ & 5.0\\ & 2.6\\ & 5\\ & .0\\ \end{array}$

Mean flow for 7-year period ended Sept. 30, 1933 - 1.76 sec. ft. per sq. mi.

#### ALLAGASH RIVER NEAR ALLAGASH, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 1250 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Мау	June	July	Aug.	Sept.	The Year
1931–32 1932–33	$1.84 \\ 1.79$	$1.90\\2.14$	$.559 \\ 1.09$	.623 .469	$.439 \\ .354$	$.364 \\ .261$	$5.39 \\ 2.75$	4.78 7.70	1.43 $2.21$	$\substack{\textbf{1.52}\\\textbf{1.22}}$	.976 .347	2.29 .285	1.84 1.73

#### ALLAGASH RIVER NEAR ALLAGASH, MAINE Per Cent of Time Duration Table [Drainage Area, 1250 Square Miles]

$\begin{array}{c c c c c c c c c c c c c c c c c c c $						
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\mathbf{per}$	1931-32	1932–33	2-year		
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} .1\\ .15\\ .2\\ .3\\ .4\\ .5\\ .6\\ .7\\ .8\\ .9\\ 1.0\\ 1.1\end{array}$	$\begin{array}{c} 89.3 \\ 76.2 \\ 69.7 \\ 61.7 \\ 57.1 \\ 52.7 \\ 47.3 \\ 44.3 \\ 42.3 \end{array}$	$\begin{array}{c} 95.9\\ 82.2\\ 65.2\\ 61.1\\ 52.6\\ 48.2\\ 44.7\\ 43.6\\ 38.9\\ 37.8\\ 35.3 \end{array}$	$\begin{array}{c} 98.0\\ 91.1\\ 77.2\\ 68.6\\ 61.2\\ 55.0\\ 50.9\\ 48.2\\ 43.1\\ 41.0\\ 38.8 \end{array}$		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$1.4 \\ 1.5 \\ 1.6 \\ 1.75 \\ 1.9 \\ 2.05 \\ 2.25 \\ 2.5 \\ 2.5 \\ 2.75 \\ 3.0 \\ 3.5 $	$\begin{array}{c} 38.5\\ 37.2\\ 36.1\\ 34.4\\ 30.6\\ 29.5\\ 26.2\\ 20.5\\ 17.2\\ 16.1\\ 12.3\\ \end{array}$	29.9 29.6 29.0 27.9 26.8 25.8 22.7 20.0 18.9 18.1 14.2	$\begin{array}{c} 34.2\\ 33.4\\ 32.6\\ 31.2\\ 28.7\\ 27.6\\ 24.4\\ 20.2\\ 18.0\\ 17.1\\ 13.2 \end{array}$		
	 $\begin{array}{c} 4.5 \\ 5.0 \\ 7.0 \\ 10.0 \\ 15.6 \end{array}$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c c} 11.0 \\ 9.3 \\ 4.4 \\ 1.6 \\ .8 \end{array} $	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		

Mean flow for period of duration table -1.78 sec. ft. per sq. mi.

#### FISH RIVER NEAR FORT KENT, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 867 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	The Year
1929–30 1930–31 1931–32 1932–33		$.549 \\ 2.04$		.352	$.276 \\ .504$	$.265 \\ .490$	$3.64 \\ 5.33$	$2.91 \\ 4.90$	$1.70 \\ 1.40$	.863	.334	$.427 \\ 1.58$	$1.66 \\ 1.01 \\ 1.79 \\ 1.68$

#### FISH RIVER NEAR FORT KENT, MAINE Per Cent of Time Duration Table [Drainage Area, 867 Square Miles]

Sec. ft. per sq. mi.	1929-30	1930–31	1931–32	1932–33	Mean 4-year period
, 0.05 .1 .2 .3 .4 .5 .6 .7 .9 1.0 1.1 1.2 1.3 1.4 1.6 1.75 1.9 2.05 2.25 2.55 2.75 3.05 4.0 4.5 5.00 7.00 15.0 15.0	$\begin{array}{c} 100.0\\ 99.5\\ 95.1\\ 81.4\\ 66.0\\ 55.1\\ 49.3\\ 46.8\\ 39.7\\ 36.4\\ 34.0\\ 32.9\\ 31.5\\ 29.3\\ 29.0\\ 29.7\\ 27.4\\ 26.3\\ 29.0\\ 29.7\\ 27.4\\ 26.3\\ 24.1\\ 22.7\\ 21.1\\ 20.5\\ 12.1\\ 10.4\\ 8.5\\ 4.1\\ 1.4\\ .0\end{array}$	$\begin{array}{c} 100.0\\ 95.6\\ 76.4\\ 66.0\\ 55.1\\ 38.9\\ 27.9\\ 26.0\\ 25.2\\ 24.4\\ 23.3\\ 22.7\\ 22.2\\ 24.4\\ 23.3\\ 22.7\\ 22.2\\ 24.6\\ 20.0\\ 19.5\\ 17.5\\ 15.1\\ 13.7\\ 9.6\\ 9.3\\ 8.5\\ 7.4\\ 6.6\\ 4.4\\ 3.0\\ 0\\ .0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0$	$\begin{array}{c} & & & & & \\ & & & & & & \\ & & & & & & $	$\begin{array}{c} 100.0\\ 92.1\\ 72.1\\ 64.4\\ 58.6\\ 56.7\\ 54.8\\ 52.3\\ 49.3\\ 49.3\\ 49.3\\ 49.3\\ 10\\ 38.6\\ 36.2\\ 38.4\\ 31.0\\ 27.1\\ 24.1\\ 18.9\\ 17.3\\ 15.6\\ 15.1\\ 12.1\\ 19.6\\ 9.0\\ 8.5\\ 4.4\\ 1.1\\ 0.\\ \end{array}$	$\begin{array}{c} 100.0\\ 98.8\\ 90.9\\ 97.9\\ 68.7\\ 58.6\\ 52.2\\ 48.3\\ 43.4\\ 39.8\\ 37.3\\ 36.2\\ 34.0\\ 32.5\\ 30.7\\ 28.7\\ 26.8\\ 24.1\\ 22.2\\ 18.7\\ 15.9\\ 14.3\\ 13.4\\ 11.5\\ 9.6\\ 8.4\\ 7.2\\ 3.6\\ .6\\ 0\end{array}$

Mean flow for period of duration table - 1.53 sec. ft. per sq. mi.

#### AROOSTOOK RIVER AT WASHBURN, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 1620 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	The year
1929–30 1930–31 1931–32 1932–33	$.219 \\ 2.66$		 .280 .403 .710	.710	.424	.448	7.41	2.17 3.81 5.34	.809	 .722 .570 .827	.753	$.368 \\ 1.00 \\ 1.70 \\ .273$	$\substack{1.12\\1.81}$

#### AROOSTOOK RIVER AT WASHBURN, MAINE Per Cent of Time Duration Table [Drainage Area, 1620 Square Miles]

Sec. ft. per sq. n		1930–31	1931-32	1932-33	Mean 3-year period
	.05 .	100.0		100.0 99.5	100.0
		98.4	100.0	96.4	98.3
	.15 .2 .3 .4 .5 .6 .7 .8	71.8	98.4	84.9	85.0
	.3	51.8	95.6	69.9	$\begin{array}{c} 72.4 \\ 62.7 \\ 52.3 \\ 47.2 \end{array}$
	.4	$46.3 \\ 43.8$	$\begin{array}{c} 78.1 \\ 61.2 \end{array}$	63.8	62.4 52.5
	.6	38.1	54.6	$51.8 \\ 48.8$	47.2
	.7	35.1	50.0	46.3	43.8
	.8	31.5	45.4	45.2	40.7
	.9	30.4	42.3	42.2	38.3
1	.0 .1 .2 .3 .4 .5	28.2	40.7	40.0	36.
1	.1	$27.7 \\ 25.8$	$36.6 \\ 33.9$	$37.8 \\ 36.4$	34.
1	.3	23.0	31.4	34.5	32. 29. 28. 26. 25.
ī	.4	$\begin{array}{c} 23.0\\ 22.5 \end{array}$	$30.1 \\ 27.6$	34.0	28.
1	.5	19.5	27.6	31.8	26.
1	.6 .75	18.9	26.5	31.0	25.
1	.75	$\substack{18.4\\16.4}$	$\begin{smallmatrix}25.1\\23.2\end{smallmatrix}$	$29.3 \\ 25.5$	24. 21.
2	.05	15.9	23.0	23.8	20.
$\tilde{2}$	.25	13.4	21.6	20.8	18.
2.	.5	12.6	20.5	$20.8 \\ 17.8 \\ 15.9 \\ 14.2$	17.
	.75	11.2	20.2	15.9	15.
<b>చ</b> .	.0	$10.7 \\ 9.0$	$\begin{array}{c} 19.1 \\ 16.9 \end{array}$	$14.2 \\ 12.1$	17. 15. 14. 12.
4	.ő [	8.5	15.8	$12.1 \\ 10.1$	11.
4	.0	7.9	12.6	8.8	9.8
5.	.0	6.8	11.2	7.9	8.0 4.8
7.	.0	2.2	$\begin{array}{c} 6.3\\ 2.2 \end{array}$	5.8	4.8
10. 15.		.0	$2.2 \\ .0$	$1.1 \\ .0$	1.

Mean flow for period of duration table - 1.51 sec. ft. per sq. mi.

#### ST. CROIX RIVER NEAR BAILEYVILLE, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 1320 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Мау	June	July	Aug.	Sept.	The Year
1929–30 1930–31 1931–32 1932–33	$.818 \\ 1.20$	$.753 \\ 1.48$	.708	$.586 \\ 1.10$	$.628 \\ 1.55$	$\begin{array}{c} .992 \\ 1.52 \end{array}$	$2.59 \\ 4.55$	$1.17 \\ 2.59$	$1.46 \\ 1.20 \\ 1.35 \\ 1.43$	$1.20 \\ 1.02$	$1.06 \\ .833$	$\substack{1.14\\1.04}$	$\begin{array}{c}1.07\\1.60\end{array}$

#### ST. CROIX RIVER NEAR BAILEYVILLE, MAINE Per Cent of Time Duration Table [Drainage Area, 1320 Square Miles]

Sec. ft per sq. mi.	1929-30	1930–31	1931–32	1932–33	Mean 13-year period ended Sept. 30, 1933
$\begin{array}{c} 0.05\\ .1\\ .15\\ .2\\ .3\\ .4\\ .5\\ .6\\ .7\\ .8\\ .9\\ .9\\ .9\\ .9\\ .10\\ .11\\ .12\\ 1.3\\ 1.4\\ 1.5\\ 1.6\\ 1.75\\ 1.9\\ 2.05\\ 2.25\\ 2.5\\ 2.5\\ 2.5\\ 2.5\\ 2.5\\ 3.0\\ 4.0\\ 4.5\\ 5.0\\ 7.0\\ 10.0\\ 15.0\\ \end{array}$	$\begin{array}{c} & & & & & \\ & & & & & & \\ & & & & & & $	$\begin{array}{c} 100.0\\ 99.7\\ 98.1\\ 87.9\\ 78.6\\ 63.3\\ 50.1\\ 45.2\\ 40.5\\ 32.9\\ 18.9\\ 9.0\\ 7.1\\ 7.1\\ 7.1\\ 7.1\\ 6.3\\ 5.5\\ 3.8\\ 3.8\\ 3.8\\ 3.8\\ 3.8\\ 3.8\\ 3.8\\ 3.8$	$\begin{array}{c} & & & & & & & \\ & & & & & & & & & \\ & & & & & & & & & \\ & & & & & & & & & & \\ & & & & & & & & & & \\ & & & & & & & & & & \\ & & & & & & & & & & \\ & & & & & & & & & & \\ & & & & & & & & & & \\ & & & & & & & & & & \\ & & & & & & & & & & \\ & & & & & & & & & & \\ & & & & & & & & & & \\ & & & & & & & & & & \\ & & & & & & & & & \\ & & & & & & & & & \\ & & & & & & & & & \\ & & & & & & & & & \\ & & & & & & & & & \\ & & & & & & & & & \\ & & & & & & & \\ & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & \\ & & & & & & & \\ & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & &$	$\begin{array}{c} & & & & & & & \\ & & & & & & & & \\ & & & & & & & & \\ & & & & & & & & \\ & & & & & & & & \\ & & & & & & & & \\ & & & & & & & & \\ & & & & & & & & \\ & & & & & & & & \\ & & & & & & & & \\ & & & & & & & & \\ & & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & \\ & & & & & & \\$	$\begin{array}{c} & & & & & \\ & & & & & & \\ & & & & & & $

Mean flow for 13-year period ended Sept. 30, 1933 - 1.56 sec. ft. per sq. mi.

#### ST. CROIX RIVER AT VANCEBORO, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 435 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Мау	June	July	Aug.	Sept.	The year
1928–29 1929–30 1930–31 1931–32 1932–33	$^{.349}_{2.03}_{.285}$	1.51	$1.60 \\ 1.06 \\ .690$	$.906 \\ 1.08$	1.28	1.01	$.634 \\ .221 \\ 2.17$	$2.51 \\ .959 \\ 2.90$	$2.34 \\ .593 \\ 1.58$	$1.35 \\ 1.66$		$1.01 \\ 1.04 \\947 \\ 1.59 \\ 1.11$	$1.28 \\ 1.16 \\ 1.37 \\ 1.73$

#### ST. CROIX RIVER AT VANCEBORO, MAINE Per Cent of Time Duration Table [Drainage Area, 435 Square Miles]

Sec. ft. per sq. mi.	1929–30	1930–31	1931–32	1932–33	Mean 4-year period
$\begin{array}{c} 0.05\\ .1\\ .15\\ .2\\ .3\\ .4\\ .5\\ .6\\ .7\\ .8\\ .9\\ 1.0\\ 1.1\\ 1.2\\ 1.3\\ 1.4\\ 1.5\\ 1.6\\ .1.75\\ 1.9\\ 2.05\\ 2.25\\ 2.5\\ 2.75\\ 3.0\\ 3.5\\ 4.0\\ 4.5\\ 5.0\\ \end{array}$	$\begin{array}{c} & 100.0\\ & 88.5\\ & 85.5\\ & 83.0\\ & 73.4\\ & 61.1\\ & 57.0\\ & 53.7\\ & 46.6\\ & 45.2\\ & 44.4\\ & 42.7\\ & 39.2\\ & 35.3\\ & 29.9\\ & 24.1\\ & 17.3\\ & 14.5\\ & 8.5\\ & .5\\ & .5\\ & .0\\ \end{array}$	$\begin{array}{c} 100.0\\ 96.2\\ 95.6\\ 93.4\\ 84.1\\ 77.3\\ 76.4\\ 68.2\\ 63.8\\ 55.9\\ 52.3\\ 46.8\\ 45.2\\ 42.7\\ 42.7\\ 40.3\\ 37.8\\ 35.1\\ 32.3\\ 22.5\\ 19.2\\ 16.2\\ 13.7\\ 7.7\\ 3.8\\ 1.6\\ .0\\ \end{array}$	$\begin{array}{c} 100.0\\ 98.6\\ 96.4\\ 96.4\\ 95.6\\ 91.3\\ 88.8\\ 77.3\\ 67.8\\ 60.4\\ 47.5\\ 46.2\\ 42.9\\ 40.2\\ 37.2\\ 33.3\\ 19.9\\ 15.0\\ 14.8\\ 13.4\\ 12.0\\ 10.1\\ 5.5\\ 3.3\\ 2.2\\ 1.1\\ .0\end{array}$	$\begin{array}{c} & & & & & & \\ & & & & & & & \\ & & & & $	$\begin{array}{c} 100.0\\ 98.7\\ 98.1\\ 97.4\\ 95.1\\ 90.4\\ 88.3\\ 84.9\\ 77.0\\ 70.1\\ 63.4\\ 59.5\\ 52.2\\ 50.3\\ 48.3\\ 44.0\\ 39.6\\ 29.4\\ 42.4\\ 18.0\\ 14.0\\ 10.0\\ 6.4\\ 8.8\\ 2.1\\ .7\\ .3\\ .0\\ \end{array}$

Mean flow for period of duration table - 1.39 sec. ft. per sq. mi

#### GRAND LAKE STREAM AT GRAND LAKE STREAM, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 249 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Мау	June	July	Aug.	Sept.	The Year
$1928-29\\1929-30\\1930-31\\1931-32\\1932-33$	1.95 1.33 2.22 1.21	.550 .952 .823 .735 .980	$1.24 \\ .466 \\ .219$	$\begin{smallmatrix}.944\\1.03\\.351\end{smallmatrix}$	$.191 \\ 1.17 \\ 1.95$	$.158 \\ .944 \\ 2.73$	.430 .200 .562	$1.20 \\ .071$	$.220 \\ 1.24$	$1.98 \\ .671 \\ 1.13$	3.73	$2.31 \\ 1.11$	$.715 \\ 1.33$

#### GRAND LAKE STREAM AT GRAND LAKE STREAM, MAINE Per Cent of Time Duration Table [Drainage Area, 249 Square Miles]

Sec. ft. per sq. mi.	1929–30	1930-31	1931–32	1932-33	Mean 4-year period
$\begin{array}{c} 0.05\\.1\\.15\\.2\\.3\\.4\\.5\\.6\\.7\\.8\\.9\\1.0\\1.1\\1.2\\1.3\\1.4\\1.5\\1.6\\1.75\\1.9\\2.05\\2.25\\2.75\\3.0\\3.5\\4.0\\4.5\\5.0\\7.0\\\end{array}$	$\begin{array}{c} 100.0\\ 94.5\\ 72.9\\ 64.7\\ 72.9\\ 63.3\\ 57.5\\ 57.0\\ 48.5\\ 46.0\\ 45.8\\ 45.8\\ 45.5\\ 44.7\\ 40.5\\ 45.5\\ 44.7\\ 40.4\\ 11\\ 40.5\\ 40.3\\ 36.7\\ 32.9\\ 28.5\\ 20.8\\ 15.1\\ 13.7\\ 10.7\\ 7.7\\ 5.5\\ 3.3\\ 2.2\\ .0\\ \end{array}$	$\begin{array}{c} 98.9\\ 83.8\\ 82.5\\ 78.6\\ 70.4\\ 70.1\\ 69.6\\ 49.9\\ 47.9\\ 47.4\\ 46.3\\ 35.6\\ 19.2\\ 10.1\\ 7.5\\ 8\\ 4.4\\ 3.8\\ 2.7\\ 2.5\\ 5\\ .5\\ .5\\ .5\\ .5\\ .5\\ .5\\ .5\\ .5\\ .$	$\begin{array}{c} & & & & & & \\ & & & & & & \\ & & & & & $	$\begin{array}{c} & & & & & \\ & & & & & & \\ & & & & & & $	$\begin{array}{c} 99.7\\ 96.0\\ 94.2\\ 89.9\\ 80.0\\ 76.5\\ 71.7\\ 62.3\\ 55.8\\ 55.8\\ 55.8\\ 55.8\\ 52.8\\ 47.0\\ 39.6\\ 36.8\\ 34.0\\ 29.7\\ 27.4\\ 24.9\\ 20.5\\ 17.8\\ 14.8\\ 12.2\\ 9.6\\ 8.0\\ 2.9\\ 9\\ 1.1\\ .8\\ .0\\ \end{array}$

Mean flow for period of duration table - 1.23 sec. ft. per sq. mi.

#### MACHIAS RIVER AT WHITNEYVILLE, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 465 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.		The year
$\begin{array}{c} 1929-30\\ 1930-31\\ 1931-32\\ 1932-33 \end{array}$		$.718 \\ 1.76$	.699	$1.533 \\ 1.80$	.471	1.19	$5.29 \\ 6.28$	$2.37 \\ 2.11$	$.837 \\ 1.88 \\ .912 \\ 1.52$	$1.32 \\ .832$	.908 .770	1.12	$\begin{array}{c}1.40\\1.72\end{array}$

#### MACHIAS RIVER AT WHITNEYVILLE, MAINE Per Cent of Time Duration Table [Drainage Area, 465 Square Miles]

Sec. ft. per sq. mi.	1929–30	1930–31	1931–32	1932–33	12-yr. period ended Sept. 30, 1921	Mean 4-year period ended Sept. 30, 1933
$\begin{array}{c} 0.05\\ .1\\ .2\\ .3\\ .4\\ .5\\ .6\\ .7\\ .9\\ 1.0\\ 1.1\\ 1.2\\ 1.3\\ 1.4\\ 1.5\\ 1.6\\ 1.75\\ 2.05\\ 2.25\\ 2.75\\ 2.75\\ 3.0\\ 3.5\\ 4.0\\ 4.5\\ 5.0\\ 7.0\\ 10.0\\ 15.0\\ \end{array}$	$\begin{array}{c} & & & & & \\ & & & & & & \\ & & & & & & $	$\begin{array}{c} 100.0\\ 99.7\\ 99.8\\ 95.9\\ 91.5\\ 85.8\\ 77.8\\ 65.8\\ 57.3\\ 51.5\\ 29.3\\ 23.6\\ 22.5\\ 19.7\\ 18.1\\ 17.0\\ 14.2\\ 9.3\\ 21.9\\ 11.8\\ 8.5\\ 7.9\\ 6.6\\ 5.5\\ 2.2\\ 0\\ 0\\ 0\end{array}$	$\begin{array}{c} \hline \\ 100.0 \\ 98.4 \\ 97.5 \\ 94.0 \\ 89.9 \\ 78.4 \\ 71.0 \\ 65.0 \\ 65.0 \\ 65.0 \\ 65.0 \\ 65.0 \\ 65.0 \\ 65.0 \\ 47.0 \\ 41.8 \\ 37.7 \\ 31.1 \\ 26.2 \\ 22.7 \\ 21.0 \\ 19.7 \\ 19.4 \\ 17.5 \\ 15.8 \\ 13.9 \\ 12.3 \\ 11.2 \\ 8.5 \\ 7.1 \\ 1.6 \\ .5 \\ 0 \end{array}$	$\begin{array}{c} & & & & & & \\ & & & & & & & \\ & & & & $	$\begin{array}{c} 100.0\\ 99.6\\ 98.9\\ 98.5\\ 92.5\\ 92.5\\ 87.8\\ 83.5\\ 79.3\\ 77.9\\ 968.6\\ 61.8\\ 58.4\\ 55.3\\ 52.0\\ 46.2\\ 42.9\\ 39.1\\ 35.9\\ 39.1\\ 36.9\\ 39.1\\ 36.9\\ 39.1\\ 36.9\\ 39.1\\ 19.7\\ 15.9\\ 12.8\\ 10.4\\ 4.4\\ 1.5\\ 2\end{array}$	$\begin{array}{c} 100.0\\ 99.9\\ 99.6\\ 99.0\\ 99.8\\ 91.9\\ 85.6\\ 78.4\\ 50.0\\ 45.1\\ 45.1\\ 45.2\\ 38.3\\ 35.7\\ 31.8\\ 29.0\\ 25.6\\ 22.7\\ 21.2\\ 19.0\\ 10.6\\ 15.1\\ 12.9\\ 12.0\\ 10.6\\ 8.8\\ 7.1\\ 12.8\\ 9\\ 12.0\\ 10.6\\ 8.8\\ 7.1\\ 2.8\\ 9\\ 0\\ 0\\ 10.6\\ 8.8\\ 7.1\\ 12.8\\ 9\\ 0\\ 0\\ 0\\ 10.6\\$
Maan A	w for 12-yes	 	ed Sent 30	1091 9.94	see ft per	

Mean flow for 12-year period ended Sept. 30, 1921 - 2.24 sec. ft. per sq. mi. Mean flow for 4-year period ended, Sept. 30, 1933 - 1.68 sec. ft. per sq. mi.

#### EAST MACHIAS RIVER NEAR EAST MACHIAS, MAINE Mean Monthly discharge in Second Feet per Square Mile [Drainage Area, 234 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	The year
1929–30 1930–31 1931–32 1932–33	$.132 \\ 1.91$	1.89	$.983 \\ 1.01 \\ 1.58 \\ 1.66$	$.889 \\ 2.35$	$.620 \\ 1.89$	1.26	$5.00 \\ 6.97$	$1.98 \\ 2.31 \\ 2.01 \\ 1.84$	$1.52 \\ .863$	1.10	$.756 \\ .863$	.850	

#### EAST MACHIAS RIVER NEAR EAST MACHIAS, MAINE Per Cent of Time Duration Table [Drainage Area, 234 Square Miles]

Sec. ft. per sq. mi.	1929-30	193031	1931–32	1932–33	Mean 6-year period ended Sept. 30, 1033
$\begin{array}{c} 0.05\\.1\\.2\\.2\\.3\\.4\\.5\\.6\\.7\\.8\\.9\\1.0\\1.1\\1.2\\1.3\\1.4\\1.5\\1.6\\1.75\\2.25\\2.25\\2.75\\3.0\\3.5\\4.0\\4.5\\5.0\\7.0\\10.0\\10.0\\\end{array}$	$\begin{array}{c} 100.0\\ 100.0\\ 89.9\\ 87.1\\ 85.8\\ 83.6\\ 78.4\\ 72.1\\ 60.8\\ 55.3\\ 51.2\\ 47.9\\ 45.8\\ 43.8\\ 33.6\\ 33.3\\ 23.2\\ 30.7\\ 28.8\\ 27.4\\ 24.7\\ 28.8\\ 27.4\\ 24.7\\ 23.6\\ 17.0\\ 15.6\\ 14.5\\ 13.4\\ 12.6\\ 11.8\\ 4.4\\ 12.6\\ 11.8\\ 4.4\\ 0.0\\ \end{array}$	$\begin{array}{c} 100.0\\ 103.4\\ 92.6\\ 91.8\\ 90.1\\ 83.3\\ 78.9\\ 70.4\\ 58.1\\ 46.8\\ 40.3\\ 33.7\\ 29.3\\ 26.0\\ 24.7\\ 22.2\\ 20.3\\ 19.5\\ 17.8\\ 16.4\\ 14.5\\ 12.6\\ 8.8\\ 6.8\\ 6.8\\ 6.8\\ 6.8\\ 4.4\\ 4.1\\ .8\\ .0\\ \end{array}$	$\begin{array}{c} & & & & & \\ & & & & & & \\ & & & & & & $	$\begin{array}{c} & & & & & & \\ & & & & & & & \\ & & & & $	$\begin{array}{c} 100.0\\ 98.0\\ 98.0\\ 97.1\\ 96.2\\ 95.1\\ 91.8\\ 86.4\\ 81.0\\ 74.5\\ 69.0\\ 64.5\\ 58.3\\ 54.0\\ 49.3\\ 58.3\\ 54.0\\ 49.3\\ 45.3\\ 43.0\\ 41.0\\ 38.2\\ 35.3\\ 33.4\\ 429.6\\ 26.3\\ 21.7\\ 19.6\\ 15.0\\ 12.8\\ 9.3\\ 44.4\\ .0\end{array}$

Mean flow for 6-year period ended Sept. 30, 1933-2.02 sec. ft. per sq. mi.

#### WEST BRANCH OF UNION RIVER AT AMHERST, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 139 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	The year
$1928-29 \\ 1929-30 \\ 1930-31 \\ 1931-32 \\ 1932-33 \\$		$.462 \\ 2.57$	.433	2.06			5.89		$2.88 \\ .856$	1.31	.660 .650	$.078 \\ .663 \\ .529$	$1.50 \\ 1.35$

#### WEST BRANCH OF UNION RIVER AT AMHERST, MAINE Per Cent of Time Duration Table [Drainage Area, 139 Square Miles]

-						
Sec. ft. per sq. mi.	1929–30	1930–31	1931–32	1932–33	Mean 7-yr. period ended Sept. 30, 1919	Mean 4-year period ended Sept. 30, 1933
$\begin{array}{c} 0.05 \\ .1 \\ .2 \\ .3 \\ .5 \\ .6 \\ .7 \\ .8 \\ .9 \\ 1.0 \\ 1.1 \\ 1.2 \\ 1.3 \\ 1.4 \\ 1.5 \\ 1.6 \end{array}$	$\begin{array}{c} 100.0\\ 87.7\\ 78.9\\ 71.5\\ 63.0\\ 58.6\\ 55.1\\ 48.5\\ 242.7\\ 41.4\\ 39.2\\ 36.2\\ 33.2\\ 33.2\\ 33.2\\ 33.4\\ 30.1\\ 28.5\\ \end{array}$	$\begin{array}{c} 100.0\\ 93.7\\ 93.4\\ 92.1\\ 70.1\\ 76.1\\ 76.1\\ 76.1\\ 76.4\\ 49.0\\ 42.5\\ 37.8\\ 35.1\\ 30.2\\ 30.2\\ 7.9\\ 27.9\\ 27.1\\ 20.3\\ 27.9\\ 27.1\\ 26.0\\ 24.9\end{array}$	$\begin{array}{c} & & & \\ & & & \\ & & & & \\ & & & \\ & & & & \\ &$	$\begin{array}{c} 100.0\\ 99.5\\ 94.0\\ 88.2\\ 81.1\\ 77.8\\ 76.7\\ 74.5\\ 72.3\\ 69.6\\ 61.6\\ 51.2\\ 44.9\\ 41.6\\ 38.6\\ 36.4\\ 32.6\\ 30.1\\ \end{array}$	$\begin{array}{c} 100.0\\ 99.9\\ 99.4\\ 96.5\\ 90.1\\ 85.79.3\\ 77.9\\ 70.1\\ 66.1\\ 66.3\\ 56.8\\ 56.8\\ 54.4\\ 51.8\\ 48.4\\ 44.2\\ 44.6\end{array}$	$\begin{array}{c} 100.0\\ 95.2\\ 91.3\\ 87.5\\ 79.6\\ 68.2\\ 62.8\\ 53.6\\ 49.1\\ 43.6\\ 40.2\\ 37.8\\ 35.6\\ 34.0\\ 32.5\\ 30.8 \end{array}$
$1.75 \\ 1.9 \\ 2.05 \\ 2.25 \\ 2.75 \\ 3.0 \\ 3.5 \\ 4.0 \\ 4.5 \\ 5.0 \\ 7.0 \\ 10.0 \\ 15.0 \\ 10.0 \\ 15.0 \\ 10.0 \\ $	$\begin{array}{c} 26.0\\ 25.2\\ 23.6\\ 20.5\\ 18.6\\ 16.7\\ 16.2\\ 14.8\\ 11.5\\ 9.3\\ 7.9\\ 4.4\\ 1.4\\ 1.4\\ .0\\ \end{array}$	$\begin{array}{c} 23.8\\ 22.5\\ 20.0\\ 17.5\\ 15.9\\ 13.4\\ 11.8\\ 9.6\\ 7.9\\ 6.3\\ 2.5\\ .0\\ .0\\ \end{array}$	$\begin{array}{c} 34.2\\ 30.1\\ 27.6\\ 21.3\\ 17.5\\ 16.1\\ 15.3\\ 12.8\\ 9.0\\ 7.7\\ 6.6\\ 3.8\\ 1.1\\ .0\\ \end{array}$	$\begin{array}{c} 25.5\\ 22.5\\ 21.9\\ 20.0\\ 19.2\\ 17.8\\ 17.0\\ 14.5\\ 12.3\\ 11.2\\ 9.6\\ 5.2\\ 1.6\\ .0\end{array}$	$\begin{array}{c} 41.6\\ 38.6\\ 38.6\\ 36.0\\ 32.8\\ 29.0\\ 26.6\\ 23.9\\ 19.5\\ 16.2\\ 13.4\\ 10.9\\ 5.3\\ 1.8\\ .0\\ \end{array}$	27 4 25 1 23.3 19.8 17.8 16.5 15.5 13.5 10.6 9.0 7.6 4.0 1.0 .0

Mean flow 7 years ended Sept. 30, 1919 - 2.18 sec. ft. per sq. mi. Mean flow 4 years ended Sept. 30, 1933 - 1.61 sec. ft. per sq. mi.

#### WEST BRANCH OF PENOBSCOT RIVER AT MILLINOCKET, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 1910 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Мау	June	July	Aug.		The year
$\begin{array}{r} 1929 - 30 \\ 1930 - 31 \\ 1931 - 32 \\ 1932 - 33 \end{array}$	$.780 \\ .623 \\ 1.75 \\ 1.16$	$\substack{1.01\\1.61}$	$.269 \\ .696 \\ .775 \\ 1.27$	.269	$.121 \\ .733$	$.141 \\ .483$	$\frac{4.32}{4.90}$	5.50 2.93 3.28 4.99	$2.75 \\ .995$	$1.20 \\ .791$	.796 .539 1.06 .780	$\begin{array}{r} .665 \\ 2.40 \end{array}$	

#### Flow corrected for storage

Mean flow 32 years ending Sept. 30, 1933 - 1.61 sec. ft. per sq. mi.

#### WEST BRANCH OF PENOBSCOT RIVER AT MILLINOCKET, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 1910 Square Miles] Observed Discharge

Year .	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	The year
1929–30 1930–31 1931–32 1932–33	$1.73 \\ 1.49 \\ 1.34 \\ 1.58$	1.33	$1.40 \\ 1.33$	$1.40 \\ 1.37$	$1.39 \\ 1.36$	$1.35 \\ 1.31$	$1.29 \\ 1.32$	$1.43 \\ 1.36$	$1.68 \\ 1.42 \\ 1.45 \\ 1.76$	$1.44 \\ 1.38$	$1.39 \\ 1.38$	$1.39 \\ 1.33$	$1.40 \\ 1.36$

#### WEST BRANCH OF PENOBSCOT RIVER NEAR MEDWAY, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 2120 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Мау	June	July	Aug.	Sept.	The year
1929–30 1930–31 1931–32 1932–33	$1.67 \\ 1.48 \\ 1.49 \\ 1.71$	1.33	$\overline{1.37}$ 1.40	$1.41 \\ 1.47$	$1.37 \\ 1.40$	1.37	$1.65 \\ 1.88$	$1.52 \\ 1.63$	$1.65 \\ 1.54$	$1.54 \\ 1.40$	$1.46 \\ 1.45$	$1.53 \\ 1.45 \\ 1.55 \\ 1.70$	$1.48 \\ 1.50$

#### WEST BRANCH PENOBSCOT RIVER NEAR MEDWAY, MAINE Per Cent of Time Duration Table [Drainage Area, 2120 Square Miles]

Sec. ft. per sq. mi.	1929-30	1930-31	1931-32	1932-33	Mean 17-year period ended Sept. 30, 1933
$\begin{array}{c} 0.05\\ .1\\ .15\\ .2\\ .3\\ .4\\ .5\\ .6\\ .7\\ .8\\ .9\\ .7\\ .8\\ .9\\ .10\\ 1.1\\ 1.2\\ 1.3\\ 1.4\\ 1.5\\ 1.6\\ 1.75\\ 1.9\\ 2.05\\ 2.25\\ 2.5\\ 2.75\\ 3.0\\ 4.0\\ .5\\ .0\\ 7.0\\ 10.0$		100.0 99.2 99.2 99.2 94.5 83.6 67.1 46.6 25.5 5.5 1.6 .5 5 1.6 .5 3.3 .0	100.0 99.5 97.8 95.1 85.8 71.9 44.5 26.8 7.7 4.1 2.5 1.4 8 3 .0	100.0 99.7 97.3 95.1 92.9 86.0 75.9 45.2 24.9 18.1 11.0 5.8 3.8 2.7 .5 .0	$\begin{array}{c} & & & & \\ & & & & \\ & & & & \\ & & & & $

Mean flow for 17 year period ended Sept. 30, 1933 - 1.76 sec. ft. per sq. mi.

#### PENOBSCOT RIVER AT WEST ENFIELD, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 6600 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.		The year
$\begin{array}{r} 1929 - 30 \\ 1930 - 31 \\ 1931 - 32 \\ 1932 - 33 \end{array}$		.765	$.718 \\ 1.00$		$\begin{array}{r} .662 \\ 1.02 \end{array}$	.888	$\frac{4.02}{5.83}$	$1.82 \\ 2.39$	$1.73 \\ 2.50 \\ 1.09 \\ 1.70$	$1.34 \\ .873$	.830 .932 .961 .827	$.889 \\ 1.98$	$1.33 \\ 1.74$

#### PENOBSCOT RIVER AT WEST ENFIELD, MAINE Per Cent of Time Duration Table [Drainage Area, 6600 Square Miles]

Sec. ft. per sq. mi.	1929–30	1930–31	1931–32	1932–33	Mean 21-year period ended Sept. 30, 1933
$\begin{array}{c} 0.05\\ .1\\ .2\\ .3\\ .4\\ .5\\ .6\\ .7\\ .8\\ .9\\ 1.0\\ 1.1\\ 1.2\\ 1.3\\ 1.4\\ 1.5\\ 1.6\\ 1.75\\ 2.25\\ 2.55\\ 2.75\\ 2.55\\ 2.75\\ 3.0\\ 3.5\\ 4.0\\ 4.5\\ 5.0\\ 7.0\\ 10.0\\ 15.0\\ 25.0\\ \end{array}$	$\begin{array}{c} & & & & & \\ & & & & & & \\ & & & & & & $	$\begin{array}{c} & & & & & \\ & & & & & & \\ & & & & & & $	$\begin{array}{c} & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & \\ & & & & & \\ & & & & & & \\ & & & & & \\ & & &$	$\begin{array}{c} & & & & \\ & & & & \\ & & & & \\ & & & & $	$\begin{array}{c} & & & & & & \\ & & & & & & & \\ & & & & $

Mean flow for 21 year period ended Sept. 30, 1933 - 1.76 sec. ft. per sq. mi.

#### EAST BRANCH OF PENOBSCOT RIVER AT GRINDSTONE, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 1070 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Арг.	May	June	July	Aug.	Sept.	The year
$\begin{array}{c} 1929-30\\ 1930-31\\ 1931-32\\ 1932-33\end{array}$		$.507 \\ 1.95$	.441	$.309 \\ 1.11$	.294	.631	$\frac{4.68}{6.36}$	$5.55 \\ 2.20 \\ 3.48 \\ 4.27$	$2.89 \\ 1.13$	$1.22 \\ .758$		$\begin{array}{c} .659 \\ 2.47 \end{array}$	$\begin{array}{c} 1.22 \\ 1.83 \end{array}$

# EAST BRANCH OF PENOBSCOT RIVER AT GRINDSTONE, MAINE Per Cent of Time Duration Table [Drainage Area, 1070 Square Miles]

Sec. ft. per <b>en</b> sq. mi.	1929–30	1930–31	1931-32 .	1932–33	Mean 20-year period ended Sept. 30, 1933
$\begin{array}{c} 0.05\\ .1\\ .15\\ .2\\ .3\\ .4\\ .5\\ .6\\ .7\\ .8\\ .9\\ 1.0\\ 1.1\\ 1.2\\ 1.3\\ 1.4\\ 1.5\\ 1.6\\ 1.75\\ 1.9\\ 2.25\\ 2.5\\ 2.5\\ 2.5\\ 2.75\\ 3.0\\ 4.0\\ 4.5\\ 5.0\\ 7.0\\ 10.0\\ 15.0\\ .25.0\\ \end{array}$	$\begin{array}{c} 100.0\\ 93.7\\ 83.0\\ 74.8\\ 65.8\\ 58.1\\ 48.5\\ 44.1\\ 40.8\\ 38.9\\ 36.4\\ 34.5\\ 33.2\\ 31.5\\ 31.2\\ 31.5\\ 31.2\\ 31.5\\ 31.2\\ 31.5\\ 31.2\\ 32.5\\ 22.5\\ 23.0\\ 21.1\\ 120.3\\ 19.5\\ 18.4\\ 16.4\\ 15.1\\ 12.3\\ 9.6\\ 2.7\\ .0\\ \end{array}$	$\begin{array}{c} 100.0\\ 86.6\\ 62.7\\ 55.3\\ 48.5\\ 44.7\\ 41.6\\ 36.4\\ 32.9\\ 30.4\\ 28.2\\ 26.8\\ 25.5\\ 23.3\\ 21.9\\ 20.5\\ 18.9\\ 15.9\\ 14.0\\ 12.9\\ 11.8\\ 11.0\\ 8.2\\ 5.5\\ 3.3\\ .5\\ .0\\ \end{array}$	$\begin{array}{c} & & & & & \\ & & & & & & \\ & & & & & & $	$\begin{array}{c} & & & & & & & & & & & & & & & & & & &$	$\begin{array}{c} 100.0\\ 99.6\\ 97.6\\ 97.6\\ 99.6\\ 97.6\\ 83.8\\ 74.7\\ 76.2\\ 60.3\\ 50.7\\ 47.2\\ 44.0\\ 0\\ 41.7\\ 39.0\\ 0\\ 35.2\\ 33.0\\ 7\\ 28.0\\ 223.8\\ 21.8\\ 17.8\\ 11.5\\ 9.2\\ 23.8\\ 21.8\\ 17.8\\ 11.5\\ 9.2\\ 7.3\\ 3.1\\ 1.5\\ 9.2\\ 7.3\\ 3.1\\ 0\\ 0\end{array}$

Mean flow for 20 year period ended Sept. 30, 1933 - 1.73 sec. ft. per sq. mi.

# MATTAWAMKEAG RIVER AT MATTAWAMKEAG, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 1500 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	The year
1929–30 1930–31 1931–32 1932–33			.369	$\begin{smallmatrix}.225\\1.29\end{smallmatrix}$	$.169 \\ .733$	.511	$\substack{5.91\\8.60}$	1.71	$2.31 \\ .880$		$.414 \\ .827$	$.555 \\ 1.15$	1.88

# MATTAWAMKEAG RIVER AT MATTAWAMKEAG, MAINE Per Cent of Time Duration Table [Drainage Area, 1500 Square Miles]

sq. mi.	29-30 1930-31	1931–32	1932–33	Mean 20-year period ended Sept. 30, 1933
$\begin{array}{c} 0.05\\ .1\\ .15\\ .2\\ .3\\ .4\\ .5\\ .6\\ .7\\ .8\\ .9\\ .9\\ 1.0\\ 1.1\\ 1.2\\ 1.3\\ 1.4\\ 1.5\\ 1.6\\ 1.75\\ 1.9\\ 2.05\\ 2.25\\ 2.5\\ 2.5\\ 2.5\\ 2.5\\ 2.75\\ 3.0\\ 3.5\\ 4.0\\ 4.5\\ 5.0\\ 7.0\\ 10.0\\ 15.0\\ \end{array}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} & & & & & & \\ & & & & & & & \\ & & & & $	$\begin{array}{c} 100.0\\ 97.8\\ 94.0\\ 87.4\\ 82.2\\ 76.4\\ 82.2\\ 56.5\\ 56.7\\ 51.5\\ 44.1\\ 41.6\\ 39.7\\ 38.1\\ 36.2\\ 28.8\\ 27.4\\ 25.2\\ 28.8\\ 22.4\\ 11.3\\ 36.2\\ 23.8\\ 22.4\\ 12.3\\ 11.0\\ 9.9\\ 9.0\\ 5.8\\ 1.6\\ .0\end{array}$	$\begin{array}{c} 100.0\\ 99.2\\ 97.1\\ 93.7\\ 85.7\\ 85.7\\ 80.0\\ 71.1\\ 64.3\\ 57.8\\ 41.4\\ 43.8\\ 52.2\\ 47.8\\ 44.5\\ 41.4\\ 38.9\\ 38.6\\ 34.2\\ 32.5\\ 30.8\\ 29.1\\ 27.3\\ 22.5\\ 30.8\\ 29.1\\ 27.3\\ 21.6\\ 619.3\\ 17.6\\ 619.3\\ 17.6\\ 14.7\\ 12.1\\ 10.3\\ 8.8\\ 4.9\\ 9\\ 1.4\\ .2\\ .0\\ \end{array}$

Mean flow for 20-year period ended Sept. 30, 1933 - 1.78 sec. ft. per sq. mi.

#### PISCATAQUIS RIVER NEAR FOXCROFT, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 286 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	The year
1929–30 1930–31 1931–32 1932–33	1.60	$.643 \\ 1.35 \\ 1.34 \\ 4.27 \\ $	.692		$.335 \\ .563$		$7.20 \\ 9.97$	$3.88 \\ 3.12 \\ 2.64 \\ 4.30$	$4.02 \\ .657$	$.962 \\ .941 \\ .181 \\ .364$	$.699 \\ .434$	$\begin{smallmatrix} .741 \\ 2.93 \end{smallmatrix}$	$\substack{1.76\\1.92}$

# PISCATAQUIS RIVER NEAR FOXCROFT, MAINE Per Cent of Time Duration Table [Drainage Area, 286 Square Miles]

Sec. ft. per sq. mi.	1929–30	1930–31	1931-32	1932–33	Mean 21-year period ended Sept. 30, 1933
$\begin{array}{c} 0.05\\ .1\\ .15\\ .2\\ .3\\ .4\\ .5\\ .6\\ .7\\ .8\\ .9\\ 1.0\\ 1.1\\ 1.2\\ 1.3\\ 1.4\\ 1.5\\ 1.6\\ 1.75\\ 1.9\\ 2.25\\ 2.5\\ 2.5\\ 2.5\\ 2.5\\ 3.0\\ 4.0\\ 4.5\\ 5.0\\ 7.0\\ 10.0\\ 15.0\end{array}$	$\begin{array}{c} & 100.0 \\ & 98.1 \\ & 91.0 \\ & 73.4 \\ & 64.9 \\ & 55.3 \\ & 52.9 \\ & 46.3 \\ & 46.3 \\ & 43.0 \\ & 39.7 \\ & 36.4 \\ & 34.5 \\ & 31.0 \\ & 29.9 \\ & 27.9 \\ & 26.0 \\ & 29.9 \\ & 27.9 \\ & 26.0 \\ & 29.9 \\ & 27.2 \\ & 23.8 \\ & 21.6 \\ & 19.7 \\ & 17.8 \\ & 12.6 \\ & 11.5 \\ & 10.1 \\ & 9.6 \\ & 5.5 \\ & 10.1 \\ & 9.6 \\ & 5.5 \\ & 1.6 \\ & .3 \\ & .0 \end{array}$	$\begin{array}{c} 100.0\\ 99.2\\ 97.5\\ 87.1\\ 74.0\\ 62.2\\ 54.8\\ 51.5\\ 46.3\\ 41.4\\ 38.1\\ 37.0\\ 35.9\\ 32.3\\ 30.4\\ 28.5\\ 27.7\\ 24.1\\ 22.7\\ 7\\ 21.6\\ 20.0\\ 18.6\\ 17.5\\ 12.6\\ 20.0\\ 18.6\\ 17.5\\ 12.6\\ 20.0\\ 18.6\\ 17.5\\ 12.6\\ 20.0\\ 18.6\\ 17.5\\ 12.6\\ 20.0\\ 18.6\\ 17.5\\ 12.6\\ 20.0\\ 10.1\\ 30.2\\ 20.0\\ 10.1\\ 1$	$\begin{array}{c} 100.0\\ 94.3\\ 85.5\\ 79.0\\ 74.9\\ 66.4\\ 456.0\\ 50.5\\ 45.4\\ 41.3\\ 39.1\\ 35.2\\ 32.2\\ 30.3\\ 28.1\\ 25.4\\ 24.3\\ 22.3\\ 30.3\\ 20.2\\ 19.1\\ 17.5\\ 16.7\\ 15.3\\ 13.1\\ 11.7\\ 11.7\\ 11.7\\ 15.5\\ 5.8\\ 8.8\\ 1.1\\ 5.5\\ 5.5\\ 5.5\\ 5.5\\ 5.5\\ 5.5\\ 5.5$	$\begin{array}{c} 100.\ 0\\ 98.\ 6\\ 93.\ 4\\ 80.\ 5\\ 73.\ 4\\ 65.\ 5\\ 58.\ 4\\ 50.\ 1\\ 46.\ 3\\ 42.\ 7\\ 39.\ 2\\ 38.\ 1\\ 34.\ 5\\ 32.\ 6\\ 31.\ 5\\ 31.\ 0\\ 29.\ 6\\ 27.\ 9\\ 25.\ 8\\ 23.\ 8\\ 21.\ 1\\ 20.\ 0\\ 18.\ 6\\ 17.\ 3\\ 16.\ 4\\ 14.\ 0\\ 12.\ 3\\ 16.\ 4\\ 14.\ 6\\ 31.\ 2.\ 8\\ 22\\ 8.\ 2\\ 4.\ 4\\ 8\\ 0\end{array}$	$\begin{array}{c} 99.9\\ 97.5\\ 93.5\\ 89.4\\ 80.8\\ 74.2\\ 68.7\\ 64.0\\ 59.7\\ 55.5\\ 52.3\\ 48.9\\ 46.7\\ 44.5\\ 42.5\\ 39.9\\ 37.8\\ 35.9\\ 37.8\\$
40.0		]	0.		.0

Mean flow for 21-year period ended Sept. 30, 1933 - 2.24 sec. ft. per sq. mi.

# PISCATAQUIS RIVER AT MEDFORD, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 1170 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Мау	June	July	Aug.	Sept.	The year
1929–30 1930–31 1931–32 1932–33	$.356 \\ .351 \\ 1.63 \\ 1.67 $	$.851 \\ 1.56$	.504				$5.49 \\ 8.72$	$3.79 \\ 2.51 \\ 2.41 \\ 3.79$	.781	$1.03 \\ 1.04 \\ .456 \\ .579$		$.755 \\ 3.62$	${1.53 \atop 2.01}$

# PISCATAQUIS RIVER AT MEDFORD, MAINE Per Cent of Time Duration Table [Drainage Area, 1170 Square Miles]

Sec. ft. per sq. mi.	1929–30	1930–31	1931-32	1932–33	Mean 9-year period ended Sept. 30, 1933
$\begin{array}{c} 0.05\\ .1\\ .15\\ .2\\ .3\\ .4\\ .5\\ .6\\ .7\\ .8\\ .9\\ .9\\ .9\\ .10\\ 1.1\\ 1.2\\ 1.3\\ 1.4\\ 1.5\\ 1.6\\ 1.75\\ 1.9\\ 2.25\\ 2.55\\ 2.55\\ 2.55\\ 2.55\\ 2.55\\ 3.0\\ 4.0\\ 4.5\\ 5.0\\ 10.0\\ 15.0\\ 40.0\\ \end{array}$	$\begin{array}{c} & 100.0 \\ & 90.7 \\ & 75.1 \\ & 69.0 \\ & 58.1 \\ & 51.8 \\ & 46.6 \\ & 43.8 \\ & 40.0 \\ & 38.1 \\ & 35.9 \\ & 33.2 \\ & 31.2 \\ & 29.3 \\ & 28.5 \\ & 26.0 \\ & 25.2 \\ & 24.9 \\ & 23.8 \\ & 21.9 \\ & 20.5 \\ & 17.8 \\ & 15.3 \\ & 12.3 \\ & 9.9 \\ & 7.4 \\ & 3.3 \\ & .5 \\ & .3 \\ & 0 \\ & 0 \\ & \end{array}$	$\begin{array}{c} 100.0\\ 93.4\\ 81.1\\ 71.5\\ 62.2\\ 56.2\\ 48.2\\ 42.7\\ 39.2\\ 32.9\\ 30.4\\ 28.8\\ 26.6\\ 25.2\\ 22.7\\ 22.2\\ 20.3\\ 18.9\\ 17.5\\ 15.6\\ 13.7\\ 12.6\\ 10.4\\ 9.0\\ 8.5\\ 6.8\\ 3.0\\ .8\\ .3\\ .0\\ \end{array}$	$\begin{array}{c} 100.0\\ 96.2\\ 85.5\\ 75.4\\ 67.5\\ 61.2\\ 54.1\\ 49.2\\ 41.0\\ 36.6\\ 32.5\\ 30.1\\ 28.4\\ 26.8\\ 24.9\\ 22.4\\ 21.3\\ 19.7\\ 18.3\\ 117.2\\ 115.8\\ 13.9\\ 12.6\\ 11.5\\ 10.1\\ 6.8\\ 3.0\\ 1.1\\ .3\\ .0\\ \end{array}$	$\begin{array}{c} 100.0\\ 95.1\\ 88.8\\ 76.7\\ 61.9\\ 51.8\\ 44.1\\ 40.3\\ 38.1\\ 40.3\\ 38.1\\ 36.7\\ 31.2\\ 28.8\\ 27.1\\ 33.7\\ 31.2\\ 28.8\\ 23.6\\ 21.1\\ 18.6\\ 12.6\\ 14.0\\ 12.6\\ 14.0\\ 12.6\\ 11.0\\ 12.6\\ 10.0\\ 12.6\\ 10.0$	$\begin{array}{c} 100.0\\ 99.9\\ 97.5\\ 91.6\\ 84.7\\ 76.6\\ 70.4\\ 63.5\\ 56.1\\ 50.4\\ 45.0\\ 41.5\\ 38.2\\ 338.2\\ 334.0\\ 32.0\\ 29.7\\ 27.5\\ 26.2\\ 23.8\\ 21.2\\ 23.8\\ 21.2\\ 18.7\\ 17.2\\ 13.5\\ 11.5\\ 11.5\\ 11.5\\ 11.5\\ 10.0\\ 8.8\\ 5.4\\ 2.0\\ 0\\ .5\\ .0\\ \end{array}$

Mean flow 9 year period ended Sept. 30, 1933 - 1.94 sec ft. per sq. mi.

#### SEBEC RIVER AT SEBEC, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 344 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	The year
$\begin{array}{c} 1929 - 30 \\ 1930 - 31 \\ 1931 - 32 \\ 1932 - 33 \end{array}$	$.416 \\ .290 \\ .852 \\ 1.38$	$.083 \\ 1.17$			.660 .965	$2.62 \\ .846 \\ .765 \\ 1.44$	$\frac{4.27}{8.08}$	2.04	$4.30 \\ .709$	. 593	$.642 \\ .683$	$1.04 \\ .485 \\ 3.43 \\ .654$	1.76

SEBEC RIVER AT SEBEC, MAINE Per Cent of Time Duration Table [Drainage Area, 344 Square Miles]

Sec. ft. per sq. mi.	1929–30	1930-31	1931-32	1932-33	Mean 9-year period ended Sept. 30, 1933
$\begin{array}{c} 0.05\\ .1\\ .15\\ .2\\ .3\\ .4\\ .5\\ .6\\ .7\\ .8\\ .9\\ 1.0\\ 1.1\\ 1.2\\ 1.3\\ 1.4\\ 1.5\\ 1.6\\ 1.75\\ 2.05\\ 2.25\\ 2.5\\ 2.5\\ 2.75\\ 3.0\\ 3.5\\ 4.0\\ 4.5\\ 5.0\\ 7.0\\ 10.0\\ 15.0\\ \end{array}$	$\begin{array}{c} 100.0\\ 98.9\\ 97.4.5\\ 65.2\\ 61.6\\ 58.4\\ 58.1\\ 58.1\\ 58.4\\ 49.0\\ 40.0\\ 33.4\\ 28.5\\ 27.7\\ 26.6\\ 25.8\\ 25.5\\ 24.7\\ 24.1\\ 23.3\\ 21.9\\ 21.9\\ 20.0\\ 18.4\\ 10.4\\ 13.4\\ 11.0\\ 7.4\\ 5.8\\ 4.1\\ .0\\ \end{array}$	$\begin{array}{c} 97.8\\ 87.8\\ 88.8\\ 82.2\\ 779.5\\ 775.3\\ 72.1\\ 69.6\\ 64.1\\ 47.9\\ 37.3\\ 31.5\\ 27.4\\ 25.8\\ 23.0\\ 22.5\\ 21.6\\ 21.1\\ 20.5\\ 20.0\\ 18.1\\ 15.3\\ 13.2\\ 10.7\\ 10.1\\ 9.9\\ 9.3\\ 8.2\\ 7.7\\ 6.8\\ 3.3\\ .8\\ .0\end{array}$	$\begin{array}{c} 100.0\\ 99.5\\ 99.2\\ 98.1\\ 96.4\\ 93.2\\ 88.8\\ 70.8\\ 84.9\\ 35.5\\ 30.1\\ 23.2\\ 22.1\\ 21.6\\ 21.6\\ 21.6\\ 21.6\\ 21.0\\ 20.8\\ 19.4\\ 18.6\\ 18.3\\ 16.9\\ 16.1\\ 15.6\\ 15.3\\ 13.9\\ 12.0\\ 9.6\\ 8.5\\ 7.9\\ 2.5\\ .0\\ \end{array}$	$\begin{array}{c} & & & & & & & & & & & & & & & & & & &$	$\begin{array}{c} 99.8\\ 99.8\\ 98.8\\ 98.0\\ 97.5\\ 94.0\\ 91.9\\ 89.5\\ 85.6\\ 77.5\\ 45.1\\ 45.1\\ 38.9\\ 34.6\\ 38.9\\ 34.6\\ 38.9\\ 34.6\\ 38.9\\ 34.6\\ 28.5\\ 27.1\\ 25.6\\ 23.5\\ 27.1\\ 25.6\\ 23.5\\ 27.1\\ 125.6\\ 23.5\\ 27.1\\ 125.6\\ 23.5\\ 27.1\\ 125.6\\ 23.5\\ 27.1\\ 125.6\\ 23.5\\ 27.1\\ 125.6\\ 23.5\\ 27.1\\ 10.1\\ $

Mean flow for 9 year period ended Sept. 30, 1933-1.74 sec. ft. per sq. mi.

# PLEASANT RIVER NEAR MILO, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 322 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	The year
1929–30 1930–31 1931–32 1932–33		$.966 \\ 1.85$	.739		$.447 \\ .848$		$5.34 \\ 9.01$	$3.09 \\ 3.29$	$   \begin{array}{r}     4.19 \\     1.09   \end{array} $	$1.48 \\ .646$	$1.01 \\ 1.21$	9.29	$1.68 \\ 2.39$

# PLEASANT RIVER NEAR MILO, MAINE Per Cent of Time Duration Table [Drainage Area, 322 Square Miles]

Sec. ft. per sq. mi.	1929–30	1930–31	1931-32	1932-33	Mean 13-year period ended Sept. 30, 1933
$\begin{array}{c} 0.05\\ .1\\ .15\\ .2\\ .3\\ .4\\ .5\\ .6\\ .7\\ .8\\ .9\\ .9\\ .05\\ .1.2\\ 1.3\\ 1.4\\ 1.5\\ 1.6\\ 1.75\\ 1.9\\ 2.25\\ 2.55\\ 2.55\\ 2.55\\ 2.55\\ 2.55\\ 2.55\\ 3.0\\ 4.0\\ 4.5\\ 5.0\\ 4.0\\ 15.0\\ 40.0\\ 65.0\\ \end{array}$	$\begin{array}{c} & & & & & & & & \\ & & & & & & & & \\ & & & & & & & & \\ & & & & & & & & \\ & & & & & & & & \\ & & & & & & & & \\ & & & & & & & & \\ & & & & & & & & \\ & & & & & & & & \\ & & & & & & & & \\ & & & & & & & & \\ & & & & & & & & \\ & & & & & & & & \\ & & & & & & & & \\ & & & & & & & & \\ & & & & & & & & \\ & & & & & & & & \\ & & & & & & & & \\ & & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & \\ &$	$\begin{array}{c} & 100.0\\ & 99.2\\ & 87.9\\ & 79.7\\ & 69.6\\ & 59.7\\ & 53.2\\ & 49.9\\ & 42.2\\ & 37.5\\ & 32.1\\ & 31.0\\ & 29.6\\ & 27.7\\ & 25.2\\ & 21.9\\ & 19.7\\ & 14.5\\ & 13.7\\ & 10.7\\ & 14.5\\ & 13.7\\ & 12.3\\ & 10.7\\ & 9.3\\ & 7.9\\ & 2.7\\ & 1.1\\ & .5\\ & .0\\ & \end{array}$	$\begin{array}{c} & & & & & & \\ & & & & & & \\ & & & & & $	$\begin{array}{c} & 100.0\\ & 99.5\\ & 96.1\\ & 92.1\\ & 75.9\\ & 57.0\\ & 50.4\\ & 48.5\\ & 46.0\\ & 41.6\\ & 40.0\\ & 38.1\\ & 36.4\\ & 35.3\\ & 34.5\\ & 33.2\\ & 29.0\\ & 27.9\\ & 25.8\\ & 22.5\\ & 33.2\\ & 29.0\\ & 27.9\\ & 25.8\\ & 22.5\\ & 21.6\\ & 20.8\\ & 15.9\\ & 14.2\\ & 12.1\\ & 10.7\\ & 6.3\\ & 3.0\\ & & .0\\ & & .0\\ & & 0\end{array}$	$\begin{array}{c} 100.0\\ 99.9\\ 99.9\\ 99.4\\ 98.6\\ 95.7\\ 90.8\\ 88.6\\ 78.6$

Mean flow for 13 year period ended Sept. 30, 1933 - 2.15 sec. ft. per sq. mi.

# PASSADUMKEAG RIVER AT LOWELL, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 301 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	The year
$\begin{array}{c} 1929 - 30 \\ 1930 - 31 \\ 1931 - 32 \\ 1932 - 33 \end{array}$	$.545 \\ .289 \\ 1.36 \\ 1.14$		.432		.352 .957	.837	$\frac{3.62}{4.78}$	$1.51 \\ 3.52$	$1.56 \\ 2.09 \\ 1.54 \\ 1.37$	$1.48 \\ .850$	$1.14 \\ .890$	$.920 \\ .920$	$\begin{array}{c} 1.11 \\ 1.65 \end{array}$

#### PASSADUMKEAG RIVER AT LOWELL, MAINE Per Cent of Time Duration Table [Drainage Area, 301 Square Miles]

Sec. ft. per sq. mi.	1929–30	193031	1931–32	1932–33	Mean 18-year period ended Sept. 30, 1933
$\begin{array}{c} 0.05 \\ .1 \\ .15 \\ .2 \\ .3 \\ .4 \\ .5 \\ .6 \\ .7 \\ .8 \\ .9 \\ 1.0 \\ 1.1 \\ 1.2 \\ 1.3 \\ 1.4 \\ 1.5 \\ 1.6 \\ 1.75 \\ 1.2 \\ 2.25 \\ 2.25 \\ 2.25 \\ 2.75 \\ 3.0 \\ 3.5 \\ 4.0 \\ 4.5 \\ 5.0 \\ 7.0 \\ 15.0 \\ \end{array}$	$\begin{array}{c} 100.0\\ 95.6\\ 77.5\\ 666.6\\ 53.2\\ 47.7\\ 43.8\\ 40.3\\ 37.5\\ 34.0\\ 32.1\\ 30.7\\ 29.3\\ 22.2\\ 19.7\\ 17.3\\ 22.2\\ 19.7\\ 17.3\\ 12.6\\ 8.5\\ 5.2\\ 3.0\\ 3.0\\ .0\\ \end{array}$	$\begin{array}{c} 100.0\\ 97.5\\ 93.4\\ 68.8\\ 662.2\\ 57.3\\ 52.3\\ 49.6\\ 43.8\\ 37.8\\ 34.5\\ 31.8\\ 29.3\\ 26.3\\ 22.2\\ 20.3\\ 17.3\\ 26.3\\ 22.2\\ 20.3\\ 17.3\\ 13.2\\ 10.7\\ 6.0\\ 8.5\\ 7.7\\ 6.0\\ 4.4\\ 1.6\\ .8\\ .0\\ \end{array}$	$\begin{array}{c} 100.0\\ 99.2\\ 96.2\\ 994.3\\ 90.7\\ 87.2\\ 74.6\\ 67.2\\ 54.4\\ 39.6\\ 37.4\\ 43.4\\ 33.1\\ 31.7\\ 26.5\\ 24.6\\ 23.0\\ 0\\ 21.0\\ 18.3\\ 15.3\\ 15.3\\ 15.3\\ 10.4\\ 8.2\\ 5.5\\ 0\\ \end{array}$	$\begin{array}{c} 100.0\\ 97.5\\ 86.6\\ 81.1\\ 79.2\\ 74.0\\ 74.0\\ 72.1\\ 54.5\\ 43.3\\ 37.0\\ 34.5\\ 32.9\\ 32.3\\ 30.1\\ 28.8\\ 26.3\\ 32.5\\ 24.1\\ 21.4\\ 20.3\\ 30.1\\ 28.8\\ 26.3\\ 30.1\\ 32.5\\ 5.5\\ 24.1\\ 21.4\\ 20.3\\ 6.6\\ 5.5\\ 0\end{array}$	$\begin{array}{c} 99.8\\ 99.6\\ 99.4\\ 99.4\\ 99.4\\ 99.4\\ 99.8\\ 89.6\\ 84.7\\ 78.0\\ 72.8\\ 66.4\\ 60.1\\ 53.5\\ 49.2\\ 45.5\\ 49.2\\ 45.5\\ 49.2\\ 45.5\\ 49.2\\ 45.5\\ 49.2\\ 45.5\\ 49.2\\ 66.5\\ 20.6\\ 17.6\\ 14.9\\ 11.1\\ 7.7\\ 5.3\\ 3.6\\ 6\\ 9\\ .3\\ 1\end{array}$

Mean flow for 18-year period ended Sept. 30, 1933 - 1.64 sec. ft. per sq. mi.

#### KENNEBEC RIVER AT MOOSEHEAD, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 1240 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	The year
1929–30 1930–31 1931–32 1932–33	$1.34 \\ 1.40 \\ .927 \\ .863$	$.660 \\ .887$	.927 2.11 1.46 1.51	.791 2.33 .903 2.08	$1.15 \\ 1.15 \\ 1.71 \\ 1.75$	$.641 \\ 1.44$	$.215 \\ .527$			$2.02 \\ 1.37 \\ 1.40 \\ 1.65$	$1.06 \\ 1.31$	$1.12 \\ 1.33$	

#### KENNEBEC RIVER AT MOOSEHEAD, MAINE Per Cent of Time Duration Table [Drainage Area, 1240 Square Miles]

Sec. ft. per sq. mi.	1929–30	193031	1931–32	1932–33	Mean 14-year period ended Sept. 30,1933
$\begin{array}{c} 0.05\\.1\\.2\\.2\\.3\\.4\\.5\\.6\\.7\\.8\\.9\\.9\\.1.0\\1.1\\1.2\\1.3\\1.4\\1.5\\1.6\\1.75\\2.25\\2.5\\2.5\\2.75\\3.0\\3.5\\4.0\\4.5\\5.0\\7.0\\10.0\\15.0\end{array}$	$\begin{array}{c} & & & & & & & & & & & & & & & & & & &$	$\begin{array}{c} 100.0\\ 98.9\\ 97.0\\ 86.8\\ 77.3\\ 66.8\\ 77.3\\ 63.3\\ 59.2\\ 52.1\\ 49.9\\ 47.4\\ 42.7\\ 38.1\\ 133.2\\ 31.8\\ 27.7\\ 23.6\\ 17.3\\ 13.2\\ 10.1\\ 8.5\\ 4.9\\ 3.6\\ 3.0\\ 1.6\\ 1.6\\ .8\\ .5\\ .0\\ \end{array}$	$\begin{array}{c} & & & & & \\ & & & & & & \\ & & & & & & $	$\begin{array}{c} & & & & & & \\ & & & & & & & \\ & & & & $	$\begin{array}{c} 100.0\\ 98.9\\ 97.8\\ 97.8\\ 97.8\\ 95.0\\ 97.8\\ 95.0\\ 97.8\\ 95.0\\ 91.1\\ 87.6\\ 83.2\\ 73.9\\ 75.5\\ 75.9\\ 72.5\\ 68.8\\ 65.9\\ 60.6\\ 56.4\\ 45.18\\ 848.1\\ 43.7\\ 39.0\\ 30.2\\ 23.8\\ 18.2\\ 18.8\\ 18.2\\ 18.8\\ 18.2\\ 18.8\\ 18.2\\ 18.8\\ 18.2\\ 18.8\\ 18.2\\ 18.8\\ 18.2\\ 18.8\\ 18.2\\ 18.8\\ 18.2\\ 18.8\\ 18$

Mean flow for 14-year period ended Sept. 30, 1933 - 1.47 sec. ft. per sq. mi.

#### KENNEBEC RIVER AT THE FORKS, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 1570 Square Miles] Observed Discharge

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	The year
1929–30 1930–31 1931–32 1932–33	$1.23 \\ 1.26 \\ .968 \\ .975$		$1.96 \\ 1.40$	$1.90 \\ 1.02$	$.968 \\ 1.63$	$.586 \\ 1.27$	$1.23 \\ 1.75$		1.31	$1.97 \\ 1.46 \\ 1.40 \\ 1.61$	$.994 \\ 1.24$		1.39

#### KENNEBEC RIVER AT THE FORKS, MAINE Mean Monthly Discharge in Second Feet per Square Mile Corrected for Storage in Brassua and Moosehead Lakes [Drainage Area, 1570 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Мау	June	July	Aug	Sept.	The year
1929–30 1930–31 1931–32 1932–33			.483 .847 .840 .885	$\begin{array}{r}.465\\1.43\end{array}$	$.346 \\ .854$	.613	$\frac{4.44}{5.22}$	$5.72 \\ 2.61 \\ 3.38 \\ 6.37$	$  1.92 \\ 1.00$	$1.00 \\ .764$		$.688 \\ 1.19$	$1.18 \\ 1.48$

#### KENNEBEC RIVER AT THE FORKS,<sup>\*</sup> MAINE Per Cent of Time Duration Table [Drainage Area, 1570 Square Miles]

Sec. ft. per sq. mi.	1929-30	1930–31	1931-32	1932-33	Mean 28-year period ended Sept. 30, 1933
$\begin{array}{c} 0.05\\ .1\\ .1\\ .5\\ .2\\ .3\\ .4\\ .5\\ .6\\ .7\\ .8\\ .9\\ .0\\ 1.1\\ 1.2\\ 1.3\\ 1.4\\ 1.5\\ 1.6\\ 1.75\\ 2.05\\ 2.5\\ 2.5\\ 2.5\\ 2.5\\ 2.5\\ 2.5\\ 2.5\\ 2.$	$\begin{array}{c} & & & \\$	$\begin{array}{c} \hline \\ \hline $	$\begin{array}{c} \hline \\ \hline $	$\begin{array}{c} & & & \\$	$\begin{array}{c} & & 100.0 \\ & 99.8 \\ & 99.2 \\ 97.5 \\ 99.4 \\ 99.2 \\ 97.5 \\ 94.1 \\ 89.0 \\ 84.5 \\ 79.0 \\ 74.5 \\ 68.4 \\ 63.3 \\ 57.5 \\ 52.6 \\ 48.1 \\ 43.8 \\ 38.0 \\ 31.0 \\ 25.5 \\ 19.7 \\ 15.1 \\ 11.4 \\ 9.4 \\ 8.0 \\ 6.2 \\ 4.9 \\ 3.8 \\ 2.8 \\ 2.9 \\ .2 \\ .0 \\ \end{array}$
	1	1	1	ł	1

Mean flow for 28-year period ended Sept. 30, 1933 - 1.61 sec. ft. per sq. mi.

# KENNEBEC RIVER AT BINGHAM, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 2710 Square Miles] Observed Discharge

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Мау	June	July	Aug.	Sept.	The year
$1930-31\\1931-32\\1932-33$	.897 .985 1.06	1.04		1.18	1.21	$.875 \\ 1.10 \\ 1.12$	3.03		1.38	1.03	1.05		1.43

# KENNEBEC RIVER AT BINGHAM, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 2710 Square Miles] Flow Corrected for Storage

Year	Oct.	Nov.	Dec.	Jan.	Feb.	·Mar.	Apr.	May	June	July	Aug.	Sept.	The ye <b>ar</b>
1930–31 1931–32 1932–33		$.941 \\ 1.14 \\ 2.40$		.417 1.37 .509	.720	.487	5.28	3.42	$1.78 \\ 1.08 \\ 1.59$	.738	.550	$.672 \\ 1.32 \\ .118$	1.48

#### KENNEBEC RIVER AT BINGHAM, MAINE Per Cent of Time Duration Table [Drainage Area, 2710 Square Miles]

Sec. ft. per sq. mi.	1930–31	1931-32	1932–33	Mean 3-year period
$\begin{array}{c} 0.05\\ .1\\ .15\\ .2\\ .3\\ .4\\ .5\\ .6\\ .7\\ .8\\ .9\\ .0\\ 1.0\\ 1.1\\ 1.2\\ 1.3\\ 1.4\\ 1.5\\ 1.6\\ 1.75\\ 1.9\\ 2.05\\ 2.25\\ 2.5\\ 2.75\\ 3.0\\ 3.5\\ 4.0\\ 4.5\\ 5.0\\ 7.0\\ 10.0\\ 10.0\\ \end{array}$	$\begin{array}{c} & & & & & & \\ & & & & & & & \\ & & & & $	$\begin{array}{c} & & & & & & \\ & & & & & & & \\ & & & & $	$\begin{array}{c} 100.0\\ 99.7\\ 98.6\\ 98.4\\ 97.5\\ 97.0\\ 92.1\\ 83.0\\ 66.6\\ 41.4\\ 27.9\\ 21.1\\ 18.4\\ 15.9\\ 14.2\\ 14.2\\ 13.4\\ 15.9\\ 12.1\\ 11.8\\ 10.4\\ 9.0\\ 8.5\\ 7.1\\ 2.2\\ .0\\ \end{array}$	$\begin{array}{c} 100.0\\ 99.3\\ 98.2\\ 97.7\\ 96.8\\ 94.4\\ 92.3\\ 85.1\\ 68.7\\ 47.4\\ 29.1\\ 21.2\\ 17.0\\ 15.2\\ 14.0\\ 14.0\\ 15.2\\ 14.0\\ 14.0\\ 15.2\\ 14.0\\ 15.2\\ 14.0$

Mean flow for period of duration table — 1.40 sec. ft. per sq. mi.

# KENNEBEC RIVER AT WATERVILLE, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 4270 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug	Sept.	The year
1929–30 1930–31 1931–32 1932–33			.752		$.649 \\ .963$		${3.40 \atop 5.81}$	$3.65 \\ 2.09 \\ 3.00 \\ 4.19$	$2.44 \\ 1.06$	.780 .759	.710 .829	$.838 \\ 1.65$	$1.25 \\ 1.60$

# KENNEBEC RIVER AT WATERVILLE, MAINE Per Cent of Time Duration Table [Drainage Area, 4270 Square Miles]

Sec. ft. per sq. mi.	1929–30	1930–31	1931-32	1932–33	Mean 40-year period ended Sept. 30, 1933
$\begin{array}{c} 0.05\\ .1\\ .1\\ .2\\ .3\\ .4\\ .5\\ .6\\ .7\\ .8\\ .9\\ 1.0\\ 1.1\\ 1.2\\ 1.3\\ 1.4\\ 1.5\\ 1.6\\ 1.75\\ 1.9\\ 2.05\\ 2.55\\ 2.55\\ 2.55\\ 2.55\\ 2.55\\ 2.55\\ 3.0\\ 4.0\\ 4.5\\ 5.0\\ 7.0\\ 10.0\\ 15.0\\ \end{array}$	$\begin{array}{c} & 100.0\\ & 99.5\\ & 98.4\\ & 90.7\\ & 82.7\\ & 67.4\\ & 55.3\\ & 47.9\\ & 39.7\\ & 34.5\\ & 30.7\\ & 29.3\\ & 27.9\\ & 24.9\\ & 24.4\\ & 20.5\\ & 18.4\\ & 17.0\\ & 11.5\\ & 8.5\\ & 18.4\\ & 17.0\\ & 11.5\\ & 8.5\\ & 8.5\\ & 3.3\\ & .3\\ & .3\\ & .0\\ \end{array}$	$\begin{array}{c} & 100.0\\ & 99.7\\ & 98.9\\ & 98.1\\ & 95.9\\ & 87.9\\ & 71.0\\ & 47.7\\ & 37.3\\ & 32.6\\ & 29.0\\ & 27.1\\ & 25.8\\ & 23.0\\ & 27.1\\ & 25.8\\ & 23.0\\ & 27.1\\ & 25.8\\ & 23.0\\ & 27.1\\ & 25.8\\ & 23.0\\ & 27.1\\ & 27.1\\ & 25.8\\ & 6.3\\ & 4.1\\ & 2.7\\ & 2.2\\ & 0\\ & & 0\\ & & & 0\\ & & & & \\ \end{array}$	$\begin{array}{c} 100.0\\ 99.2\\ 98.9\\ 98.9\\ 99.8\\ 1\\ 95.6\\ 91.8\\ 79.5\\ 63.4\\ 47.5\\ 33.1\\ 26.5\\ 21.9\\ 919.7\\ 18.9\\ 18.6\\ 17.2\\ 16.1\\ 15.0\\ 14.2\\ 16.1\\ 15.0\\ 14.2\\ 10.7\\ 13.4\\ 12.3\\ 9.8\\ 7.9\\ 6.6\\ 2.2\\ 1.1\\ .0\end{array}$	$\begin{array}{c} & 100.0\\ & 99.7\\ & 99.5\\ & 98.4\\ & 96.7\\ & 92.3\\ & 79.2\\ & 65.8\\ & 46.8\\ & 33.2\\ & 29.0\\ & 25.2\\ & 23.8\\ & 22.7\\ & 21.4\\ & 20.5\\ & 19.5\\ & 18.1\\ & 17.5\\ & 16.7\\ & 15.1\\ & 14.0\\ & 10.7\\ & 8.2\\ & 6.0\\ & 1.9\\ & .0\\ \end{array}$	$\begin{array}{c} 99.1\\ 99.0\\ 98.7\\ 99.0\\ 98.7\\ 98.3\\ 96.3\\ 93.1\\ 88.2\\ 81.1\\ 73.3\\ 65.3\\ 57.1\\ 47.3\\ 40.9\\ 936.8\\ 33.7\\ 71.3\\ 40.9\\ 29.2\\ 27.4\\ 42.50\\ 29.2\\ 27.4\\ 42.50\\ 23.1\\ 121.3\\ 19.6\\ 17.6\\ 61.60\\ 17.6\\ 6.16.0\\ 17.6\\ 8.7\\ 99.8\\ 7.9\\ 6.4\\ 2.8\\ 8.\\ 8.\\ 8.\\ 22\end{array}$

Mean flow for 40-year period ended Sept. 30, 1933 - 1.67 sec. ft. per sq. mi.

# DEAD RIVER AT THE FORKS, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 878 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	The year
$\begin{array}{c} 1929 - 30 \\ 1930 - 31 \\ 1931 - 32 \\ 1932 - 33 \end{array}$			. 559	$.344 \\ 1.58$	$.229 \\ .667$	$.402 \\ .550$	$4.07 \\ 4.68$		1.41	.546 .879		1.722 1.20	1.51

# DEAD RIVER AT THE FORKS, MAINE Per Cent of Time Duration Table [Drainage Area, 878 Square Miles]

Sec. ft. per sq. mi.	1929–30	1930–31	1931–32	1932–33	Mean 25-year period ended Sept. 30, 1933
$\begin{array}{c} 0.05\\ .1\\ .15\\ .2\\ .3\\ .4\\ .5\\ .6\\ .7\\ .9\\ 1.0\\ 1.1\\ 1.2\\ 1.3\\ 1.4\\ 1.5\\ 1.6\\ 1.75\\ 1.9\\ 2.05\\ 2.25\\ 2.5\\ 2.5\\ 2.5\\ 2.5\\ 2.5\\ 2.5\\ 3.0\\ 3.5\\ 4.0\\ 4.5\\ 5.0\\ 7.0\\ 10.0\\ 25.0\\ \end{array}$	$\begin{array}{c} 100.0\\ 82.5\\ 65.8\\ 55.6\\ 48.2\\ 43.0\\ 37.5\\ 32.3\\ 28.2\\ 26.0\\ 23.6\\ 21.9\\ 21.1\\ 20.5\\ 20.0\\ 18.6\\ 17.8\\ 17.0\\ 16.4\\ 15.1\\ 14.0\\ 16.4\\ 15.1\\ 14.0\\ 12.1\\ 9.0\\ 8.5\\ 7.9\\ 3.3\\ 1.4\\ .0\\ \end{array}$	$\begin{array}{c} 100.0\\ 98.6\\ 78.1\\ 65.8\\ 55.6\\ 46.0\\ 42.5\\ 37.5\\ 34.8\\ 32.6\\ 30.7\\ 28.5\\ 27.4\\ 25.8\\ 22.5\\ 21.6\\ 19.5\\ 18.6\\ 17.5\\ 18.6\\ 17.5\\ 15.9\\ 14.0\\ 12.1\\ 9.6\\ 6.8\\ 4.7\\ 4.1\\ 2.2\\ .0\\ \end{array}$	$\begin{array}{c} & & & & & \\ & & & & & & \\ & & & & & & $	$\begin{array}{c} & & & \\$	$\begin{array}{c} 99.9\\ 99.2\\ 98.2\\ 98.2\\ 95.5\\ 86.9\\ 76.8\\ 67.3\\ 58.7\\ 51.2\\ 46.9\\ 39.0\\ 39.0\\ 35.6\\ 33.8\\ 31.4\\ 42.0\\ 39.0\\ 35.6\\ 33.8\\ 31.4\\ 29.7\\ 27.7\\ 26.0\\ 22.3\\ 31.4\\ 10.8\\ 31.4\\ 6\\ 12.4\\ 10.8\\ 14.6\\ 12.4\\ 10.8\\ 9.2\\ 7.7\\ 3.5\\ 1.3\\ .3\\ 0\end{array}$

Mean flow for 25-year period ended Sept. 30, 1933 - 1.59 sec. ft. per sq. mi.

# AUSTIN STREAM AT BINGHAM, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 92 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Мау	June	July	Aug.	Sept.	The year
1931–32 1932–33	1.74	$1.15 \\ 4.53$	$1.01 \\ .892$	1.14 .390	. 593 . 361	.360 .373	8.79 6.87	$3.02 \\ 5.37$	$.563 \\ .841$	.322 .473	1.11 .418	$3.88 \\ .276$	1.88

# AUSTIN STREAM AT BINGHAM, MAINE Per Cent of Time Duration Table [Drainage Area, 92 Square Miles]

Sec. ft. per sq. mi.	1932–33		
0.05 .1 .15 .2 2	$   \begin{array}{r}     100.0 \\     97.3 \\     92.9 \\     90.7 \\     85.5   \end{array} $		
.3 .4 .5 .6 .7			
$egin{array}{cccccccccccccccccccccccccccccccccccc$	38.4 36.4 33.7 31.8 30.4		
1.3 1.4 1.5 1.6 1.75 1.9	$29.9 \\ 27.4 \\ 26.6 \\ 24.9$	21	
2.05 2.25 2.5 2.75 3.0	$24.4 \\ 22.7 \\ 20.8 \\ 19.2 \\ 18.4 \\ 17.3 \\$		
3.5 4.0 4.5 5.0 7.0	$\begin{array}{c} 20.8 \\ 19.2 \\ 18.4 \\ 17.3 \\ 16.2 \\ 13.4 \\ 11.2 \\ 9.3 \\ 6.8 \\ 3.6 \\ 1.6 \\ .0 \end{array}$		
 10.0 15.0 25.0	$3.6 \\ 1.6 \\ .0$		

# CARRABASSETT RIVER NEAR NORTH ANSON, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 351 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	The year
1929-30	.291	. 533	.288	.550		2.08	6.98	4.53	2.06	1.14		.274	1.64
1930–31 1931–32 1932–33	$.575 \\ 1.30$	$1.62 \\ 1.31 \\ 4.07$	.809			$\substack{1.10\\.840}$	$5.75 \\ 7.83$	$3.05 \\ 2.63$	$^{2.24}_{.940}$	.849	$.795 \\ 1.05$	1.07	$1.54 \\ 1.90$

#### CARRABASSETT RIVER NEAR NORTH ANSON, MAINE Per Cent of Time Duration Table [Drainage Area, 351 Square Miles]

				Sept. 30. 1933
$\begin{array}{c} 0.05\\ .1\\ .15\\ .2\\ .2\\ .4\\ .5\\ .6\\ .7\\ .8\\ .9\\ 1.0\\ 1.1\\ 1.2\\ 1.3\\ 1.4\\ 1.5\\ 1.6\\ 1.75\\ 1.9\\ 2.05\\ 2.25\\ 2.5\\ 2.75\\ 3.0\\ 3.5\\ 2.75\\ 3.0\\ 3.5\\ 5.0\\ 7.0\\ 10.0\\ 15.0\\ 25.0\\ 40.0\\ \ldots \end{array}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 100.0\\ 98.4\\ 91.8\\ 98.4\\ 91.8\\ 85.2\\ 81.1\\ 69.7\\ 62.3\\ 55.5\\ 43.5\\ 5.5\\ 43.4\\ 33.6\\ 5.5\\ 43.4\\ 33.6\\ 30.3\\ 28.1\\ 23.0\\ 23.0\\ 21.0\\ 18.6\\ 66\\ 16.4\\ 15.0\\ 14.5\\ 5\\ 12.3\\ 10.1\\ 9.3\\ 7.9\\ 3.8\\ 2.2 \end{array}$	$\begin{array}{c} & & 100.0\\ & 97.8\\ & 88.5\\ & 73.7\\ & 59.7\\ & 59.7\\ & 54.5\\ & 44.1\\ & 41.1\\ & 41.1\\ & 38.4\\ & 36.4\\ & 35.1\\ & 33.4\\ & 32.4\\ & 32.4\\ & 32.4\\ & 32.4\\ & 32.4\\ & 32.4\\ & 32.4\\ & 33.4\\ & 32.4\\ & 33.4\\ & 33.4\\ & 33.4\\ & 33.4\\ & 33.4\\ & 33.4\\ & 33.4\\ & 33.4\\ & 33.4\\ & 1.3\\ & 33.6\\ & 1.4\\ & 0\end{array}$	$\begin{array}{c} 100.0\\ 99.9\\ 99.6\\ 97.8\\ 91.2\\ 81.9\\ 72.2\\ 63.5\\ 557.8\\ 553.3\\ 48.3\\ 44.7\\ 41.8\\ 39.3\\ 37.6\\ 635.4\\ 33.9\\ 33.6\\ 35.4\\ 33.6\\ 35.4\\ 33.9\\ 33.0\\ 0\\ 25.8\\ 21.7\\ 19.2\\ 21.7\\ 19.2\\ 117.7\\ 15.2\\ 21.7\\ 19.2\\ 22.7\\ 10.4\\ 8.9\\ 8.2\\ 22.7\\ 1.0\\ 0\\ 22.7\\ 1.0\\ 0\\ 2.\\ 0\\ 0\\ 2.\\ 0\\ 0\\ 2.\\ 0\\ 0\\ 0\\ 2.\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\$

Mean flow for 8-year period ended Sept. 30, 1933 - 1.94 sec. ft. per sq. mi.

# SANDY RIVER NEAR MERCER, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 534 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	The year
1928–29 1929–30 1930–31 1931–32 1932–33	$.160 \\ .489 \\ 1.24$		.749	.386	$.549 \\ .472 \\ .794$		$6.16 \\ 5.84 \\ 7.15$	$4.18 \\ 2.79 \\ 2.51 \\ 1.97 \\ 3.16$	$2.08 \\ .704$	.401 .981 .742 .543 .539	.627 .667 .670	$.316 \\ 1.04 \\ 1.84$	$1.42 \\ 1.48 \\ 1.66$

# SANDY RIVER NEAR MERCER, MAINE Per Cent of Time Duration Table [Drainage Area, 534 Square Miles]

$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Sec. ft. per sq. mi.	1929–30	1930–31	1931–32	1932–33	Mean 4-year period
$egin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c} 0.05\\ .1\\ .2\\ .3\\ .4\\ .5\\ .6\\ .7\\ .8\\ .9\\ 1.0\\ 1.1\\ 1.2\\ 1.3\\ 1.4\\ 1.5\\ 1.6\\ 1.75\\ 1.9\\ 2.25\\ 2.5\\ 2.5\\ 2.5\\ 2.5\\ 2.5\\ 2.5\\ 3.0\\ 4.0\\ 4.5\\ 5.0\\ 7.0\\ 10.0\\ \end{array}$	$\begin{array}{c} 97.3\\ 93.7\\ 85.2\\ 67.7\\ 58.6\\ 51.8\\ 47.7\\ 45.2\\ 42.5\\ 39.2\\ 37.3\\ 35.3\\ 32.9\\ 31.0\\ 30.1\\ 28.2\\ 27.1\\ 24.4\\ 23.8\\ 21.4\\ 19.2\\ 27.1\\ 19.2\\ 17.0\\ 14.8\\ 14.0\\ 10.1\\ 8.2\\ 7.1\\ 1\\ 5.8\\ 2.7\\ 1.1\\ \end{array}$	$\begin{array}{c} 98.1\\ 95.9\\ 94.2\\ 89.6\\ 74.2\\ 55.9\\ 49.0\\ 43.3\\ 39.7\\ 87.8\\ 34.5\\ 32.6\\ 31.2\\ 30.1\\ 28.5\\ 25.2\\ 24.1\\ 23.0\\ 21.6\\ 18.1\\ 16.2\\ 12.9\\ 9.9\\ 9.7\\ 7.8\\ 6.0\\ 2.7\\ 1.1\end{array}$	$\begin{array}{c} 98.9\\ 95.4\\ 89.6\\ 79.8\\ 71.9\\ 65.6\\ 60.4\\ 53.3\\ 47.0\\ 41.5\\ 35.8\\ 32.2\\ 29.0\\ 26.0\\ 22.4\\ 19.1\\ 18.6\\ 16.4\\ 16.1\\ 13.1\\ 12.0\\ 11.5\\ 9.6\\ 9.3\\ 7.4\\ 5.7\\ 4.1\\ 1.9\end{array}$	$\begin{array}{c} 99.2\\ 93.7\\ 79.7\\ 64.4\\ 55.6\\ 51.0\\ 44.9\\ 40.5\\ 37.0\\ 33.0\\ 29.3\\ 26.6\\ 21.0\\ 22.2\\ 20.8\\ 20.8\\ 20.8\\ 20.8\\ 19.2\\ 20.8\\ 10.2\\ 10.1\\ 10.1\\ 10.2\\$	$\begin{array}{c} 44.3\\ 40.6\\ 37.1\\ 34.2\\ 30.0\\ 28.0\\ 225.3\\ 22.6\\ 21.9\\ 200\\ 21.9\\ 200\\ 18.2\\ 15.7\\ 13.7\\ 13.0\\ 10.4\\ 9.1\\ 8.0\\ 4.1\\ 1.6\end{array}$

Mean flow for period of duration table - 1.60 sec. ft. per sq. mi.

# SEBASTICOOK RIVER NEAR PITTSFIELD, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 598 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Мау	June	July	Aug.	Sept.	The year
1928–29 1929–30 1930–31 1931–32 1932–33	$.165 \\ .373 \\ 1.40$	.724	$1.22 \\ .791$	1.38	.570		$\frac{4.88}{5.43}$	.962	$1.00 \\ 2.94$	.365 .343 .599 .373 .547	$.351 \\ .560 \\ .522$	$.349 \\ .600 \\ 2.02$	$1.13 \\ 1.28 \\ 1.52$

# SEBASTICOOK RIVER NEAR PITTSFIELD, MAINE Per Cent of Time Duration Table [Drainage Area, 598 Square Miles]

Sec. ft. per sq. mi.	1929–30	1930–31	1931–32	1932–33 •	Mean 4-year period
$\begin{array}{c} .05\\ .1\\ .2\\ .3\\ .4\\ .5\\ .6\\ .7\\ .8\\ 9\\ 1.0\\ 1.1\\ 1.2\\ 1.3\\ 1.4\\ 1.5\\ 1.6\\ 1.75\\ 2.25\\ 2.25\\ 2.75\\ 2.25\\ 2.75\\ 3.0\\ 3.5\\ 4.0\\ 4.5\\ 5.0\\ 7.0\\ \end{array}$	$\begin{array}{c} 99.5\\ 87.1\\ 81.4\\ 71.5\\ 61.4\\ 49.9\\ 35.3\\ 29.6\\ 26.6\\ 24.1\\ 23.3\\ 21.6\\ 20.5\\ 19.2\\ 17.8\\$	$\begin{array}{c} 99.7\\ 98.6\\ 97.5\\ 89.6\\ 89.6\\ 88.8\\ 71.8\\ 54.0\\ 45.8\\ 38.6\\ 32.3\\ 29.3\\ 24.9\\ 23.0\\ 21.6\\ 19.7\\ 17.5\\ 15.3\\ 12.3\\ 11.0\\ 10.4\\ 9.9\\ 8.8\\ 8.8\\ 8.5\\ 8.2\\ 7.1\\ 6.6\\ 4.4 \end{array}$	$\begin{array}{c} 99.5\\ 99.2\\ 99.6\\ 97.3\\ 91.8\\ 85.2\\ 74.0\\ 63.4\\ 58.2\\ 47.8\\ 44.5\\ 39.3\\ 35.0\\ 35.0\\ 31.7\\ 29.2\\ 8\\ 25.1\\ 22.1\\ 20.5\\ 22.1\\ 22.5\\ 22.1\\ 120.5\\ 17.8\\ 14.8\\ 9.8\\ 14.8\\ 9.8\\ 9.6\\ 8.7\\ 7.9\\ 8\\ 9.6\\ 8.7\\ 7.1\\ 6.8\\ 4.6\\ \end{array}$	$\begin{array}{c} 100.\ 0\\ 99.\ 2\\ 98.\ 6\\ 97.\ 3\\ 94.\ 8\\ 87.\ 7\\ 71.\ 2\\ 52.\ 3\\ 41.\ 9\\ 35.\ 9\\ 35.\ 9\\ 35.\ 9\\ 35.\ 9\\ 35.\ 9\\ 35.\ 9\\ 10.\ 5\\ 16.\ 2\\ 15.\ 3\\ 14.\ 2\\ 15.\ 3\\ 14.\ 2\\ 15.\ 3\\ 14.\ 2\\ 15.\ 3\\ 11.\ 6\\ 9.\ 9\\ 9.\ 9\\ 9.\ 0\\ 7.\ 9\\ 9.\ 0\\ 7.\ 9\\ 9.\ 0\\ 6.\ 8\\ 6.\ 0\\ 4.\ 9\end{array}$	$\begin{array}{c} 99.7\\ 96.0\\ 94.1\\ 91.5\\ 85.0\\ 78.4\\ 67.2\\ 54.6\\ 45.7\\ 38.1\\ 33.0\\ 627.3\\ 24.8\\ 22.5\\ 21.2\\ 19.8\\ 18.3\\ 16.9\\ 16.0\\ 14.7\\ 13.4\\ 4\\ 11.6\\ 10.8\\ 10.3\\ 9.4\\ 8.3\\ 6.9\\ 6.3\\ 4.3\\ 4.3\\ \end{array}$
10.0 15.0	.3 .0	• 1.1	$3.3 \\ .0$	2.7 .0	1.8

Mean flow for period of duration table - 1.35 sec. ft. per sq. mi.

# COBBOSSEECONTEE STREAM AT GARDINER, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 220 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	The year
192930 193031 193132 193233	$.655 \\ .841 \\ .900 \\ .864$	.805 .864	$\begin{array}{c} .791 \\ 1.02 \end{array}$	$\begin{smallmatrix}.936\\1.04\end{smallmatrix}$		1.06	2.74	$1.11 \\ .945$	2.75	1.04	$.864 \\ .714$	$1.01 \\ .759$	$\substack{1.22\\1.19}$

# COBBOSSEECONTEE STREAM AT GARDINER, MAINE Per Cent of Time Duration Table [Drainage Area, 220 Square Miles]

Sec. ft. per sq. mi.	1929-30	1930–31	1931–32	1932–33	Mean 43-year period ended Sept. 30, 1933
$\begin{array}{c} 0.05\\.1\\.2\\.3\\.4\\.5\\.6\\.7\\.8\\.9\\1.0\\1.1\\1.2\\1.3\\1.4\\1.5\\1.6\\1.75\\2.05\\2.25\\2.75\\2.75\\2.75\\2.75\\3.0\\3.5\\4.0\\4.0\\4.0\\4.0\\15.0\\10.0\\15.0\\\end{array}$	$\begin{array}{c} 100.0\\ 87.4\\ 87.4\\ 87.4\\ 87.4\\ 87.4\\ 87.4\\ 87.4\\ 87.4\\ 87.4\\ 87.4\\ 87.4\\ 87.4\\ 87.4\\ 87.4\\ 87.4\\ 87.4\\ 87.4\\ 87.4\\ 83.8\\ 11.2\\ 10.7\\ 8.2\\ 7.9\\ 7.1\\ 5.8\\ 3.8\\ 3.8\\ 3.8\\ 3.8\\ 3.8\\ 3.8\\ 3.8\\ 3$	$\begin{array}{c} 100.0\\ 86.8\\ 86.6\\ 86.3\\ 86.6\\ 86.3\\ 85.5\\ 84.9\\ 78.6\\ 76.2\\ 60.5\\ 47.9\\ 40.3\\ 16.2\\ 10.7\\ 9.3\\ 8.8\\ 7.9\\ 6.6\\ 5.8\\ 5.5\\ 5.2\\ 4.9\\ 4.7\\ 6.6\\ 3.3\\ 1.4\\ .0\end{array}$	$\begin{array}{c} 100.0\\ 86.6\\ 86.3\\ 86.3\\ 85.2\\ 84.7\\ 84.2\\ 84.7\\ 84.2\\ 81.1\\ 77.3\\ 66.9\\ 50.8\\ 45.4\\ 42.1\\ 177.2\\ 5.5\\ 5.5\\ 5.5\\ 5.5\\ 5.5\\ 5.5\\ 5.5\\ 5$	$\begin{array}{c} 100.0\\ 89.6\\ 89.6\\ 89.8\\ 88.2\\ 87.9\\ 86.3\\ 85.2\\ 84.4\\ 79.2\\ 67.7\\ 47.7\\ 44.7\\ 23.6\\ 12.1\\ 11.5\\ 10.4\\ 9.0\\ 8.8\\ 8.5\\ 8.5\\ 8.5\\ 8.5\\ 8.5\\ 8.5\\ 8.5$	$\begin{array}{c} 92.3\\ 88.3\\ 88.1\\ 87.6\\ 87.4\\ 86.8\\ 85.2\\ 83.8\\ 81.1\\ 76.5\\ 71.8\\ 85.2\\ 51.8\\ 25.5\\ 16.4\\ 14.4\\$

Mean flow for 43-year period ended Sept. 30, 1933 - 1.44 sec. ft. per sq. mi.

#### ANDROSCOGGIN RIVER NEAR GORHAM, N. H. Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 1390 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Мау	June	July	Aug.	Sept.	The year
$\begin{array}{c} 1928-29\\ 1929-30\\ 1930-31\\ 1931-32\\ 1932-33 \end{array}$	1.21 1.19 1.23 1.50	$1.14 \\ 1.21$		$1.16 \\ 1.68$	$1.14 \\ 1.45$	$1.21 \\ 1.14 \\ 1.37$	$2.46 \\ 2.23 \\ 2.47$	$2.98 \\ 1.51 \\ 3.22$	$2.88 \\ 1.50 \\ 2.17$	$1.47 \\ 1.24 \\ 1.32$	$1.32 \\ 1.20 \\ 1.29$	$1.23 \\ 1.60$	$1.60 \\ 1.32$

#### ANDROSCOGGIN RIVER NEAR GORHAM, N. H. Per Cent of Time Duration Table [Drainage Area, 1390 Square Miles]

$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Sec. ft. per sq. mi.	1929-30	1930-31	1931-32	1932–33	Mean 4-year period
	$\begin{array}{c} 0.05\\ .1\\ .2\\ .3\\ .4\\ .5\\ .6\\ .7\\ .8\\ .9\\ 1.0\\ 1.1\\ 1.2\\ 1.3\\ 1.4\\ 1.5\\ 1.6\\ 1.75\\ 2.05\\ 2.25\\ 2.5\\ 2.75\\ 3.0\\ 3.5\\ 4.0\\ 4.5\\ 5.0\\ 7.0\\ \end{array}$	$\begin{array}{c} 94.0\\ 83.0\\ 83.4\\ 41.1\\ 30.7\\ 25.5\\ 22.7\\ 18.6\\ 15.3\\ 13.7\\ 12.1\\ 11.2\\ 10.1\\ 9.0\\ 5.8\\ 4.7\\ 3.3\\ 2.2\end{array}$	$\begin{array}{c} 93.7\\ 38.9\\ 20.5\\ 11.5\\ 10.1\\ 9.6\\ 6.6\\ 5.8\\ 5.2\\ 4.4\\ 4.1\\ 2.5\\ .5\\ .3\end{array}$	$\begin{array}{c} 88.3\\74.3\\45.6\\30.9\\25.7\\23.5\\19.9\\17.5\\14.5\\11.5\\10.4\\7.7\\4.9\\3.0\\2.5\\1.4\end{array}$	$\begin{array}{c} 91.5\\82.5\\87.7\\44.4\\24.9\\16.2\\14.8\\12.9\\12.1\\11.8\\11.5\\10.1\\8.5\\7.4\\2.2\end{array}$	$\begin{array}{c} 98.5\\ 94.2\\ 971.4\\ 56.8\\ 33.6\\ 25.6\\ 18.6\\ 14.5\\ 13.0\\ 11.2\\ 9.8\\ 9.1\\ 7.7\\ 5.3\\ 4.56\\ 2.8\\ .6\\ \end{array}$

Mean flow for period of duration table - 1.66 sec. ft. per sq. mi.

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#### ANDROSCOGGIN RIVER AT RUMFORD, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 2090 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	The year
1929-30 1930-31 1931-32 1932-33	1.14	1.31	$.967 \\ 1.25$	$.876 \\ 1.70$			$3.43 \\ 3.83$	$2.32 \\ 3.12$	$2.88 \\ 2.25 \\ 1.75 \\ 1.74$	$1.16 \\ 1.17$	.976 1.13		$1.62 \\ 1.44 \\ 1.72 \\ 2.05$

#### ANDROSCOGGIN RIVER AT RUMFORD, MAINE Per Cent of Time Duration Table [Drainage Area, 2090 Square Miles]

Sec. ft. per sq. mi.	1929–30	1930–31	1931–32	1932–33	Mean 1897– 1911	Mean 1912– 1933	Mean 37-year period ended Sept. 30, 1933
$\begin{array}{c} 0.05 \\ .1 \\ .1 \\ .2 \\ .2 \\ .3 \\ .4 \\ .5 \\ .6 \\ .7 \\ .8 \\ .9 \\ 1.0 \\ 1.1 \\ 1.2 \\ 1.3 \\ 1.4 \\ 1.5 \\ 1.6 \\ 1.75 \\ 1.9 \\ 2.05 \\ 2.25 \\ 2.75 \\ 3.0 \\ 3.5 \\ 4.0 \\ 4.5 \\ 5.0 \\ 7.0 \\ 10.0 \\ 15.0 \\ \end{array}$	$\begin{array}{c} & & & & & \\ & & & & & & \\ & & & & & & $	$\begin{array}{c} & & & & \\ & & & & \\ & & & & \\ & & & & $	$\begin{array}{c} & & & & \\ & & & & \\ & &$	$\begin{array}{c} & & & & \\ & & & & \\ &$	$\begin{array}{c} & & & & & & \\ & & & & & & & \\ & & & & $	$\begin{array}{c} & & & & & \\ & & & & & & \\ & & & & & & $	$\begin{array}{c} & & & & & & \\ & & & & & & & \\ & & & & $

Mean flow 15 years ended Sept. 30, 1911-1.63 sec. ft. per sq. mi. Mean flow 22 years ended Sept. 30, 1933-1.68 sec. ft. per sq. mi.

# ANDROSCOGGIN RIVER NEAR AUBURN, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 3260 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Мау	June	July	Aug.	Sept.	The year
192829 1929-30 193031 193132 193233	.969	$1.27 \\ 1.06$	$     \begin{array}{r}       .583 \\       .828 \\       1.07 \\     \end{array} $	$.733 \\ .696 \\ 1.55$	.755 .718		$3.90 \\ 4.17 \\ 4.45$		$2.52 \\ 2.27 \\ 1.32$	$^{1.23}_{.960}$	.748	.739	$1.48 \\ 1.43 \\ 1.55$

# ANDROSCOGGIN RIVER NEAR AUBURN, MAINE Per Cent of Time Duration Table [Drainage Area, 3260 Square Miles]

Sec. ft. per sq. mi.	1929-30	1930–31	1931-32	1932–33	Mean 4-year period
$\begin{array}{c} 0.05\\ .1\\ .15\\ .2\\ .3\\ .4\\ .5\\ .6\\ .7\\ .8\\ .9\\ 1.0\\ 1.1\\ 1.2\\ 1.3\\ 1.4\\ 1.5\\ 1.6\\ 1.75\\ 1.9\\ 2.25\\ 2.5\\ 2.5\\ 2.5\\ 2.5\\ 2.5\\ 2.5\\ 3.0\\ 3.5\\ 4.0\\ 4.5\\ 5.0\\ 7.0\\ 10.0\\ 15.0\\ \end{array}$	$\begin{array}{c} & 100.0 \\ 95.1 \\ 93.2 \\ 87.7 \\ 86.6 \\ 74.0 \\ 58.9 \\ 53.4 \\ 49.3 \\ 45.5 \\ 41.9 \\ 38.9 \\ 35.1 \\ 33.2 \\ 30.1 \\ 26.8 \\ 25.2 \\ 23.0 \\ 10.4 \\ 11.2 \\ 9.6 \\ 6.3 \\ 3.3 \\ 2.2 \\ .3 \\ 0.1 \\ 11.2 \\ 9.6 \\ 0.6 \\ 3.3 \\ 2.2 \\ .3 \\ 0.0 \\ 0$	$\begin{array}{c} 100.0\\ 97.5\\ 94.5\\ 90.4\\ 88.2\\ 86.6\\ 69.6\\ 53.2.9\\ 42.7\\ 37.3\\ 32.9\\ 29.6\\ 28.2\\ 26.3\\ 24.9\\ 226.3\\ 24.9\\ 23.3\\ 21.1\\ 18.9\\ 16.7\\ 14.2\\ 12.3\\ 11.0\\ 9.9\\ 6.8\\ 3.8\\ 2.7\\ .3\\ 0\\ \end{array}$	$\begin{array}{c} 100.0\\ 98.9\\ 98.1\\ 96.2\\ 92.9\\ 90.2\\ 87.2\\ 77.0\\ 61.5\\ 35.0\\ 41.5\\ 35.0\\ 23.2\\ 21.0\\ 18.3\\ 16.9\\ 12.6\\ 11.5\\ 9.3\\ 5.7\\ 4.1\\ 3.0\\ 8\\ .8\\ 0\\ .8\\ 0\\ \end{array}$	$\begin{array}{c} 100.0\\ 99.7\\ 99.7\\ 99.3\\ 96.2\\ 94.8\\ 94.0\\ 91.8\\ 94.0\\ 91.8\\ 91.0\\ 85.8\\ 78.6\\ 66.0\\ 53.2\\ 42.5\\ 36.7\\ 31.5\\ 27.9\\ 25.5\\ 23.3\\ 31.5\\ 27.9\\ 25.5\\ 23.3\\ 31.5\\ 27.9\\ 25.5\\ 33.6\\ 7\\ 31.5\\ 27.9\\ 25.5\\ 33.6\\ 7\\ 31.5\\ 27.9\\ 31.5\\ 31.5\\ 31.5\\ 35.6\\ 35.6\\ 3.6\\ 3.6\\ 3.6\\ 3.6\\ 3.6\\ 3.6\\ 3.6\\ 3$	$\begin{array}{c} & & & & & & & & & \\ & & & & & & & & & $

Mean flow for period of duration table - 1.60 sec. ft. per sq. mi.

#### MAGALLOWAY RIVER AT AZISCOHOS DAM, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 233 Square Miles] Observed Discharge

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Мау	June	July	Aug.	Sept.	The year
1929-30 1930-31 1931-32 1932-33	$2.00 \\ 2.63 \\ 0 \\ 1.12$	.049	$1.92 \\ .532 \\ .125 \\ 1.80$	$3.02 \\ .957$	$2.91 \\ 4.28$	$.923 \\ 2.93 \\ 3.12 \\ 4.20$	.335 .045 .291 .773	$     \begin{array}{c}       0 \\       3.71     \end{array} $	$.061 \\ 2.92$	$1.03 \\ 3.18 \\ .614 \\ 2.38$	2.45	$2.89 \\ 2.09 \\ 1.82 \\ 1.22$	$1.66 \\ 1.71$

Mean flow 20 years ended Sept. 30, 1933 - 2.10 sec. ft. per sq. mi.

#### SWIFT RIVER NEAR ROXBURY, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 86 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Мау	June	July	Aug.	Sept.	The year
192829 192930 193031 193132 193233	1.59	$2.01 \\ 1.73$	.816			.650	$6.42 \\ 7.62$		2.86 .656		.707		

#### SWIFT RIVER NEAR ROXBURY, MAINE Per Cent of Time Duration Table [Drainage Area, 86 Square Miles]

Sec. ft. per sq. mi.	192 <del>9</del> 30	1930–31	1931–32	1932-33	Mean 4-year period
$\begin{array}{c} 0.05 \\ .1 \\ .15 \\ .2 \\ .3 \\ .4 \\ .5 \\ .6 \\ .7 \\ .8 \\ .9 \\ 1.0 \\ 1.1 \\ 1.2 \\ 1.3 \\ 1.4 \\ 1.5 \\ 1.6 \\ 1.75 \\ 1.9 \\ 2.05 \\ 2.25 \\ 2.75 \\ 2.5 \\ 2.5 \\ 2.5 \\ 2.5 \\ 3.0 \\ 3.5 \\ 4.0 \\ 4.5 \\ 5.0 \\ 7.0 \end{array}$	$\begin{array}{c} 100.0\\ 99.5\\ 97.8\\ 86.0\\ 69.9\\ 60.3\\ 55.6\\ 46.0\\ 43.6\\ 41.9\\ 39.7\\ 37.5\\ 35.6\\ 34.2\\ 32.6\\ 30.1\\ 28.5\\ 232.6\\ 30.1\\ 28.5\\ 27.1\\ 25.8\\ 22.5\\ 20.5\\ 18.6\\ 17.5\\ 14.5\\ 12.9\\ 11.8\\ 10.4\\ 6.8\\ \end{array}$	$\begin{array}{c} \hline \\ \hline $	$\begin{array}{c} & & & & & \\ & & & & & & \\ & & & & & & $	$\begin{array}{c} & 100.0\\ 95.9\\ 90.1\\ 71.8\\ 62.5\\ 56.4\\ 52.9\\ 48.5\\ 44.7\\ 41.6\\ 38.9\\ 37.0\\ 35.6\\ 35.1\\ 32.9\\ 30.1\\ 28.2\\ 27.1\\ 24.4\\ 24.1\\ 22.3\\ 31.9\\ 71.6\\ 4\\ 15.3\\ 19.7\\ 16.4\\ 15.3\\ 13.4\\ 12.3\\ 7.9\\ \end{array}$	$\begin{array}{c} 100.0\\ 99.9\\ 99.4\\ 99.4\\ 84.2\\ 75.1\\ 65.4\\ 58.8\\ 58.7\\ 48.9\\ 46.4\\ 42.6\\ 39.8\\ 37.6\\ 33.2\\ 31.9\\ 33.1\\ 33.2\\ 31.9\\ 30.1\\ 28.2\\ 26.8\\ 25.8\\ 23.1\\ 21.8\\ 19.8\\ 19.8\\ 19.8\\ 19.8\\ 19.8\\ 19.8\\ 19.8\\ 19.8\\ 19.8\\ 19.8\\ 19.8\\ 19.8\\ 19.8\\ 25.8\\ 23.1\\ 21.8\\ 0.15.6\\ 14.0\\ 0.12.0\\ 10.2\\ 6.4 \end{array}$
$10.0 \\ 15.0 \\ 25.0 \\ 40.0$	2.7 1.4 .3 .0	$ \begin{array}{c} 2.5 \\ .5 \\ .3 \\ .0 \end{array} $	3.3 1.9 .0	4.9 2.7 .5 .0	3.4 1.6 .3 .0

Mean flow for period of duration table - 2.02 sec. ft. per sq. mi.

#### LITTLE ANDROSCOGGIN RIVER NEAR SOUTH PARIS, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 76.2 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	The year
1931–32 1932–33	.579 1.33	.681 4.09	.971 1.08	$^{1.23}_{.609}$	$.677 \\ .622$	.701 .749	$\begin{array}{c} 6.76 \\ 11.0 \end{array}$	$\begin{array}{c} 1.22\\ 1.73 \end{array}$	$\begin{array}{c} .312 \\ .512 \end{array}$	$.381 \\ .202$	.358 .639	$1.90 \\ .392$	$1.30 \\ 1.90$

# LITTLE ANDROSCOGGIN RIVER NEAR SOUTH PARIS, MAINE Per Cent of Time Duration Table [Drainage Area, 76.2 Square Miles]

Sec. ft. per sq. mi.	1931–32	1932–33	Mean 10-year period ended Sept. 30, 1923	Mean 2-year period ended Sept. 30, 1933
$\begin{array}{c} 0.05\\ .1\\ .15\\ .2\\ .3\\ .4\\ .5\\ .6\\ .7\\ .8\\ .9\\ .0\\ 1.1\\ 1.2\\ 1.3\\ 1.4\\ 1.5\\ 1.6\\ 1.75\\ 1.9\\ 2.05\\ 2.25\\ 2.55\\ 2.55\\ 2.55\\ 2.55\\ 3.0\\ 3.5\\ 4.0\\ \end{array}$	$\begin{array}{c} 100.0\\ 99.2\\ 92.9\\ 83.9\\ 76.5\\ 71.6\\ 63.1\\ 49.2\\ 42.6\\ 325.1\\ 21.9\\ 19\\ 19\\ 19\\ 19\\ 19\\ 19\\ 19\\ 12\\ 16.9\\ 15.8\\ 15.6\\ 14.2\\ 12.6\\ 14.2\\ 12.6\\ 14.2\\ 12.6\\ 14.2\\ 9.8\\ 9.6\\ 9.0\\ 8.5\\ 7.1\end{array}$	$\begin{array}{c} 100.\ 0\\ 100.\ 0\\ 99.\ 2\\ 91.\ 2\\ 84.\ 1\\ 79.\ 5\\ 73.\ 2\\ 62.\ 5\\ 51.\ 3\\ 39.\ 2\\ 35.\ 6\\ 32.\ $	$\begin{array}{c} 98.1\\ 98.9\\ 93.9\\ 90.4\\ 87.8\\ 82.2\\ 74.5\\ 69.5\\ 67.2\\ 61.6\\ 57.3\\ 53.8\\ 49.7\\ 47.0\\ 44.4\\ 39.6\\ 39.6\\ 36.4\\ 41.8\\ 39.6\\ 36.4\\ 41.8\\ 39.6\\ 36.4\\ 27.0\\ 25.8\\ 24.1\\ 22.0\\ 19.9\\ 17.2\\ 15.1\\ 13.9\end{array}$	$\begin{array}{c} 100.0\\ 99.6\\ 96.0\\ 87.6\\ 80.3\\ 75.6\\ 68.2\\ 55.8\\ 47.2\\ 41.3\\ 33.4\\ 47.2\\ 24.8\\ 23.0\\ 21.6\\ 23.0\\ 21.6\\ 19.2\\ 17.2\\ 15.9\\ 14.8\\ 13.6\\ 12.3\\ 11.9\\ 11.0\\ 10.3\\ \end{array}$
4.5 5.0 7.0 10.0 15.0 25.0 40.0	5.5 4.6 3.8 1.6 .8 .0	9.9 8.8 6.6 4.1 1.9 .5 .0	$\begin{array}{c} 13.5\\ 11.5\\ 9.5\\ 4.8\\ 2.2\\ .8\\ .3\\ .0\end{array}$	

Mean flow 10 years ended Sept. 30, 1923 — 1.94 sec. ft. per sq. mi. Mean flow 2 years ended Sept. 30, 1933 — 1.60 sec. ft. per sq. mi.

# PRESUMPSCOT RIVER AT OUTLET OF SEBAGO LAKE, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 436 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Мау	June	July	Aug.	Sept.	The year
1929–30 1930–31 1931–32 1932–33		1.00	1.35	$1.25 \\ 1.27$	$1.35 \\ 1.39$	$1.17 \\ 1.29$	$1.05 \\ .933$	1.18	1.12	$1.34 \\ .977$	$1.28 \\ 1.15$	$1.02 \\ 1.30 \\ 1.02 \\ 1.39$	$1.19 \\ 1.16$

# PRESUMPSCOT RIVER AT OUTLET OF SEBAGO LAKE, MAINE Per Cent of Time Duration Table [Drainage Area, 436 Square Miles]

Sec. ft. per sq. mi.	1929-30	1930–31	1931–32	1932-33	Mean 46-year period ended Sept. 30, 1933
$\begin{array}{c} 0.05\\ .1\\ .2\\ .3\\ .4\\ .5\\ .6\\ .7\\ .8\\ .9\\ 1.0\\ 1.1\\ 1.2\\ 1.3\\ 1.4\\ 1.5\\ 1.6\\ 1.75\\ 1.9\\ 2.25\\ 2.75\\ 2.05\\ 2.25\\ 2.75\\ 3.0\\ 4.5\\ 5.0\\ 7.0\\ \end{array}$	92.9 92.9 91.8 91.5 89.3 87.1 84.9 83.8 77.0 68.5 63.6 54.5 63.6 54.5 31.8 16.4 3.0 .0	$\begin{array}{c} 94.8\\ 94.0\\ 93.7\\ 90.7\\ 86.6\\ 83.8\\ 82.7\\ 74.2\\ 68.2\\ 62.7\\ 55.3\\ 51.5\\ 55.3\\ 51.5\\ 47.4\\ 41.9\\ 36.2\\ 23.6\\ 10.4\\ 8\\ .5\\ .3\\ .0\\ \end{array}$	96.4 96.2 96.2 94.8 91.3 89.1 85.8 82.8 87.0 73.2 66.9 60.7 55.7 47.8 43.2 38.0 32.8 28.7 18.9 6.6 .0	$\begin{array}{c} 95.3\\ 95.3\\ 95.3\\ 95.3\\ 94.0\\ 90.7\\ 89.9\\ 88.2\\ 85.2\\ 82.5\\ 79.5\\ 73.4\\ 69.3\\ 64.9\\ 57.5\\ 33.2\\ 19.7\\ 6.0\\ 2.7\\ 2.2\\ 1.6\\ 3.0\\ 2.7\\ 2.2\\ 1.6\\ 1.4\\ .0\end{array}$	$\begin{array}{c} 97.4\\ 97.3\\ 97.3\\ 97.8\\ 95.6\\ 93.4\\ 91.6\\ 89.5\\ 87.1\\ 83.7\\ 81.7\\ 78.3\\ 75.8\\ 77.7\\ 83.7\\ 78.3\\ 75.8\\ 71.7\\ 63.1\\ 56.6\\ 49.6\\ 38.6\\ 26.9\\ 16.3\\ 10.3\\$
$\begin{array}{c} 10.0 \\ 15.0 \end{array}$	•••••	•••••	•••••		.1

Mean flow for 46-year period ended Sept. 30, 1933 - 1.46 sec. ft. per sq. mi.

# SACO RIVER NEAR CONWAY, N. H. Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 385 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	The year
1928-29 1929-30 1930-31 1931-32 1932-33	.797	$2.08 \\ 1.16$	1.38	.548	$1.04 \\ .488 \\ 1.28$	$2.33 \\ .738 \\ .964$		$5.74 \\ 3.74$	$4.29 \\ 4.78 \\ .969$	1.32	$1.78 \\ .647 \\ 1.04$	.649 .782 1.94	2.11 1.99

#### SACO RIVER NEAR CONWAY, N. H. Per Cent of Time Duration Table [Drainage Area, 385 Square Miles]

Sec. ft per sq. mi.	1929–30	193031	1931–32	1932–33	Mean 4-year period
$\begin{array}{c} 0.05\\ .1\\ .15\\ .2\\ .3\\ .4\\ .5\\ .6\\ .7\\ .8\\ .9\\ 1.0\\ 1.1\\ 1.2\\ 1.3\\ 1.4\\ 1.5\\ 1.6\\ 1.75\\ 2.25\\ 2.25\\ 2.25\\ 2.75\\ 3.0\\ 3.5\\ 4.0\\ 4.5\\ 5.0\\ 7.0\\ 10.0\\ 15.0\\ 25.0\\ 40.0\\ \end{array}$	$\begin{array}{c} & & & & & & & & & & & & & & & & & & &$	$\begin{array}{c} & & & & & \\$	$\begin{array}{c} 100.0\\ 97.8\\ 93.7\\ 88.5\\ 81.4\\ 72.7\\ 64.8\\ 59.8\\ 51.4\\ 44.5\\ 39.3\\ 34.2\\ 31.7\\ 30.3\\ 34.2\\ 31.7\\ 30.3\\ 26.8\\ 25.4\\ 23.8\\ 21.0\\ 18.6\\ 17.8\\ 17.2\\ 12.6\\ 10.7\\ 9.0\\ 4.9\\ 1.6\\ .8\\ .0\\ 0\\ \end{array}$	$\begin{array}{c} & & & & & & & & & & & & & & & & & & &$	$\begin{array}{c} & & & & & & \\ & & & & & & & \\ & & & & $

Mean flow for period of duration table - 2.16 sec. ft. per sq. mi.

# SACO RIVER AT CORNISH, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 1300 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Мау	June	July	Aug.	Sept.	The year
1929-30 1930-31 1931-32 1932-33	.601	$1.34 \\ .885$	$1.12 \\ .823$	$.769 \\ 1.87$	$.677 \\ 1.52$	$.938 \\ 1.17$	$\frac{4.82}{6.02}$	$3.79 \\ 2.68$	$2.55 \\ 3.94 \\ .838 \\ 1.13$	$1.01 \\ .766$	.651 .713		$1.68 \\ 1.58$

# SACO RIVER AT CORNISH, MAINE Per Cent of Time Duration Table [Drainage Area, 1300 Square Miles]

Sec. ft. per sq. mi.	192930	1930–31	1931–32	1932-33	Mean 17-year period ended Sept. 30, 1933.
$\begin{array}{c} & 0.05 \\ & .1 \\ & .15 \\ & .2 \\ & .3 \\ & .4 \\ & .5 \\ & .6 \\ & .7 \\ & .8 \\ & .9 \\ & 1.0 \\ & 1.1 \\ & 1.2 \\ & 1.3 \\ & 1.4 \\ & 1.5 \\ & 1.6 \\ & 1.75 \\ & 1.9 \\ & 2.05 \\ & 2.25 \\ & 2.5 \\ & 2.5 \\ & 2.5 \\ & 2.5 \\ & 2.5 \\ & 2.5 \\ & 2.5 \\ & 3.0 \\ & 4.0 \\ & 4.5 \\ & 5.0 \\ & 7.0 \\ & 10.0 \\ & 15.0 \end{array}$	$\begin{array}{c} 100.0\\ 98.9\\ 87.7\\ 78.9\\ 69.3\\ 57.8\\ 51.0\\ 48.2\\ 45.8\\ 41.9\\ 41.1\\ 39.5\\ 38.1\\ 39.5\\ 38.1\\ 39.5\\ 38.1\\ 17.5\\ 15.6\\ 6110\\ 7.9\\ 4.7\\ 3.6\\ .5\\ .5\\ .0\\ \end{array}$	$\begin{array}{c} & & & & & & \\ & & & & & & & \\ & & & & $	$\begin{array}{c} & & & & & \\ & & & & & & \\ & & & & & & $	$\begin{array}{c} 100.0\\ 99.5\\ 97.0\\ 91.5\\ 86.3\\ 72.6\\ 71.8\\ 62.7\\ 49.6\\ 43.3\\ 39.5\\ 35.6\\ 34.5\\ 35.6\\ 31.5\\ 30.1\\ 27.4\\ 24.9\\ 21.1\\ 18.9\\ 16.2\\ 14.0\\ 12.1\\ 9.9\\ 3.3\\ 5.8\\ 1.9\\ .0\\ \end{array}$	$\begin{array}{c} 100.0\\ 99.7\\ 98.2\\ 93.4\\ 88.3\\ 81.7\\ 72.9\\ 66.3\\ 60.4\\ 55.2\\ 49.7\\ 45.8\\ 42.9\\ 40.6\\ 38.3\\ 35.1\\ 32.3\\ 20.3\\ 35.1\\ 32.3\\ 20.3\\ 16.4\\ 13.5\\ 11.0\\ 8.8\\ 3.5\\ .7\\ .0\\ \end{array}$

Mean flow for 17 years ended Sept. 30, 1933 - 2.01 sec. ft. per sq. mi.

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# SACO RIVER AT WEST BUXTON, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 1550 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Мау	June	July	Aug.	Sept.	The year
1929–30 1930–31 1931–32 1932–33	.645	$1.35 \\ .852$	$.499 \\ 1.16 \\ .826 \\ 1.57$	$.774 \\ 1.75$	$.690 \\ 1.51$		$\begin{array}{c} 4.92 \\ 4.46 \end{array}$	$3.65 \\ 2.57$	$2.41 \\ 3.32 \\ .794 \\ 1.11$	1.05	.703 .690	$.645 \\ 1.15$	$1.66 \\ 1.44$

# SACO RIVER AT WEST BUXTON, MAINE Per Cent of Time Duration Table [Drainage Area, 1550 Square Miles]

Sec. ft. per sq. mi.	1929-30	1930–31	1931–32	1932-33	Mean 22 years 1908–16 1919–33	
$\begin{array}{c} 0.05\\.1\\.1\\.2\\.3\\.4\\.5\\.6\\.7\\.8\\.9\\1.0\\1.1\\1.2\\1.3\\1.4\\1.5\\1.6\\1.75\\2.25\\2.25\\2.75\\3.0\\3.5\\4.0\\4.5\\5.0\\7.0\\\end{array}$	$\begin{array}{c} 100.0\\ 99.7\\ 99.5\\ 99.2\\ 98.1\\ 95.1\\ 88.2\\ 78.9\\ 60.9\\ 58.4\\ 51.5\\ 47.1\\ 44.9\\ 41.1\\ 39.2\\ 38.4\\ 37.5\\ 38.4\\ 31.2\\ 29.3\\ 23.0\\ 16.2\\ 12.3\\ 8.5\\ 5.5\\ 2.7\\ 1.4\\ .3\\ 0\end{array}$	$\begin{array}{c} 100.0\\ 99.7\\ 99.5\\ 98.6\\ 97.8\\ 92.3\\ 79.7\\ 59.5\\ 50.1\\ 42.2\\ 38.4\\ 37.0\\ 34.8\\ 33.2\\ 32.1\\ 29.9\\ 27.4\\ 25.2\\ 24.1\\ 22.2\\ 21.9\\ 21.1\\ 19.7\\ 16.7\\ 11.0\\ 8.5\\ 4.9\\ .0\\ \end{array}$	$\begin{array}{c} & & & & & & \\ & & & & & & & \\ & & & & $	$\begin{array}{c} 100.0\\ 99.7\\ 98.9\\ 99.7\\ 98.9\\ 81.6\\ 76.2\\ 76.2\\ 76.2\\ 76.2\\ 68.2\\ 76.2\\ 64.1\\ 59.5\\ 51.8\\ 44.9\\ 40.5\\ 36.2\\ 33.4\\ 30.7\\ 26.8\\ 22.5\\ 19.7\\ 17.3\\ 15.3\\ 15.3\\ 15.3\\ 15.3\\ 14.0\\ 11.2\\ 8.8\\ 6.8\\ 5.8\\ \end{array}$	$\begin{array}{c} 100.0\\ 99.9\\ 99.8\\ 99.6\\ 98.5\\ 95.7\\ 90.1\\ 83.6\\ 77.0\\ 69.2\\ 62.2\\ 56.8\\ 52.0\\ 47.5\\ 44.1\\ 41.4\\ 39.0\\ 036.5\\ 33.4\\ 30.5\\ 28.3\\ 25.5\\ 22.9\\ 21.1\\ 19.2\\ 15.7\\ 12.6\\ 10.2\\ 8.3\\ 3.3\\ \end{array}$	
$\begin{array}{c} 10.0 \\ 15.0 \\ 25.0 \end{array}$			.õ.	2.5 .5 .0	.6 .1 .0	

Mean flow for 22 years (1908-16, and 1919-33) - 1.90 sec. ft. per sq. mi.

# OSSIPEE RIVER AT CORNISH, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 455 Square Miles]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	The year
1929–30 1930–31 1931–32 1932–33	$.567 \\ .593 \\ .635 \\ 1.20$	$.985 \\ .835$	.952 .734	$.879 \\ 2.15$	$.758 \\ 1.74$	$.890 \\ 1.52$	$\frac{4.51}{5.65}$	2.44	.725	.851	.765	.569 .932	$1.45 \\ 1.51$

# OSSIPEE RIVER AT CORNISH, MAINE Per Cent of Time Duration Table [Drainage Area, 455 Square Miles]

Sec. ft. per sq. mi.	1929-30	1930-31	1931-32	193233	Mean 17-year period ended Sept. 30, 1933.
$\begin{array}{c} 0.05\\ .1\\ .15\\ .2\\ .3\\ .4\\ .5\\ .6\\ .7\\ .8\\ .9\\ .9\\ 1.0\\ 1.1\\ 1.2\\ 1.3\\ 1.4\\ 1.5\\ 1.6\\ 1.75\\ 1.9\\ 2.05\\ 2.25\\ 2.5\\ 2.75\\ 3.0\\ 3.5\\ 4.0\\ 4.5\\ 5.0\\ 7.0\\ 10.0\\ 15.0\\ \end{array}$	$\begin{array}{c} & & & & & & \\ & & & & & & & \\ & & & & $	$\begin{array}{c} & & & & & \\$	$\begin{array}{c} & & & & & & & & & & & & & & & & & & &$	$\begin{array}{c} 100.0\\ 99.5\\ 83.0\\ 77.0\\ 74.2\\ 71.0\\ 67.4\\ 65.5\\ 60.5\\ 52.6\\ 43.8\\ 35.3\\ 27.1\\ 122.7\\ 19.5\\ 18.4\\ 11.8\\ 15.6\\ 14.5\\ 13.4\\ 11.8\\ 10.7\\ 9.9\\ 8.8\\ 5.2\\ 1.9\\ .5\end{array}$	$\begin{array}{c} & & & & & & & \\ & & & & & & \\ & & & & &$

Mean flow for 17 years ended Sept. 30, 1933 - 1.87 sec. ft. per sq. mi.

#### SALMON FALLS RIVER NEAR LEBANON, MAINE Mean Monthly Discharge in Second Feet per Square Mile [Drainage Area, 147 Square Miles]

Year	Oct.	Nov.	Dec.	Jan	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	The year
1928–29 1929–30 1930–31 1931–32 1932–33	 .540 .535 .762	.582 .654	.471 .614 .891	$.657 \\ .659 \\ 1.96$	2.18	$3.64 \\ 1.35 \\ 2.05$	3.66 2.50 3.23 3.80 9.52	$1.04 \\ 1.40 \\ 1.15$	$1.03 \\ 3.00 \\ .547$	.650 .857 .925 .486 .592	$.635 \\ .664 \\ .455$	.584 .559	1.12

# SALMON FALLS RIVER NEAR LEBANON, MAINE Per Cent of Time Duration Table [Drainage Area, 147 Square Miles]

Sec. ft. per sq. mi.	1929–30	1930-31	1931-32	1932–33	Mean 4-year period
$\begin{array}{c} 0.05\\ .1\\ .2\\ .3\\ .4\\ .5\\ .6\\ .7\\ .8\\ .9\\ 1.0\\ 1.1\\ 1.2\\ 1.3\\ 1.4\\ 1.5\\ 1.6\\ 1.75\\ 1.9\\ 2.05\\ 2.25\\ 2.75\\ 3.0\\ 3.5\\ 4.0\\ 4.5\\ 5.0\\ 7.0\\ 10.0\\ 15.0\\ 2.50\end{array}$	$\begin{array}{c} 100.0\\ 99.5\\ 94.0\\ 99.0\\ 90.1\\ 88.8\\ 82.5\\ 75.3\\ 67.7\\ 56.2\\ 44.8\\ 435.6\\ 30.1\\ 24.7\\ 21.1\\ 18.6\\ 18.1\\ 16.7\\ 12.1\\ 10.1\\ 8.8\\ 7.9\\ 4.7\\ 4.1\\ 3.6\\ 6.3\\ 4.9\\ 4.7\\ 4.1\\ 3.6\\ 3.3\\ 2.5\\ 1.1\\ .8\\ .3\\ .0\\ \end{array}$	$\begin{array}{c} 100.0\\ 99.7\\ 98.1\\ 95.9\\ 91.0\\ 84.9\\ 81.1\\ 76.2\\ 60.3\\ 54.5\\ 42.5\\ 36.2\\ 28.2\\ 22.2\\ 28.2\\ 22.5\\ 8\\ 23.8\\ 22.2\\ 20.5\\ 18.9\\ 14.8\\ 9.9\\ 9.0\\ 7.7\\ 7.7\\ 7.7\\ 7.7\\ 7.7\\ 7.7\\ 7.7\\ 7$	$\begin{array}{c} 100.0\\ 98.4\\ 94.5\\ 93.2\\ 90.2\\ 83.6\\ 76.8\\ 66.9\\ 56.0\\ 49.2\\ 45.4\\ 41.3\\ 38.3\\ 36.3\\ 34.4\\ 31.7\\ 29.2\\ 27.9\\ 27.9\\ 27.9\\ 24.3\\ 23.0\\ 20.5\\ 16.7\\ 11.5\\ 8.5\\ 7.7\\ 11.5\\ 8.5\\ 7.7\\ 2.2\\ .8\\ .3\\ .0\\ 0\end{array}$	$\begin{array}{c} 100.0\\ 99.7\\ 97.8\\ 96.4\\ 94.0\\ 91.2\\ 87.1\\ 80.3\\ 65.5\\ 54.2\\ 51.8\\ 48.8\\ 48.8\\ 48.8\\ 48.8\\ 44.7\\ 38.9\\ 34.5\\ 29.3\\ 27.1\\ 25.5\\ 23.8\\ 22.5\\ 20.0\\ 15.9\\ 13.7\\ 12.6\\ 8.8\\ 7.7\\ 7.1\\ 15.8\\ 3.3\\ 1.1\\ 5.8\\ 3.3\\ 1.1\\ 0\end{array}$	$\begin{array}{c} 100.0\\ 99.3\\ 96.1\\ 93.9\\ 90.5\\ 85.6\\ 80.1\\ 73.7\\ 63.2\\ 54.5\\ 94.1_2\\ 36.4\\ 32.9\\ 41.2\\ 36.4\\ 32.9\\ 41.2\\ 36.4\\ 32.9\\ 41.2\\ 36.4\\ 32.9\\ 41.2\\ 36.4\\ 32.9\\ 41.2\\ 36.4\\ 32.9\\ 41.2\\ 36.4\\ 32.9\\ 41.2\\ 36.4\\ 32.9\\ 41.2\\ 36.4\\ 32.9\\ 41.2\\ 36.4\\ 32.9\\ 41.2\\ 36.4\\ 32.9\\ 41.2\\ 36.4\\ 32.9\\ 41.2\\ 36.4\\ 32.9\\ 41.2\\ 36.4\\ 32.9\\ 41.2\\ 36.4\\ 32.9\\ 41.2\\ 41.3\\ 41.2\\ 41$

Mean flow for period of duration table - 1.37 sec. ft. per sq. mi.

# TABLE OF CASES Disposed of and Pending

# 1933 - 1934

# TABLE OF CASES

#### WATER COMPANIES

F. C. No. 925. Public Utilities Commission vs. Norridgewock Water Company, re: condition of water supply. Hearing held. Company ordered to furnish pure water.

F. C. No. 930. Public Utilities Commission vs. Monhegan Water Company, re: rates. Hearing held. Proposed rates disallowed. Certain other rates substituted.

F. C. No. 935. Public Utilities Commission vs. Frontier Water Company, re: condition of water supply. Notice of investigation issued. Pending.

F. C. No. 939. Public Utilities Commission vs. Portland Water District, re: rates. Proposed rates allowed.

F. C. No. 944. Damariscotta-Newcastle Water Company vs. Itself, re: rates. Hearing ordered, continued to open date. Pending.

F. C. No. 952. Inhabitants of the town of Island Falls vs. Island Falls Water Company, re: rates. Hearing held. Pending.

F. C. No. 953. Public Utilities Commission vs. Portland Water District, re: rates. Two hearings held. Proposed rates disallowed.

F. C. No. 955. Stella G. Dreselley et al. vs. Portland Water District, re: rates at West Falmouth. Two hearings held in conjunction with hearings in F. C. 953 and F. C. 957. District ordered to establish and file the existing meter rates applicable in Falmouth Foreside — Cumberland Area.

F. C. No. 957. Portland Water District vs. Itself, re: rates throughout the towns of Falmouth and Cumberland. Two hearings held in conjunction with Cases F. C. 953 and F. C. 955. Prayer of complainant denied, except that the water district was ordered and required to amend such existing contracts as permitted "free" municipal service in its Falmouth Foreside — Cumberland Area.

F. C. No. 962. Fort Kent Village Corporation et al. vs. Fort Kent Water Company, re: rates. Joint hearing held in Case and F. C. No. 969. Dismissed at hearing.

F. C. No. 967. Public Utilities Commission vs. Lincoln Water Company, re: inadequate service. Hearing held. Joint decree in Case and F. C. No. 968 issued. Company ordered to make certain improvements and to report at 30 day periods its further doings, until otherwise ordered.

F. C. No. 968. W. W. Holmes et al. vs. Lincoln Water Company, re: inadequate service and quality of proposed supply of water from Mattanawcook Pond. Hearing held. See F. C. No. 967.

F. C. No. 969. Fort Kent Water Company vs. Itself, re: increase in rates. Joint hearing held in Case and F. C. 962. Dismissed at hearing.

F. C. No. 972. City of Rockland, Towns of Camden and Thomaston et al. vs. Camden and Rockland Water Company, re: rates. Hearing held. Pending.

F. C. No. 982. Public Utilities Commission vs. Fort Kent Water Company, re: practices and inadequate service. Notice of investigation issued. Pending.

F. C. No. 993. Public Utilities Commission vs. Danforth Water Company, re: quality of water. Hearing held. Company ordered to install chlorinator.

F. C. No. 994. Public Utilities Commission vs. South Berwick Water Company, re: maintenance of service pipes from water mains to property lines. Dismissed.

F. C. No. 996. Public Utilities Commission vs. Camden and Rockland Water Company, re: practices in connection with discontinuance of service for nonpayment of bills. Hearing held. Pending.

F. C. No. 1001. Public Utilities Commission vs. Rosella Carter (East Surry), re: proposed rates. Rates suspended. Hearing held. Pending.

#### **TELEPHONE COMPANIES**

F. C. No. 932. Public Utilities Commission vs. Somerset Farmers' Cooperative Telephone Company, re: failure to file annual returns. Hearing held. Dismissed.

F. C. No. 964. H. D. Post et al. vs. Warren Telephone Company, re: rates. Hearing held. Certain rate reductions ordered.

F. C. No. 985. Public Utilities Commission vs. New Portland and Eustis Telephone and Telegraph Company, re: inadequate service. Hearing held. Company ordered to make certain repairs.

#### **ELECTRIC COMPANIES**

F. C. No. 926. Public Utilities Commission vs. Hampden and Newburg Light and Power Company, re: extension of service. Hearing held. Extension ordered.

F. C. No. 929. F. P. Thomas et al. vs. Andover Power Co., Inc., re: rates. Hearing held. Company ordered to file amended rate schedule.

F. C. No. 931. Wm. E. Brown et al. vs. Maine Public Service Company, re: rates. Hearing held. Modified rate schedule filed. Dismissed.

F. C. No. 933. C. W. Simpson et al. vs. Central Maine Power Company, re: rates. Minimum rate reduced by Company. Complaint withdrawn.

F. C. No. 942. Lawrence E. Brawn et al. vs. Central Maine Power Company, re: reconnection charge. Hearing held. Dismissed because complaint was signed by less than ten persons aggrieved.

F. C. No. 943. N. A. Robertson et al. vs. Maine Public Service Company, re: rates. Complaint withdrawn.

F. C. No. 947. Ella Noddin et al. vs. Maine Public Service Company, re: rates. Rates reduced by Company. Hearing inexpedient. Dismissed.

F. C. No. 948. P. P. Roy et al. vs. Maine Public Service Company, re: rates. Rates reduced by Company. Hearing inexpedient. Dismissed.

F. C. No. 949. Paul S. Buhrer et al. vs. Maine Public Service Company, re: rates. Complaint withdrawn.

F. C. No. 950. Helen D. Rowe et al. vs. Dennistown Power Company, re: rates and service. Cause of complaint removed.

F. C. No. 954. Irenee Cyr et al. vs. Maine Public Service Company, re: rates. Rates reduced by Company. Hearing inexpedient. Dismissed.

F. C. No. 956. Certain Inhabitants of the Towns of Bluehill, Sedgwick, Brooklin and Surry vs. Bangor Hydro-Electric Company, re: rates. Hearing ordered and continued to an open date pending disposition of F. C. 981 Pending. F. C. No. 958. Arthur F. Pedler et al. vs. Casco Bay Light and Water Company, re: rates. Hearing held. Rates under circumstances should not be reduced. Dismissed.

F. C. No. 961. J. H. Morrill et al. vs. Central Maine Power Company, re: rates. Hearing held. Cause of complaint removed.

F. C. No. 971. R. G. Leonard et al. (Hampden); F. C. No. 973, Frank A. Potter et al. (Bangor); F. C. No. 974, John B. Merrill et al. (Bangor and Brewer); F. C. No. 975, Edwin A. Lowell et al. (Lincoln); F. C. No. 977, Citizens of Enfield et al; F. C. No. 978, Fred H. Walker et al. (Passadum-keag); F. C. No. 979, E. Carroll Bean, et al. (Kenduskeag); F. C. No. 980, Van B. Whitney et al. (Winn); F. C. No. 987, Wm. S. Murray et al. (Bar Harbor) vs. Bangor Hydro-Electric Company, re: rates. Two hearings held. Pending disposition of F. C. No. 981.

F. C. No. 981. Public Utilities Commission vs. Bangor Hydro-Electric Company, re: rates. Two hearings held. Pending.

F. C. No. 986. W. A. Given et al. vs. Rumford Falls Light and Water Company, re: rates. Complaint withdrawn.

F. C. No. 995. Consumers vs. Danforth Electric Company, re: rates and service. Hearing held. Pending.

#### STEAM RAILROADS

F. C. No. 927. David W. Sturgis et al. vs. Boston and Maine Railroad, re: Discontinuance of passenger and express service between Portland, Maine, and Springvale, Maine. Mixed train service requested. Hearing held. Such service not justified. Dismissed.

F. C. No. 938. Public Utilities Commission vs. Bangor and Aroostook Railroad Company, re: emergency freight charges on four foot logs. Cause of complaint removed.

F. C. No. 941. Public Utilities Commission vs. Canadian National Railway Company, re: curtailment of train service Island Pond, Vermont, to Portland, Maine. Hearing held. Dismissed.

F. C. No. 960. George J. Keegan et al. vs. Bangor and Aroostook Railroad Company, re: curtailment of train service Caribou to Van Buren. Hearing held. Proposed train service is adequate. Dismissed.

F. C. No. 963. Charles E. Russell et al. vs. Bangor and Aroostook Railroad Company, re: curtailment of train service at Fort Fairfield and Easton. Hearing held. Demand for restoration of service not sufficient. Dismissed.

F. C. No. 965. Horace W. Weatherbee et al. vs. Maine Central Railroad Company, re: discontinuance of block signals between Bangor and Mattawamkeag. Hearing held. Complaint prematurely filed. Dismissed.

F. C. No. 991. Public Utilities Commission vs. Maine Central Railroad Company and Wiscasset, Waterville and Farmington Railway Company, re: service and cancellation of joint rates. Hearing held. Decree issued declaring present joint rates null and void.

F. C. No. 992. Matthew G. Morrill et al. vs. Maine Central Railroad Company and Railway Express Agency, Inc., re: service at East Gray. Hearing held. Dismissed for want of prosecution.

**R. R. No. 1854.** Petition of Maine Central Railroad Company, re: discontinuance of flagging between certain hours at a grade crossing in Bangor. Hearing held. Decree issued. Company shall provide flag protection between the hours of 6:00 A. M. and 6:00 P. M., instead of continuously during the passage of all trains.

R. R. No. 1859. Petition of Maine Central Railroad Company, re: change of protection at certain crossings in Oldtown, Orono, Milford and Passadumkeag. Hearing held. Decree issued. Change of protection ordered at certain crossings and the present form of protection ordered at certain other crossings.

**R.** R. No. 1866. Petition of European and North American Railway and Maine Central Railroad Company, re: joint application for authority to mortgage property and franchises of railroad from Bangor to Winn as security of a proposed issue of bonds. Authority granted.

R. R. No. 1877. Petition of Leon G. Flood et al., re: excessive whistling of locomotives of Maine Central Railroad Company passing through the village of Wiscasset. Hearing held. Decree issued. Certain changes in manner of whistling ordered.

R. R. No. 1879. Petition of Municipal Officers, City of Westbrook, re: establishment of gates or safety signals at Forest Street Crossing, on line of Portland Terminal Company and Maine Central Railroad Company. Hearing held. Dismissed.

R. R. No. 1886. Petition of State Highway Commission, re: alteration of Bangor-Brewer Bridge. Hearing held. Dismissed.

R. R. No. 1889. Petition of Maine Central Railroad Company, re: change of protection at two crossings in Brunswick, on the Lewiston Branch. Hearing held. Authority granted.

R. R. No. 1892. Petition of Municipal Officers of the town of Rangeley, re: laying out of a certain way in the town of Rangeley, over tracks of Maine Central Railroad Company. Hearing held. Dismissed.

R. R. No. 1901. Petition of County Commissioners of Piscataquis County, re: approval of highway crossing tracks of Canadian Pacific Railway Company. Hearing held. Authority granted.

R. R. No. 1940. Petition of Henry J. Davis, et al. re: blowing of whistles and ringing of bells on the engines of Maine Central Railroad Company at Auburn where crossings are protected. Hearing held. Dismissed.

R. R. No. 1951. Petition of Mattawamkeag and Northern Railway Company, re: extension of corporate existence and powers. Hearing held. Corporate existence and powers extended for a period of three years from May 10, 1933.

R. R. No. 1953. Petition of Maine Central Railroad Company, re: change of protection at certain crossings in Thomaston. Hearing held. Certain changes in protection ordered.

R. R. No. 1954. Petition of Maine Central Railroad Company and Bangor and Aroostook Railroad Company, re: discontinuance of gate protection at certain crossings in town of Dover-Foxcroft. Hearing held. Decree issued granting request and ordering certain flag protection and the restriction of speed.

R. R. No. 1960. Petition of Maine Central Railroad Company, re: change of protection at Main St. Crossing, Winthrop. Hearing held. Automatic signals ordered in place of gates.

R. R. No. 1977. Petition of Canadian Pacific Railway Company, re: closing of station at Somerset Junction and substitution of a caretaker for the regular agent. Hearing held. Authority granted. R. R. No. 1979. Petition of Canadian Pacific Railway Company, re: installation automatic signals at a grade crossing in Jackman in place of watchman. Hearing held. Authority granted.

R. R. No. 1982. Petition of Bangor and Aroostook Railroad Company and Maine Central Railroad Company and/or European and North American Railway, re: sale, lease or other disposition of certain property in city of Oldtown. Authority granted.

R. R. No. 1983. Petition of State Highway Commission, re: highway crossing tracks Canadian Pacific Railway, at Grade, in Twp. 1 R. 7 (Sapling) B. K. P. E. K. R. in Somerset County. Hearing held. Dismissed.

R. R. No. 1989. Petition of State Highway Commission, re: alteration, change and relocation of certain crossings on Maine Central Railroad in the town of Woolwich. Two hearings held. Abolishment of grade crossing and substitution of overhead bridge ordered.

R. R. No. 1994. Petition of State Highway Commission, re: highway crossing tracks of Maine Central Railroad Company between Greenville Jct. and Rockwood. Hearing held. Dismissed.

R. R. No. 1998. Petition of George S. Fuller et al. re: excessive whistling by Maine Central Railroad Company locomotives in Hallowell. Hearing held. Case held open on docket for such final order as the Commission may determine to be appropriate after further consideration of additional gate protection at Central, Academy and Greenville Streets in the city of Hallowell.

R. R. No. 2001. Petition of Maine Central Railroad Company, re: change of protection at Main Street Crossing, Norridgewock. Hearing held. Company to provide flagging. All train and switching movements to be protected by member of train crew on ground. All trains to stop before proceeding over crossing.

R. R. No. 2002. Petition of State Highway Commission, re: alteration of Bangor-Brewer Bridge, over tracks of Maine Central Railroad Company, Lessee of European and North American Railway. Hearing held. Alteration ordered.

R. R. No. 2005. Petition of Maine Central Railroad Company, re: change of protection at Hillside or Mt. Pleasant Avenue Crossing, Skowhegan. Hearing held. Company to provide flagging. All train and switching movements to be protected by member of train crew on ground. Trains to stop before proceeding over crossing.

R. R. No. 2008. Petition of Maine Central Railroad Company, re: purchase of capital stock of Portland and Rumford Falls Railroad, Portland and Rumford Falls Railway and Rumford Falls and Rangeley Lakes Railroad Company. Hearing held. Authority granted.

R. R. No. 2032. Petition of Maine Central Railroad Company, re: change of protection at certain grade crossings in Hallowell. Hearing held. Pending.

R. R. No. 2035. Petition of Maine Central Railroad Company, re: change of location to include parcels of land heretofore acquired in the towns and cities of Brunswick, Bath, Rockland, Waterville, Bangor, Lewiston, Auburn, Hallowell, Pittsfield, Ellsworth and Augusta. Two hearings held in conjunction with three following cases. Pending.

R. R. No. 2036. Petition of Portland Terminal Company, re: change of location to include parcels of land heretofore acquired in the cities of Portland, South Portland and Westbrook. Pending.

R. R. No. 2037. Petition of Portland and Ogdensburg Railway, re: change of location to include parcels of land heretofore acquired in the cities of Portland and Westbrook. Pending.

R. R. No. 2038. Petition of European and North American Railway, re: change of location to include parcels of land heretofore acquired in the town of Mattawamkeag. Pending.

R. R. No. 2039. Petition of Maine Central Railroad Company, re: installation of automatic signals at Railroad and Bridge Streets in the town of Fairfield, in place of gates. Hearing held. Authority granted.

R. R. No. 2043. Petition of Canadian Pacific Railway Company, re: discontinuance of staff system between Brownville Junction and Barnard. Hearing held. Authority granted.

R. R. No. 2052. Petition of State Highway Commission, re: highway crossing tracks of Canadian Pacific Railway Company at grade in Sapling, Somerset County. Hearing held. Authority granted.

R. R. No. 2053. Petition of State Highway Commission, re: highway crossing tracks of Maine Central Railroad Company at grade in Askwith, Somerset County. Hearing held. Authority granted.

R. R. No. 2063. Petition of Municipal Officers of the Town of Oxford, re: highway crossing tracks of Canadian National Railway Company and/or Atlantic and St. Lawrence Railroad in the town of Oxford. Pending.

R. R. No. 2066. Petition of Municipal Officers of Town of Phillips, re: abolishment of wooden overhead bridge and substitution of grade crossing over tracks of Sandy River and Rangeley Lakes Railroad. Pending.

#### ELECTRIC RAILROADS

F. C. No. 934. W. J. Mains et al. vs. Cumberland County Power and Light Company, re: discontinuance of electric car service on Ocean Avenue, Portland. Dismissed.

R. R. No. 1851. Petition of Cumberland County Power and Light Company, re: abandonment of service on Ocean Ave., in Portland. Hearing held. Authority granted.

R. R. No. 1981. Petition of The Androscoggin and Kennebec Railway Company, re: abandonment of a portion of its service in Auburn. Hearing held. Authority granted.

#### **EXPRESS COMPANIES**

F. C. No. 999. Bernard A. McLean et al. vs. Railway Express Agency, Inc. re: extension of service on School Street, Augusta. Pending.

#### TRUCKS

X. No. 1. William H. and Frank E. Maliar, Lewiston, re: contract carrier application. Hearing held. Permit No. 46 issued.

X. No. 2. George A. Patton, Pittsfield, re: contract carrier application. Hearing held. Permit No. 196 issued.

X. No. 3. Ansel W. Withee, Bangor, re: contract carrier application. Hearing held. Permit No. 172 issued.

X. No. 4. Edward R. Dysart, Bangor, re: common carrier application. Hearing held. Certificate No. 27 issued. X. No. 5. Harold W. Handy, Bangor, re: common carrier application. Hearing held. Certificate No. 43 issued.

X. No. 6. William S. Hughes, South Portland, re: contract carrier application. Hearing held. Permit No. 110 issued.

X. No. 7. Clifton A. Maynard, Bangor, re: common carrier application. Hearing held. Application amended to that of contract carrier. Decree denying permit issued.

X. No. 8. Edward M. Dysart, Bangor, re: common carrier application. Hearing held. Certificate No. 26 issued.

X. No. 9. Edward M. Dysart, Bangor, re: contract carrier application. Hearing held. Permit No. 179 issued.

X. No. 10. Albert J. Cole, Bangor, re: common carrier application. Hearing held. Decree granting application in part issued. Certificate No. 103 issued. Petition to amend certificate filed. Hearing held. Decree granting amended certificate issued. Amended Certificate No. 103 issued.

X. No. 11. Richard H. Stoddard, Auburn, re: common carrier application. Hearing held. Certificate No. 42 issued.

X. No. 12. Chester K. Bishop, Orland, re: common carrier application. Hearing held. Certificate No. 56 issued.

X. No. 13. Homstead Brothers, Inc., Bangor, re: contract carrier application. Hearing held. Permit No. 107 issued.

X. No. 14. Homstead Brothers, Inc., Bangor, re: common carrier application. Hearing held. Decree denying certificate issued.

X. No. 15. B & C Trucking Company, Portland, re: contract carrier application. Hearing held. Permit No. 2 issued.

X. No. 16. R. A. Linneken Company, Portland, re: contract carrier application. Hearing held. Permit No. 3 issued.

X. No. 17. Chase Transfer Corp., Portland re: contract carrier application. Hearing held. Permit No. 4 issued.

X. No. 18. Alfred H. Comeau, Dover-Foxcroft, re: contract carrier application. Hearing held. Permit No. 52 issued.

X. No. 19. John B. Reed, Boothbay Harbor, re: contract carrier application. Hearing held. Permit No. 130 issued.

X. No. 20. Richard N. Reed, Boothbay Harbor, re: common carrier application. Hearing held. Certificate No. 60 issued. Petition to amend Certificate filed. Hearing held. Decree granting amended certificate issued. Amended Certificate No. 60 issued.

X. No. 21. Alfred H. Comeau, Dover-Foxcroft, re: common carrier application. Hearing held. Certificate No. 29 issued.

X. No. 22. Earle L. and Grace K. Kimball, Portland, re: contract carrier application. Hearing held. Permit No. 104 issued.

X. No. 23. Phedime F. Thibault, Brunswick, re: common carrier application. Hearing held. Certificate No. 78 issued.

X. No. 24. William J. Foley, Portland, re: contract carrier application. Hearing held. Permit No. 84 issued.

X. No. 25. Minnehan Trucking Company, Somerville, Mass. re: Interstate Carrier application. Permit No. 11 issued.

X. No. 26. Mark W. Ginn, Bangor, re: common carrier application. Hearing held. Certificate No. 32 issued.

X. No. 27. Mark W. Ginn, Bangor, re: contract carrier application. Hearing held. Permit No. 53 issued

X. No. 28. Perley E. Oldham, Auburn, re: common carrier application. Hearing held. Certificate No. 44 issued.

X. No. 29. Charles O. McDonald, Houlton, re: contract carrier application. Hearing held. Permit No. 207 issued.

X. No. 30. Charles O. McDonald, Houlton, re: common carrier application. Hearing held. Certificate No. 80 issued.

X. No. 31. J. O. E. Noel, Waterville, re: contract carrier application. Hearing held. Application withdrawn.

X. No. 32. Henry H. and Edgar A. Morin, Mexico, re: contract carrier application. Hearing held. Permit No. 310 issued.

X. No. 33. Clement Brothers Inc., Portland, re: contract carrier application. Hearing held. Permit No. 1. issued.

X. No. 34. Hunnewell Trucking Inc., Portland, re: common carrier application. Hearing held. Application amended to that of Interstate Carrier. Permit No. 107 issued.

X. No. 35. Hunnewell Trucking Inc., Portland, re: contract carrier application. Hearing held. Permit No. 5 issued.

X. No. 36. George Jewett, East Baldwin, re: contract carrier application. Hearing held. Permit No. 139 issued.

X. No. 37. William Banfill, Ossipee, N. H., re: Interstate Carrier application. Permit No. 2. issued.

X. No. 38. Bertram C. Bracy, Alfred, re: common carrier application. Hearing held. Certificate No. 11 issued.

X. No. 39. Charles H. Bradbury, Enfield, re: common carrier application. Hearing held. Certificate No. 53 issued.

X. No. 40. Harry Carver, Rumford, re: common carrier application. Hearing held. Certificate No. 7 issued.

X. No. 41. Waldo A. and Blaine A. Davis, Enfield, re: common carrier application. Hearing held. Certificate No. 47 issued.

X. No. 42. Frederick S. Wardwell, Castine, re: common carrier application. Hearing held. Application withdrawn.

X. No. 43. Lawrence C. Cliff, Lincoln, re: contract carrier application. Hearing held. Permit No. 117 issued.

X. No. 44. Lawrence C. Cliff, Lincoln, re: common carrier application. Hearing held. Certificate No. 55 issued.

X. No. 45. John, Ernest, Howard and Doris Peterson, Portland, re: contract carrier application. Hearing held. Permit No. 119 issued.

X. No. 46. Fulton Fast Freight Co., Inc., Boston, Mass. re: Interstate Carrier application. Permit No. 7 issued.

X. No. 47. Utterstrom Bros., Inc., Portland, re: contract carrier application. Hearing held. Permit No. 45 issued.

X. No. 48. John W. Kingston, re: contract carrier application. Hearing held. Decree granting application in part issued. Permit No. 294 issued.

X. No. 49. Ensley B. Lang, Bar Mills, re: contract carrier application. Hearing held. Permit No. 75 issued.

X. No. 50. Vernard A. Thompson, Lincoln, re: common carrier application. Withdrawn. X. No. 51. T. M. Paradis, Lewiston, re: contract carrier application. Hearing held. Permit No. 24 issued.

X. No. 52. George E. Pettengill, South Portland, re: contract carrier application. Hearing held. Permit No. 121 issued.

X. No. 53. John Tuttle, East Corinth, re: common carrier application. Hearing held. Certificate No. 67 issued.

X. No. 54. John Tuttle, East Corinth, re: contract carrier application. Hearing held. Permit No. 114 issued.

X. No. 55. Mrs. Nancy J. Haskell, Bangor, re: common carrier application. Hearing held. Certificate No. 88 issued. Petition to amend certificate filed. Hearing held. Amended Certificate No. 88 issued. Petition to again amend certificate filed. Pending.

X. No. 56. Lewiston Cash Fuel Company, Lewiston, re: contract carrier application. Hearing held. Permit No. 25 issued.

X. No. 57. Norris E. Richardson, Skowhegan, re: common carrier application. Hearing held. Certificate No. 109 issued. Petition to amend Certificate filed. Two hearings held. Decision pending.

X. No. 58. Norris E. Richardson, Skowhegan, re: contract carrier application. Hearing held. Permit No. 309 issued.

X. No. 59. Ivan K. Bemis, Bangor, re: common carrier application. Hearing held. Certificate No. 34 issued.

X. No. 60. Ivan K. Bemis, Bangor, re: contract carrier application. Hearing held. Permit No. 54 issued.

X. No. 61. Anselme and Arthur Roy, Lewiston, re: common carrier application. Hearing held. Certificate No. 101 issued.

X. No. 62. Anselme and Arthur Roy, Lewiston, re: contract carrier application. Hearing held. Permit No. 26 issued.

X. No. 63. Bradley Johnson, South Portland, re: contract carrier application. Hearing held. Permit No. 7 issued.

X. No. 64. Henry Lauzon, Biddeford, re: common carrier application. Hearing held. Certificate No. 13 issued.

X. No. 65. Trygve Tandberg, Portland, re: contract carrier application. Hearing held. Permit No. 82 issued.

X. No. 66. Harold L. Corey, Auburn, re: common carrier application. Hearing held. Certificate No. 24 issued.

X. No. 67. F. J. Maynard, Pittsfield, re: common carrier application. Hearing held. Certificate No. 2 issued.

X. No. 68. Charles F. Pinkham, Phillips, re: contract carrier application. Two hearings held. Permit No. 206 issued.

X. No. 69. Harry H. Williams, Boothbay Harbor, re: common carrier application. Hearing held. Certificate No. 66 issued.

X. No. 70. Harry H. Williams, Boothbay Harbor, re: Interstate Carrier application. Permit No. 23 issued.

X. No. 71. Joseph Doyon, Lewiston, re: common carrier application. Hearing held. Certificate No. 68 issued.

X. No. 72. George and Frank Alger, Boston, Mass., re: Interstate Carrier application. Permit No. 39A issued.

X. No. 73. Maine Motor Transportation Company, Boston, Mass., re: Interstate Carrier application. Permit No. 49 issued. X. No. 74. Alvria F. Emery, Mechanic Falls, re: contract carrier application. Hearing held. Permit No. 276 issued.

X. No. 75. Lyle Peirce, Exeter, re: common carrier application. Hearing held. Certificate No. 28 issued.

X. No. 76. Franklin J. Taylor, Old Town, re: common carrier application. Hearing held. Withdrawn.

X. No. 77. Samuel Goldin, Portland, re: Interstate Carrier Application. Permit No. 18 issued.

X. No. 78. Dewey Webber, Island Falls, re: common carrier application. Hearing held. Application amended to that of contract carrier. Permit No. 51 issued.

X. No. 79. Ryan of Boston, Incorporated, Somerville, Mass., re: Interstate carrier application. Permit No. 16 issued.

X. No. 80. Homer S. Savage, Dixfield, re: common carrier application. Hearing held. Certificate No. 23 issued.

X. No. 81. Charles W. Cleveland, Stonington, re: common carrier application. Hearing held. Certificate No. 30 issued.

X. No. 82. Harold Moore, Ellsworth, re: contract carrier application. Hearing held. Permit No. 370 issued.

X. No. 83. Harold Moore, Ellsworth, re: common carrier application. Hearing held. Certificate No. 48 issued.

X. No. 84. L. A. Barlow, Boothbay Harbor, re: common carrier application. Hearing held. Certificate No. 3 issued.

X. No. 85. Arthur H. Bryant, North Leeds, re: contract carrier application. Hearing held. Permit No. 141 issued.

X. No. 86. Maurice E. Chadburn, Lewiston, re: contract carrier application. Hearing held. Permit No. 133 issued.

X. No. 87. Forest Moore, Ellsworth, re: contract carrier application. Hearing held. Permit No. 134 issued.

X. No. 88. Forest Moore, Ellsworth, re: common carrier application. Hearing held. Certificate No. 52 issued.

X. No. 89. William C. Barry Incorporated, Somerville, Mass. re: Interstate Carrier application. Permit No. 3 issued.

X. No. 90. Edgar R. Hinkley, Cumberland Mills, re: contract carrier application. Hearing held. Permit No. 163 issued.

X. No. 91. Clarence L. Parsons, South Paris, re: common carrier application. Hearing held. Certificate No. 100 issued.

X. No. 92. E. J. Peavey, Dexter, re: common carrier application. Two hearings held. Decree granting certificate issued. Certificate No. 114 issued.

X. No. 93. Rexford Thomas, Mechanic Falls, re: common carrier application. Application amended to that of contract carrier. Hearing held. Permit No. 260 issued.

X. No. 94. Grover C. Chambers, Woodland, re: common carrier application. Hearing held. Certificate No. 31 issued.

X. No. 95. Sidney B. Stanley, Kezar Falls, re: contract carrier application. Hearing held. Permit No. 69 issued.

X. No. 96. Sherwood S. Upham, Rockland, re: common carrier application, Hearing held. Certificate No. 97 issued.

X. No. 97. John R. Johnson, South Windham, re: contract carrier application. Hearing held. Permit No. 190 issued. X. No. 98. John R. Johnson, South Windham, re: Interstate Carrier application. Permit No. 8 issued.

X. No. 99. Lester H. Chute, East Sebago, re: Common Carrier application. Hearing held. Certificate No. 14 issued.

X. No. 100. Lester H. Chute, East Sebago, re: Contract Carrier application. Hearing held. Permit No. 8 issued.

X. No. 101. Lawrence, R. H., and Leslie Boothby, Livermore Falls, re: Contract Carrier application. Hearing held. Permit No. 48 issued.

X. No. 102. A. H. Paradis, Biddeford, re: Common Carrier application. Hearing held. Certificate No. 15 issued.

X. No. 103. John J. Craft, Kezar Falls, re: Interstate Carrier application. Permit No. 5 issued.

X. No. 104. Harold W. Adams, Portland, re: Contract Carrier application. Hearing held. Permit No. 120 issued.

X. No. 105. George H. and Howard E. Meserve, Cornish, re: Contract Carrier application. Hearing held. Permit No. 80 issued.

X. No. 106. George H. and Howard E. Meserve, Cornish, re: Common Carrier application. Hearing held. Certificate No. 41 issued.

X. No. 107. Romeo J. Lavigne, Berlin, New Hampshire, re: Interstate Carrier application. Permit No. 15 issued.

X. No. 108. Charles E. Deehan, Portland, re: Contract Carrier application. Hearing held. Permit No. 9 issued.

X. No. 109. Ernest H. Allen, North Yarmouth, re: Common Carrier application. Hearing held. Certificate No. 65 issued.

X. No. 110. Joseph D. Chamberland, Waterville, re: Common Carrier application. Two hearings held. Decree granting application in part issued. Certificate No. 116 issued. Petition to amend certificate filed. Two hearings held. Decree granting amended certificate issued. Pending.

X. No. 111. R: J. Page and V. R. Webber, West Kennebunk, re: Contract Carrier application. Hearing held. Permit No. 168 issued.

X. No. 112. R. J. Page and V. R. Webber, West Kennebunk, re: Common Carrier application. Hearing held. Certificate No. 63 issued.

X. No. 113. Griggs-Turner Co., Inc., Portland, re: Contract Carrier application. Hearing held. Permit No. 10 issued.

X. No. 114. Willard S. Whiting, Belfast, re: Common Carrier application. Hearing held. Decree denying certificate issued.

X. No. 115. George S. Lincoln, Jr., Wiscasset, re: Common Carrier application. Two hearings held. Certificate No. 62 issued.

X. No. 116. Willard M: Berry, New Gloucester, re: Common Carrier application. Hearing held. Application amended to that of Contract Carrier. Permit No. 68 issued.

X. No. 117. F. W. Miller, Lewiston, re: Contract Carrier application. Hearing held. Permit No. 73 issued. Petition to amend permit filed. Hearing held. Decree granting amended permit issued. Amended Permit No. 73 issued.

X. No. 118. Eugene B. Haynes, Northeast Harbor, re: Common Carrier application. Hearing held. Certificate No. 33 issued.

X. No. 119. John Hodgman, Turner, re: Contract Carrier application. Hearing held. Permit No. 225 issued. X. No. 120. P. T. Hinckley, Turner, re: Contract Carrier application. Hearing held. Permit No. 116 issued.

X. No. 121. Harold H. Walsh, Freeport, re: Common Carrier application. Hearing held. Certificate No. 64 issued.

X. No. 122. H. J. Gardner, Castine, re: Common Carrier application. Hearing held. Certificate No. 35 issued.

X. No. 123. J. E. Freeman, Sabattus, re: Contract Carrier application. Hearing held. Permit No. 67 issued.

X. No. 124. R. L. Sargent, Bangor, re: Contract Carrier application. Hearing held. Permit No. 259 issued.

X. No. 125. R. L. Sargent, Bangor, re: Common Carrier application. Hearing held. Decree granting application in part issued. Certificate No. 104 issued.

X. No. 126. Maurice L. Rogers, South Windham, re: Contract Carrier application. Hearing held. Permit No. 112 issued.

X. No. 127. Reginald S. Brown, Raymond, re: Common Carrier application. Hearing held. Certificate No. 57 issued.

X. No. 128. Charles W. Brown, Portland, re: Contract Carrier application. Hearing held. Permit No. 255 issued.

X. No. 129. P. J. and A. J. Morin, Lancaster, New Hampshire, re: Interstate Carrier application. Permit No. 12 issued.

X. No. 130. I. H. Pettengill, Monmouth, re: Common Carrier application. Hearing held. Application amended to that of Contract Carrier. Permit No. 233 issued.

X. No. 131. Charles D. and Linwood C. Derry, Rumford, re: Common Carrier application. Application withdrawn.

X. No. 132. Atlantic Motor Express, Portland, re: Common Carrier application. Hearing held. Certificate No. 12 issued. Petition to amend certificate filed. Hearing held. Decree granting amended Certificate issued. Amended Certificate No. 12 issued.

X. No. 133. Atlantic Motor Express, Portland, re: Contract Carrier application. Hearing held. Permit No. 11 issued.

X. No. 134. Atlantic Motor Express, Portland, re: Interstate Carrier application. Permit No. 1. issued.

X. No. 135. Charles H. Fitzgerald, Woodfords, re: Contract Carrier application. Hearing held. Permit No. 301 issued.

X. No. 136. William E. Gurney, West Minot, re: Common Carrier Application. Hearing held. Application amended to that of Contract Carrier. Permit No. 136 issued.

X. No. 137. John F., Mortimer J., Timothy H. Cronin, Dorchester, Massachusetts, re: Contract Carrier application. Hearing Held. Permit No. 148 issued.

X. No. 138. Guy A. Libby, Waterboro, re: Common Carrier application. Two hearings held. Certificate No. 96 issued.

X. No. 139. Ralph E. Warren, West Baldwin, re: Common Carrier application. Hearing held. Gertificate No. 40 issued.

X. No. 140. Ralph E. Warren, West Baldwin, re: Contract Carrier application. Hearing held. Permit No. 78 issued.

X. No. 141. D. T. Trombly & Sons, Lowell, Massachusetts, re: Interstate Carrier application. Permit No. 19 issued. X. No. 142. Clarence O. Haraden, Rockland, re: Common Carrier application. Application amended to that of Interstate Carrier. Hearing held. Permit No. 83 issued.

X. No. 143. Wiscasset, Waterville & Farmington Railroad Company, Wiscasset, re: Common Carrier application. Hearing held. Decree denying Certificate issued.

X. No. 144. W. C. Thompson, Biddeford, re: Contract Carrier application. Hearing held. Permit No. 12 issued.

X. No. 145. James E. Stephenson, Portland, re: Contract Carrier application. Hearing held. Permit No. 239 issued.

X. No. 146. University Overland Express, Cambridge, Massachusetts, re: Interstate Carrier application. Permit No. 20 issued.

X. No. 147. Joseph A. Kelley, Newcastle, re: Common Carrier application. Hearing held. Certificate No. 45 issued.

X. No. 148. James Build, Portland, re: Contract Carrier application. Hearing held. Permit No. 105 issued.

X. No. 149. G. E. Barrows, Waterville, re: Contract Carrier application. Hearing held. Permit No. 63 issued.

X. No. 150. George M. Turner, South Paris, re: Common Carrier application. Hearing held. Application amended to that of Contract Carrier. Permit No. 173 issued.

X. No. 151. Miller Transportation Company, Malden, Massachusetts, re: Interstate Carrier application. Permit No. 10 issued.

X. No. 152. Ellis Starbird, Lewiston, re: Common Carrier application. Two hearings held. Certificate No. 98 issued.

X. No. 153. H. A. Gregoire, Biddeford, re: Common Carrier application. Hearing held. Certificate No. 4 issued.

X. No. 154. M. & E Transportation Co., Inc., Dover, New Hampshire, re-Interstate Carrier application. Permit No. 9 issued.

X. No. 155. Howard C. Dodge, Blue Hill, re: Common Carrier application. Hearing held. Certificate No. 36 issued.

X. No. 156. Walter J. Garnett, Eastport, re: Common Carrier application. Hearing held. Certificate No. 37 issued.

X. No. 157. Ernest L. Griffeth, Caribou, re: Common Carrier application. Hearing held. Certificate No. 117 issued.

X. No. 158. W. H. and P. E. McGary, Houlton, re: Contract Carrier application. Hearing held. Decree granting application in part issued. Permit No. 227 issued.

X. No. 159. J. C. and W. H. Driscoll, Boston, Massachusetts, re: Interstate Carrier application. Permit No. 6 issued.

X. No. 160. Bert P. Williams Inc., Charlestown, Massachusetts, re: Interstate Carrier application. Permit No 22 issued.

X. No. 161. Beaver Transportation Co., Boston, Massachusetts, re: Interstate Carrier application. Permit No. 4. issued

X. No. 162. Gerard Vallier, Berlin, N. H., re: Interstate Carrier application. Application withdrawn.

X. No. 163. David N. Mitchell, Bangor, re: Common Carrier application. Hearing held. Certificate No. 93 issued.

X. No. 164. New York-Boston-Bangor Express Inc., Bangor, re: Interstate Carrier application. Permit No. 13 issued. X. No. 165. Odell Junkins, Bangor, re: Common Carrier application. Hearing held. Certificate No. 25 issued.

X. No. 166. Peterson's Motor Express Inc., Rochester, N. H., re: Interstate Carrier application. Permit No. 25 issued.

X. No. 167. F. Gilbert Congdon, Portland, re: Contract Carrier application. Hearing held. Permit No. 235 issued.

X. No. 168. Frank Pellerin, Waterville, re: Common Carrier application. Hearing held. Certificate No. 69 issued.

X. No. 169. Stanley E. Durrell, Farmington, re: Contract Carrier application. Hearing held. Permit No. 243 issued.

X. No. 170. Howard F. Dupee, Lewiston, re: Contract Carrier application. Hearing held. Permit No. 30 issued.

X. No. 171. D. D. Decormier, Sebago Lake, re: Common Carrier application. Hearing held. Certificate No. 5 issued.

X. No. 172. Garfield W. Henderson, Corinna, re: Common Carrier application. Hearing held. Application amended to that of Contract Carrier. Permit No. 197 issued.

X. No. 173. Donoghue's Express Co., Somerville, Massachusetts, re: Interstate Carrier application. Permit No. 30 issued.

X. No. 174. Claude D. Wing, Auburn, re: Interstate Carrier application. Permit No. 31 issued.

X. No. 175. Wilson R. Foster, Rockland, re: Contract Carrier application. Hearing held. Permit No. 125 issued.

X. No. 176. Boston-Bangor Transportation Corp., Somerville, Mass., re: Interstate Carrier application. Permit No. 32 issued.

X. No. 177. George F. Sprague, South Portland, re: Common Carrier application. Hearing held. Certificate No. 58 issued.

X. No. 178. Bangor Transportation Company, Cambridge, Mass., re: Interstate Carrier application. Permit No. 33 issued.

X. No. 179. Laconia Transportation C., Cambridge, Mass., re: Interstate Carrier application. Permit No. 34 issued.

X. No. 180. Loris L. Baxter, Burnham, re: Common Carrier application. Hearing held. Application amended to that of Contract Carrier. Permit No. 240 issued.

X. No. 181. Freeman S. Bartlett, Naples, re: Contract Carrier application. Hearing held. Permit No. 93 issued.

X. No. 182. Mitchell & Trader Express Co., Saco, re: Common Carrier application. Hearing held. Certificate No. 39 issued.

X. No. 183. Elmer M. Rogers, Bangor, re: Common Carrier application. Hearing held. Certificate No. 94 issued.

X. No. 184. Max C. Viles, Madison, re: Contract Carrier application. Hearing held. Permit No. 228 issued.

X. No. 185. Howard L. Sanborn, Norway, re: Common Carrier application. Hearing held. Certificate No. 73 issued.

X. No. 186. L. J. Russell, Buckfield, re: Contract Carrier application. Hearing held. Permit No. 175 issued.

X. No. 187. John J. Shaw, Freeport, re: Contract Carrier application. Hearing held. Permit No. 65 issued.

X. No. 188. Arthur A. Gordon, Farmington Falls, re: Contract Carrier application. Hearing held. Permit No. 62 issued.

X. No. 189. Nevins & Goodwin, Anson, re: Contract Carrier application. Hearing held. Permit No. 41 issued.

X. No. 190. Edward T. March, Jackson, N. H., re: Interstate Carrier application. Permit No. 29 issued.

X. No. 191. Cornelius L. Fox, Bangor, re: Contract Carrier application. Hearing held. Permit No. 147 issued.

X. No. 192. Cornelius L. Fox, Bangor re: Common Carrier application. Hearing held. Certificate No. 95 issued.

X. No. 193. Merton A. Charles, Fryeburg, re: Common Carrier application. Hearing held. Certificate No. 75 issued.

X. No. 194. George A. Fogg, Portland, re: Contract Carrier application. Hearing held. Permit No. 124 issued.

X. No. 195. George A. Fogg, Portland, re: Common Carrier application. Hearing held. Certificate No. 59 issued.

X. No. 196. Lucien Arthers, East Winn, re: Common Carrier application. Hearing held. Certificate No. 51 issued.

X. No. 197. Charles Starbird, Dexter, re: Common Carrier application. Hearing held. Certificate No. 84 issued.

X. No. 198. Merton L. Bell, Fryeburg, re: Common Carrier application. Hearing held. Certificate No. 92 issued.

X. No. 199. George A. Gilbert, Boston, Massachusetts, re: Interstate Carrier application. Permit No. 28 issued.

X. No. 200. Earle H. Remick, Tamworth, N. H., re: Interstate Carrier application. Permit No. 27 issued.

X. No. 201. Vernard G. Cobb, Lee, re: Common Carrier application. Hearing held. Certificate No. 16 issued. Petition to amend Certificate filed. Hearing held. Decree granting amended certificate issued. Amended Certificate. No. 16 issued.

X. No. 202. Walter H. Dolan, Old Town, re: Contract Carrier application. Hearing held. Permit No. 204 issued.

X. No. 203. Walter H. Dolan, Old Town, re: Common Carrier application. Hearing held. Application withdrawn.

X. No. 204. Leslie A. Richmond, Turner, re: Contract Carrier application. Hearing held. Permit No. 44 issued.

X. No. 205. Harold W. Carr, Richmond, re: Common Carrier application. Hearing held. Application amended to that of Contract Carrier. Permit No. 216 issued.

X. No. 206. Ernest H. Brown, Lewiston, re: Contract Carrier application. Hearing held. Permit No. 89 issued.

X. No. 207. O. W. Huntley, Camden, re: Contract Carrier application. Hearing held. Permit No. 291 issued.

X. No. 208. Clifford E. Herrick, Rockland, re: Common Carrier application. Hearing held. Certificate No. 106 issued.

X. No. 209. T. H. Morin, Pittsfield, re: Common Carrier application. Hearing held. Certificate No. 6 issued.

X. No. 210. Bowdoin A. Lermond, Thomaston, re: Interstate Carrier application. Permit No. 62 issued.

X. No. 211. Howard L. Sanborn, Norway, re: Interstate Carrier application. Permit No. 26 issued. X. No. 212. Joseph Goudreau, Biddeford, re: Contract Carrier application. Hearing held. Permit No. 13 issued.

X. No. 213. James Chambers, Phippsburg, re: Common Carrier application. Hearing held. Decree denying certificate issued.

X. No. 214. Alfred E. Robinson, Bangor, re: Contract Carrier application. Hearing held. Permit No. 256 issued.

X. No. 215. Luther M. Piper, Blue Hill, re: Common Carrier application. Hearing held. Certificate No. 107 issued.

X. No. 216. R. L. Brackett, New Harbor, re: Common Carrier application. Hearing held. Certificate No. 76 issued.

X. No. 217. Gene E. Carroll, Portland, re: Interstate Carrier application. Permit No. 24 issued.

X. No. 218. George A. Vigue, Waterville, re: Common Carrier application. Hearing held. Certificate No. 8 issued.

X. No. 219. C. F. Duran, Bangor, re: Common Carrier application. Hearing held. Decree granting application in part issued. Certificate No. 102 issued. Petition to amend Certificate filed. Hearing held. Decree granting amended Certificate issued. Amended Certificate No. 102 issued.

X. No. 220. C. F. Duran, Bangor, re: Contract Carrier application. Hearing held. Permit No. 177 issued.

X. No. 221. George W. and Mabel G. Scott, Belfast, re: Common Carrier application. Hearing held. Certificate No. 9 issued.

X. No. 222. George W. and Mabel G. Scott, Belfast, re: Contract Carrier application. Hearing held. Permit No. 159 issued.

X. No. 223. Charles B. Doyle, Bath, re: Common Carrier application. Hearing held. Certificate No. 10 issued. Petition to amend Certificate filed. Hearing held. Petition withdrawn.

X. No. 224. Charles B. Doyle, Bath, re: Contract Carrier application. Hearing held. Permit No. 32 issued.

X. No. 225. Clarence E. Keene, Hebron Station, re: Common Carrier Application. Hearing held. Application amended to that of Contract Carrier. Permit No. 135 issued.

X. No. 226. Raymond Allen, Lisbon Falls, re: Common Carrier application. Hearing held. Application withdrawn.

X. No. 227. Emery C. Stevens, Gorham, re: Contract Carrier application. Hearing held. Permit No. 289 issued.

X. No. 228. Harold E. Nickerson, Brunswick, re: Contract Carrier application. Hearing held. Permit No. 6 issued.

X. No. 229. Enos R. Durning, Jamaica Plains, Massachusetts, re: Interstate Carrier application. Permit No. 39 issued.

X. No. 230. Capitol Motor Transportation Co., Inc., Everett, Massachusetts, re: Common Carrier application. Application amended to that of Contract Carrier. Hearing held. Permit No. 279 issued.

X. No. 231. Capitol Motor Transportation Co., Inc., Everett, Mass., re: Interstate Carrier application. Permit No. 38 issued.

X.No. 232. Raphael N. Higgins, Bath, re: Contract Carrier application. Hearing held. Permit No. 43 issued.

X. No. 233. Gerald Kelley, Howland, re: Common Carrier application. Hearing held. Certificate No. 81 issued. X. No. 234. Merle McCartney, Waterville, re: Contract Carrier application. Hearing held. Permit No. 97 issued.

X. No. 235. Leon H. Blaisdell, Portland, re: Contract Carrier application. Hearing held. Permit No. 50 issued.

X. No. 236. Fred R. Barker, Saco, re: Common Carrier application. Hearing held. Certificate No. 91 issued.

X. No. 237. Patrick J. Farley, Biddeford, re: Contract Carrier application. Hearing held. Permit No. 181 issued.

X. No. 238. Odell Junkins, Bangor, re: Contract Carrier application. Hearing held. Permit No. 203 issued.

X. No. 239. Byron E. Robbins, Camden, re: Contract Carrier application. Hearing held. Permit No. 14 issued.

X. No. 240. J. A. Siegars, Waterboro, re: Common Carrier application. Hearing held. Certificate No. 87 issued.

X. No. 241. Martin LeBeau, Clifford Martin and Selia Secord, re: Interstate Carrier application. Permit No. 37 issued.

X. No. 242. Lawrence Plywood Corp., Bangor, re: Interstate Carrier application. Permit No. 36 issued.

X. No. 243. John F. Bloodsworth, Sherman Station, re: Common Carrier application. Hearing held. Decree denying certificate issued.

X. No. 244. Leon H. Blaisdell, Portland, re: Common Carrier application. Hearing held. Certificate No. 38 issued.

X. No. 245. Arthur E. Hawkes, South Portland, re: Contract Carrier application. Hearing held. Permit No. 169 issued.

X. No. 246. Albert J. Cole, Bangor, re: Contract Carrier application. Hearing held. Permit No. 174 issued.

X. No. 247. Archie Carignan, South Portland, re: Common Carrier application. Hearing held. Certificate No. 61 issued.

X. No. 248. Harry Cutliff, Old Town, re: Common Carrier application. Hearing held. Certificate No. 89 issued.

X. No. 249. Roy G. Smith, Cherryfield, re: Common Carrier application. Hearing held. Application changed to that of Contract Carrier. Permit No. 379 issued.

X. No. 250. Jos. T. Cyr, Old Town, re: Contract Carrier application. Hearing held. Permit No. 283 issued.

X. No. 251. Dan Chaisson, Portland, re: Common Carrier application, Hearing held. Certificate No. 115 issued.

X. No. 252. J. & A. Transportation Co., Inc., Cambridge, Massachusetts. re: Interstate Carrier application.

X. No. 253. Calvin M. Bowes, Washington, re: Common Carrier application. Application amended to that of Contract Carrier. Hearing held. Permit No. 285 issued.

X. No. 254. Wilfrid Hebert, Auburn, re: Contract Carrier application. Hearing held. Permit No. 202 issued.

X. No. 255. A. J. St. Clair, Lewiston, re: Common Carrier application. Hearing held. Certificate No. 83 issued. Petition to amend Certificate filed. Hearing held. Decree granting amended certificate issued. Amended Certificate No. 83 issued.

X. No. 256. Paul Merrill, Cumberland Center, re: Common Carrier application. Hearing held. Certificate No. 72 issued. X. No. 257. Charles F. Graves, Bangor, re: Common Carrier application. Hearing held. Decree granting application in part issued. Certificate No. 112 issued.

X.No. 258. Charles F. Graves, Bangor, re: Contract Carrier application. Hearing held. Permit No. 109 issued.

X. No. 259. Lance L. Stanley, Houlton, re: Common Carrier application. Hearing held. Decree denying certificate issued.

X. No. 260. George Newhouse, Boston, Mass., re: Interstate Carrier application. Permit No. 43 issued.

X. No. 261. John M. Stanley, Portland, re: Common Carrier application. Hearing held. Decree granting application in part issued. Certificate No. 105 issued. Case appealed.

X. No. 262. L. F. Tiplady, East Corinth, re: Common Carrier application. Hearing held. Case dismissed.

X. No. 263. Charles E. Prescott, Mattawamkeag, re: Contract Carrier application. Hearing held. Permit No. 253 issued.

X. No. 264. Harry L. Porter, Yarmouth, re: Contract Carrier application. Hearing held. Permit No. 234 issued.

X. No. 265. Kenneth M. Roes, Thomaston, re: Interstate Carrier applicatinn. Permit No. 44 issued.

X. No. 266. Aurore Martell, Biddeford, re: Contract Carrier application. Hearing held. Permit No. 170 issued.

X. No. 267. C. E. Dow, South Windham, re: Common Carrier application. Hearing held. Certificate No. 18 issued. Withdrawn.

X. No. 268. Lore M. Coffin, Bangor, re: Contract Carrier application. Hearing held. Permit No. 64 issued.

X. No. 269. Berry Brothers, Rochester, N. H., re: Interstate Carrier application. Permit No. 45 issued.

X. No. 270. Frank Wood, Sabattus, re: Contract Carrier application. Hearing held. Permit No. 29 issued.

X. No. 271. Raymond A. Hall, Mount Vernon, re: Contract Carrier application. Hearing held. Permit No. 271 issued.

X. No. 272. B. & H. Motor Transportation, re: Interstate Carrier application. Permit No. 40 issued.

X. No. 273. H. E. Kimball, Bangor, re: Contract Carrier application. Hearing held. Permit No. 71 issued.

X. No. 274. Omar W. Francis, New Gloucester, re: Contract Carrier application. Hearing held. Permit No. 210 issued.

X. No. 275. Bert Overlock, Carmel, re: Common Carrier application. Application amended to that of Contract Carrier. Hearing held. Permit No. 182 issued.

X. No. 276. Richard White, Milo, re: Common Carrier application. Hearing held. Certificate No. 22 issued.

X. No. 277. W. S. Hassen, Fairfield, re: Common Carrier application. Hearing held. Certificate No. 49 issued.

X. No. 278. Edward E. Trask, Auburn, re: Contract Carrier application. Hearing held. Permit No. 142 issued.

X. No. 279. William Foran, Biddeford, re: Contract Carrier application. Hearing held. Permit No. 19 issued. X. No. 280. Beede S. Verrill, South Portland, re: Interstate Carrier application. Permit No. 41 issued.

X. No. 281. Adis M. Stearns, South Hiram, re: Contract Carrier application. Hearing held. Permit No. 237 issued.

X. No. 282. Charles I. Barbre, Portland, re: Contract Carrier application. Hearing held. Permit No. 123 issued.

X. No. 283. Frank Orel Bemis, Lagrange, re: Common Carrier application. Hearing held. Certificate No. 110 issued.

X. No. 284. Lawrence J. Thibodeau, Caribou, re: Contract Carrier application. Hearing held. Decree denying permit issued.

X. No. 285. C. E. Bradbury, Bangor, re: Contract Carrier application. Hearing held. Permit No. 87 issued.

X. No. 286. John M. Camick, Eastport, re: Contract Carrier application. Hearing held. Decree denying permit issued.

X. No. 287. Elwin Hawkes, South Windham, re: Contract Carrier application. Hearing held. Application withdrawn.

X. No. 288. Walter P. Eastman, Whitefield, re: Common Carrier application. Hearing held. Certificate No. 17 issued. Petition filed to amend permit to include additional territory. Hearing held. Decree granting extension issued.

X. No. 289. George W. Faye, Castine, re: Contract Carrier application. Hearing held. Permit No. 299 issued.

X. No. 290. James W. Bornheimer, Scarboro, re: Contract Carrier application. Hearing held. Permit No. 20 issued.

X. No. 291. Alton S. Chesley, Fort Fairfield, re: Contract Carrier application. Hearing held. Permit No. 200 issued.

X. No 292. Orison F. Rollins, Auburn, re: Contract Carrier application. Hearing held. Permit No. 49 issued.

X. No. 293. Fred W. Esty, Westbrook, re: Contract Carrier application. Hearing held. Permit No. 122 issued.

X. No. 294. Walter F. Parker, South Orrington, re: Common Carrier application. Hearing held. Decree denying Certificate issued.

X. No. 295. Fred R. Hussey, Houlton, re: Contract Carrier application. Hearing held. Decree denying Permit issued.

X. No. 296. Northern Maine Transportation Co. Houlton, re: Common Carrier application. Two Hearings held. Decree denying Certificate issued.

X. No. 297. Northern Maine Transportation Co., re: Contract Carrier application. Hearing held. Decree granting Permit issued. Show Cause Order as to why the right to a contract carrier permit should not be revoked. Decision to issue permit revoked. Application dismissed.

X. No. 298. Lawrence V. Spiller, Otisfield, re: Common Carrier application. Hearing held. Certificate No. 62 issued.

X. No. 299. Leon J. Bisson, Berlin, N. H., re: Interstate Carrier application. Permit No. 46 issued.

X. No. 300. H. S. Jackson, Dover-Foxcroft, re: Contract Carrier application. Hearing held. Permit No. 61 issued.

X. No. 301. Nelson J. Cote, Berlin, N. H., re: Interstate Carrier application. Permit No. 47 issued.

X. No. 302. Manly Crosby, Eddington, re: Contract Carrier application. Hearing held. Permit No. 184 issued.

X. No. 303. Sumner C. Leighton, Yarmouth, re: Common Carrier application. Hearing held. Decree denying Certificate issued.

X. No. 304. Eugene Butterfield, Newport, re: Common Carrier application. Hearing held. Application amended to that of Contract Carrier. Permit No. 298 issued.

X. No. 305. Michael P. Burke, Falmouth, re: Contract Carrier application. Hearing held. Permit No. 21 issued.

X. No. 306. J. Payne Longley, Lewiston, re: Contract Carrier application. Hearing held. Permit No. 33 issued.

X. No. 307. Basilos Haliotis, Somerville, Massachusetts, re: Interstate Carrier application. Permit No. 42 issued.

X. No. 308. Wendell Grindle, Bluehill, re: Interstate application. Permit No. 17 issued.

X. No. 309. William F. Harron, Portland, re: Contract Carrier application. Hearing held. Permit No. 81 issued.

X. No. 310. William Edwards, New Gloucester, re: Contract Carrier application. Hearing held. Permit No. 34 issued. Petition to amend Permit to include transportation of milk and cream for Simmonds & Hammonds. Hearing held. Decision pending.

X. No. 311. Maine Central Transportation Co., Portland, re: Contract Carrier application. Hearing held. Permit No. 212 issued. Petition to amend Permit to extend service. Hearing held. Amended Permit No. 212 issued.

X. No. 312. George C. O'Donnell, Houlton, re: Common Carrier application. Hearing held. Decree denying Certificate issued.

X. No. 313. Goodson Brothers, Bar Mills, re: Interstate Carrier application. Permit No. 53 issued.

X. No. 314. Philip A. Chute, Harrison, re: Contract Carrier application. Hearing held. Permit No. 66 issued.

X. No. 315. Leon H. Ingalls, Denmark, re: Contract Carrier application. Hearing held. Permit No. 47 issued.

X. No. 316. Matthew Starr, Rockville, re: Interstate Carrier application. Permit No. 58 issued.

X. No. 317. Albert W. Keyte, Dexter, re: Contract Carrier application. Hearing held. Permit No. 77 issued.

X. No. 318. C. A. Flewelling, Pittsfield, re: Contract Carrier application. Hearing held. Permit No. 60 issued.

X. No. 319. Henry O. Dunham, Charleston, re: Common Carrier application. Hearing held. Certificate No. 108 issued.

X. No. 320. Arthur West, Limestone, re: Contract Carrier application. Hearing held. Permit No. 226 issued.

X. No. 321. Noble J. Craft, Newport, Vermont, re: Interstate Carrier application. Permit No. 14 issued.

X. No. 322. Neville's Express, Boston, Mass., re: Contract Carrier application. Application withdrawn.

X. No. 323. Thomas H. West, Limestone, re: Contract Carrier application. Hearing held. Permit No. 185 issued.

X. No. 324. Amedee Grenier, Lewiston, re: Contract Carrier application. Hearing held. Permit No. 86 issued. X. No. 325. W. R. Flowers, Bangor, re: Common Carrier application. Hearing held. Decree denying Certificate issued.

X. No. 326. George S. Calder, Auburn, re: Interstate Carrier application. Permit No. 48 issued.

X. No. 327. A. R. Palmer, Litchfield, re: Contract Carrier application. Hearing held. Permit No. 251 issued.

X. No. 328. Harry Pooler, Waterville, re: Contract Carrier application. Hearing held. Permit No. 211 issued.

X. No. 329. Bangor Overland Exrpess, Boston, Mass., re: Interstate Carrier application. Permit No. 52 issued.

X. No. 330. St. Johnsbury Trucking Co., St. Johnsbury, Vermont, re: Interstate Carrier application. Permit No. 50 issued.

X. No. 331. Zabarsky Brothers, Inc., St. Johnsbury, Vermont, re: Interstate Carrier application. Permit No. 51 issued.

X. No. 332. F. U. Stoddard, Portland, re: Contract Carrier application. Hearing continued twice. Hearing held. Decree granting permit issued. Permit No. 316 issued.

X. No. 333. Norris W. Haskell, Hollis Center, re: Contract Carrier application. Hearing held. Permit No. 201 issued.

X. No. 334. Ernest S. Jordan, Mechanic Falls, re: Contract Carrier application. Hearing held. Permit No. 35 issued.

X. No. 335. Charles J. Greeley, Portland, re: Contract Carrier application. Hearing held. Permit No. 88 issued.

X. No. 336. Treffle Perreault, Lewiston, re: Contract Carrier application. Hearing held. Permit No. 36 issued.

X. No. 337. Milton J. Stinchfield, Phillips, re: Contract Carrier application. Hearing held. Permit No. 180 issued.

X. No. 338. F. L. Ellis, Bangor, re: Contract Carrier application. Application withdrawn. Application for Contract Carrier Permit filed. Hearing held. Permit No. 354 issued.

X. No. 339. Clyde F. Hollis, Bangor, re: Contract Carrier application. Hearing held. Permit No. 267 issued.

X. No. 340. Fred Patterson, Brewer ,re: Contract Carrier application. Hearing held. Permit No. 268 issued.

X. No. 341. Irving Simpson, Bangor, re: Contract Carrier application. Hearing held. Permit No. 284 issued.

X. No. 342. E. J. Potvin, Bangor, re: Contract Carrier application. Hearing held. Permit No. 269 issued.

X. No. 343. G. C. O'Donnell, Houlton, re: Contract Carrier application. Hearing held. Permit No. 222 issued.

X. No. 344. Fred A. Swan, Mechanic Falls, re: Common Carrier application. Application withdrawn.

X. No. 345. A. W. Perkins, Penobscot, re: Contract Carrier application. Hearing held. Permit No. 59 issued.

X. No. 346. Leon A. Ellingwood, Hampden, re: Contract Carrier application. Hearing held. Permit No. 58 issued.

X. No. 347. Ralph R. Hurd, Belfast, re: Contract Carrier application. Hearing held. Permit No. 337 issued.

X. No. 348. Ralph M. Hutchins, Bucksport, re: Contract Carrier application. Hearing held. Permit No. 270 issued. X. No. 349. Perley E. Brooks, Bangor, re: Contract Carrier application. Hearing held. Permit No. 95 issued.

X. No. 350. Clyde H. Fuller, Camden, re: Common Carrier application. Application withdrawn.

X. No. 351. Richmond Motor Line, Louis Feldman, Boston, Mass., re: Interstate Carrier application. Permit No. 54 issued.

X. No. 352. Paul Valente, Milo, re: Contract Carrier application. Hearing held. Permit No. 224 issued.

X. No. 353. Gilbert S. Schoppe, Cherryfield, re: Contract Carrier application. Hearing held. Permit No. 101 issued.

X. No. 354. C. M. Perkins Estate by Donald E. Perkins, Administrator, Penobscot, re: Common Carrier application. Hearing held. Application amended to that of Contract Carrier. Permit No. 187 issued.

X. No. 355. Elwood E. Foye, Gardiner, re: Contract Carrier application. Hearing held. Permit No. 213 issued.

X. No. 356. F. Gilbert Congdon, Woodfords, re: Common Carrier application. Hearing held. Certificate No. 90 issued.

X. No. 357. Hodgdon Transportation Inc., Portland, re: Contract Carrier application. Hearing held. Permit No. 42 issued.

X. No. 358. Hodgdon Transportation Inc., Portland, re: Common Carrier application. Hearing held. Certificate No. 1 issued.

X. No. 359. L. A. McGann, Portland, re: Contract Carrier application. Hearing held. Permit No. 178 issued.

X. No. 360. Arthur E. Dyer, North Baldwin, re: Contract Carrier application. Hearing held. Permit No. 126 issued.

X. No. 361. Ralph E. Sampson, Dexter, re: Contract Carrier application. Hearing held. Permit No. 198 issued.

X. No. 362. Maurice M. Hilton, Waldoboro, re: Common Carrier application. Application amended to that of Contract Carrier. Hearing held. Permit No. 15 issued.

X. No. 363. Hollis E. Hughes, St. Albans, re: Contract Carrier application. Hearing held. Permit No. 103 issued.

X. No. 364. Olen A. Butler, Auburn, re: Common Carrier application. Hearing held. Certificate No. 46 issued.

X. No. 365. Allison W. Morris, Tenant's Harbor, re: Common Carrier application. Hearing held. Certificate No. 63 issued.

X. No. 366. Minnie E. Pitts, Harrison, re: Common Carrier application. Hearing held. Certificate No. 54 issued.

X. No. 367. Cecil F. Wright, North Newcastle, re: Contract Carrier application. Withdrawn.

X. No. 368. Ralph A. Tuttle, Norridgewock, re: Common Carrier application. Hearing held. Application amended to that of Contract Carrier. Permit No. 214 issued.

X. No. 369. Willard R. Lebroke, Skowhegan, re: Common Carrier application. Hearing held. Withdrawn.

X. No. 370. Alfred Fortin, Lewiston, re: Contract Carrier application. Hearing held. Permit No. 37 issued.

X. No. 371. William C. True, Lincoln Center, re: Contract Carrier application. Hearing held. Permit No. 249 issued. X. No. 372. Odilon Bolduc, Auburn, re: Contract Carrier application. Hearing held. Permit No. 156 issued.

X. No. 373. Reginald S. Brown, Raymond, re: Contract Carrier application. Hearing held. Permit No. 74 issued.

X. No. 374. Clinton A. Haskell, Hollis Center, re: Contract Carrier application. Hearing held. Permit No. 115 issued.

X. No. 375. Harold S. and Dorothy N. Wharff, Old Orchard, re: Common Carrier application. Hearing held. Certificate No. 99 issued.

X. No. 376. Ernest L. Billings, Bryants Pond, re: Common Carrier application. Hearing held. Application amended to that of Contract Carrier. Permit No. 229 issued.

X. No. 377. Chester R. Wallace, Warren, re: Common Carrier application. Hearing held. Case dismissed.

X. No. 378. Robert L. Esancy, Liberty, re: Common Carrier application. Hearing held. Certificate No. 113 issued.

X. No. 379. White Arrow Transportation Co., Inc., Kennebunk, re: Contract Carrier application. Hearing held. Permit No. 246 issued.

X. No. 380. Boston & Maine Transportation Co., Boston, Mass., re: Interstate Carrier application. Permit No. 55 issued.

X. No. 381. Boston & Maine Transportation Co., Boston, Mass., re: Common Carrier application. Hearing held. Certificate No. 85 issued.

X. No. 382. Boston & Maine Transportation Co., Boston, Mass., re: Contract Carrier application. Hearing held. Permit No. 215 issued.

X. No. 383. Chester A. Fairbanks, Phillips, re: Contract Carrier application. Hearing held. Permit No. 144 issued.

X. No. 384. Floyd M. Mitchell, Avon, re: Contract Carrier application. Hearing held. Permit No. 248 issued.

X. No. 385. Petroleum Distributors, Inc., Rangeley, re: Contract Carrier application. Hearing held. Permit No. 16 issued.

X. No. 386. Ernest M. Morrison, Livermore Falls, re: Contract Carrier application. Hearing held. Permit No. 151 issued.

X. No. 387. Edgar F. Fadden, East Hiram, re: Contract Carrier application. Hearing held. Permit No. 22 issued. Petition to amend permit filed. Hearing held. Decree granting amended permit issued. Amended Permit No. 22 issued.

X. No. 388. Charles P. Fadden, Bridgton, re: Common Carrier application. Hearing held. Application amended to that of Contract Carrier. Permit No. 287 issued.

X. No. 389. Maurice G. Benson, Woodstock, re: Contract Carrier application. Hearing held. Permit No. 132 issued.

X. No. 390. Oiva Hakala, West Paris, re: Contract Carrier application. Hearing held. Application amended to Hannes Hakala. Permit No. 70 issued.

X. No. 391. Carl O. Boulter, East Limington, re: Contract Carrier application. Hearing held. Permit No. 131 issued.

X. No. 392. A. P. and Harold Snowman, Rockland, re: Contract Carrier application. Hearing held. Permit No. 17 issued.

X. No. 393. Herbert E. Sargent, Stillwater, re: Contract Carrier application. Hearing held. Permit No. 155 issued. X. No. 394. Daniel L. Murphy, Boston, Mass., re: Interstate Carrier application. Permit No. 56 issued.

X. No. 395. Rapid Transportation Company, Brighton, Massachusetts, re: Interstate Carrier application. Permit No. 57 issued.

X. No. 396. Merton W. Towle, Hollis Center, re: Contract Carrier application. Hearing held. Permit No. 281 issued.

X. No. 397. Forrest W. Morris, Port Clyde, re: Contract Carrier application. Hearing held. Permit No. 241 issued.

X. No. 398. Fred L. Hanson, Gorham, re: Contract Carrier application. Hearing held. Permit No. 152 issued.

X. No. 399. Wing's Transportation Inc., Plaistow, N. H., re: Contract Carrier application. Hearing held. Permit No. 239 issued.

X. No. 400. H. K. Anderson, Auburn, re: Contract Carrier application. Hearing held. Permit No. 143 issued.

X. No. 401. Lawrence H. Deering, Gorham, re: Contract Carrier application. Hearing held. Permit No. 273 issued.

X. No. 402. George Cullinan, Union, re: Common Carrier application. Hearing held. Certificate No. 50 issued.

X. No. 403. Donald Willey, Amherst, re: Common Carrier application. Hearing held. Decree granting application in part issued. Certificate No. 82 issued.

X. No. 404. Dennis F. Kincade, Portland, re: Contract Carrier application. Hearing held. Permit No. 188 issued.

X. No. 405. D. D. Decormier, Sebago Lake, re: Contract Carrier application. Hearing held. Permit No. 129 issued.

X. No. 406. Alvah R. Hendrickson, West Paris, re: Common Carrier application. Hearing held. Certificate No. 86 issued.

X. No. 407. Kenneth Watson, Houlton, re: Contract Carrier application. Hearing held. Permit No. 72 issued.

X. No. 408. Milo E. Lewis and Thomas Dunn, Turner, re: Common Carrier application. Hearing held. Certificate No. 111 issued. Petition to amend certificate filed. Hearing held. Petition dismissed.

X. No. 409. Forest M. Green, re: Contract Carrier application. Hearing held. Application withdrawn.

X. No. 410. Ingalls & Company, re: Common Carrier application. Hearing held. Application amended to name of Mrs. Gertrude Anderson. Certificate No. 74 issued.

X. No. 411. Ingalls & Company, re: Contract Carrier application. Hearing held. Permit No. 140 issued.

X. No. 412. William B. Knapton, Gorham, re: Common Carrier application. Hearing held. Decree denying application issued.

X. No. 413. Myron E. Goodwin, Charleston, re: Contract Carrier application. Hearing held. Permit No. 205 issued.

X. No. 414. Donald B. Colbath, Garland, re: Contract Carrier application. Hearing held. Permit No. 167 issued.

X. No. 415. Everett T. Chapman, Harrison, re: Common Carrier application. Hearing held. Certificate No. 71 issued.

X. No. 416. Everett T. Chapman, Harrison, re: Contract Carrier application. Hearing held. Permit No. 128 issued. X. No. 417. Tri-State Transportation Company, Tewksbury, Massachusetts, re: Interstate Carrier application. Permit No. 61 issued.

X. No. 418. Leon K. Stanley, Standish, re: Contract Carrier application. Hearing held. Permit No. 28 issued.

X. No. 419. Charles H. Hanscome, Standish, re: Contract Carrier application. Hearing held. Permit No. 231 issued.

X. No. 420. Frank L. Philpot, Dover-Foxcroft, re: Contract Carrier application. Hearing held. Permit No. 83 issued.

X. No. 421. Lawrence A. Parker, Corinna, re Contract Carrier application. Hearing held. Permit No. 288 issued.

X. No. 422. P. B. Mutrie Motor Transportation, Inc., Dorchester, Massachusetts, re: Interstate Carrier application. Permit No. 60 issued.

X. No. 423. Emile G. Boulanger, Somersworth, N. H., re: Common Carrier application. Hearing held. Certificate No. 19 issued.

X. No. 424. Harold S. and Dorothy N. Wharff, Old Orchard, re: Contract Carrier application. Hearing held. Permit No. 257 issued.

X. No. 425. Perl V. Farrington, Bucksport, re: Contract Carrier application. Hearing held. Permit No. 186 issued.

X. No. 426. Fred C. Mitchell, Sherman Mills, re: Contract Carrier application. Hearing held. Permit No. 220 issued.

X. No. 427. Ervin S. Thompson, Wiscasset, re: Contract Carrier application. Hearing held. Permit No. 209 issued.

X. No. 428. Frederick W. Merrill, Medford, Massachusetts, re: Common Carrier application. Hearing held. Application amended to that of Interstate Carrier. Permit No. 81 issued.

X. No. 429. Leon R. Strout, Bridgton, re: Contract Carrier application. Hearing held. Decree denying application issued.

X. No. 430. Leon R. Strout, Bridgton, re: Common Carrier application. Hearing held. Certificate No. 20 issued.

X. No. 431. Gordon W. Creelman, Portland, re: Contract Carrier application. Hearing held. Permit No. 91 issued.

X. No. 432. Harold E. MacKenzie, Portland, re: Common Carrier application. Two hearings held. Case dismissed.

X. No. 433. Herbert W. Bailey, Augusta, re: Contract Carrier application. Withdrawn.

X. No. 434. Thomas G. Hinckley, Richmond, re: Common Carrier application. Hearing held. Certificate No. 70 issued.

X. No. 435. Percy E. and Leslie J. Durgin, Bingham, re: Contract Carrier application. Hearing held. Permit No. 27 issued.

X. No. 436. Ralph W. Jewell, Glen Cove, re: Contract Carrier application. Hearing held. Permit No. 18 issued.

X. No. 437. Ora E. Gordon, Livermore Falls, re: Common Carrier application. Hearing held. Application amended to that of Contract Carrier. Permit No. 96 issued.

X. No. 438. Walter Everett Hunt, East Livermore, re: Common Carrier application. Hearing held. Application amended to that of Contract Carrier. Permit No. 40 issued.

X. No. 439. Wolf P. Eldredge, York Beach, re: Contract Carrier application. Hearing held. Permit No. 493 issued.

X. No. 440. W. D. Walton, Wayne, re: Common Carrier application.

Hearing held. Application amended to that of Contract Carrier. Permit No. 199 issued.

X. No. 441. Arthur and Amedee Lamontagne and Rosairo Caron, Lewiston, re: Contract Carrier application. Hearing held. Permit No. 79 issued.

X. No. 442. Leon J. Bisson, Berlin, N. H., re: Common Carrier application. Hearing held. Certificate No. 21 issued.

X. No. 443. John W. Richard, Portland, re: Contract Carrier application. Hearing held. Permit No. 193 issued.

X. No. 444. O. E. Harper, Southwest Harbor, re: Contract Carrier application. Hearing held. Permit No. 161 issued.

X. No. 445. Lyle Pierce, Exeter, re: Contract Carrier application. Hearing held. Permit No. 57 issued.

X. No. 446. Harold S. Reed, Bangor, re: Contract Carrier application. Hearing held. Permit No. 56 issued.

X. No. 447. Dwight M. Caldwell, Sherman Mills, re: Contract Carrier application. Hearing held. Decree granting application in part issued. Permit No. 282 issued.

X. No. 448. Earle W. Noyes, Portland, re: Contract Carrier application. Hearing held. Permit No. 31 issued.

X. No. 449. H. Tabenken & Company, Inc., Bangor, re: Interstate Carrier application. Permit No. 59 issued.

X. No. 450. Jos. J. Richards, Portland, re: Contract Carrier application. Hearing held. Permit No. 192 issued.

X. No. 451. Walter I. Currant, Medford, Massachusetts, re: Interstate Carrier application. Permit No. 66 issued.

X. No. 452. Thomas J. and John W. Higgins, Lewiston, re: Contract Carrier application. Hearing held. Permit No. 38 issued.

X. No. 453. George T. Jordan, Presque Isle, re: Contract Carrier application. Hearing held. Permit No. 100 issued.

X. No. 454. Herbert L. Brockway, Exeter, re: Common Carrier application. Hearing held. Application amended to that of Contract Carrier. Permit No. 348 issued.

X. No. 455. Russell L. Phinney, Bath, re: Contract Carrier application. Hearing held. Permit No. 92 issued.

X. No. 456. Edwin Christensen and Thomas H. Hale, Portland, re: Common Carrier application. Hearing held. Certificate No. 79 issued. Petition to amend Certificate filed. Hearing held. Decree issued denying petition.

X. No. 457. Roger L. Thurston, Auburn, re: Contract Carrier application. Hearing held. Permit No. 194 issued.

X. No. 458. Irving R. Clark, Rochester, New Hampshire, re: Common Carrier application. Hearing held. Application withdrawn. Interstate Carrier application filed. Permit No. 85 issued.

X. No. 459. Elden L. Dolan, Old Town, re: Contract Carrier application. Hearing held. Permit No. 55 issued.

X. No. 460. E. W. Walker, Sabattus, re: Contract Carrier application. Hearing held. Permit No. 393 issued.

X. No. 461. Arthur G. Edwards, Casco, re: Contract Carrier application. Hearing held. Permit No. 127 issued.

X. No. 462. Clinton Williams, Brewer, re: Contract Carrier application. Hearing held. Permit No. 266 issued. X. No. 463. Afton H. Farrin, South Bristol, re: Common Carrier application. Hearing held. Dismissed

X. No. 464. J. A. Malloy, Richmond, re: Contract Carrier application. Hearing held. Permit No. 217 issued.

X. No. 465. William P. Haley, Portland, re: Contract Carrier application. Hearing held. Permit No. 154 issued.

X. No. 466. Grevis F. Payson, East Union, re: Contract Carrier application. Hearing held. Permit No. 171 issued.

X. No. 467. Wyman S. Varnum, South Penobscot, re: Contract Carrier application. Hearing held. Case dismissed.

X. No. 468. Patrick D. Coakley, Dorchester, Massachusetts, re: Interstate Carrier application. Permit No. 63 issued.

X. No. 469. Edwin R. Myshrall, Rangeley, re: Contract Carrier application. Hearing held. Permit No. 176 issued.

X. No. 470. Basil V. Gordon and Arthur B. McGee, Gardiner, re: Contract Carrier application. Hearing held. Permit No. 164 issued.

X. No. 471. Ripley and Fletcher Company, South Paris, re: Contract Carrier application. Hearing held. Permit No. 111 issued.

X. No. 472. Sterling Express, Inc., Haverhill, Massachusetts, re: Interstate Carrier application. Permit No. 64 issued.

X. No. 473. Edgar Roberts, Bradford Center, re: Common Carrier application. Hearing held. Application amended to that of Contract Carrier. Permit No. 195 issued.

X. No. 474. Everett L. Jones, Livermore Falls, re: Common Carrier application. Hearing held. Application amended to that of Contract Carrier. Permit No. 39 issued.

X. No. 475. Valer Lemieux, Biddeford, re: Contract Carrier application. Hearing held. Permit No. 158 issued.

X. No. 476. Leroy M. Stevenson, Dixmont, re: Common Carrier application. Hearing held. Application amended to that of Contract Carrier. Permit No. 353 issued.

X. No. 477. Harry Sykes, Brighton, Massachusetts, re: Interstate Carrier application. Permit No. 65 issued.

X. No. 478. Daniel L. Murphy, Boston, Massachusetts, re: Contract Carrier application. Hearing held. Permit No. 118 issued.

X. No. 479. Paul Ouellette, Lewiston, re: Contract Carrier application. Hearing held. Decree authorizing limited permit issued. Permit No. 293 issued.

X. No. 480. Donald C. Jewett, Gardiner, re: Contract Carrier application. Hearing held. Permit No. 208 issued.

X. No. 481. Kenneth W. Vannah, Nobleboro, re: Contract Carrier application. Hearing held. Permit No. 236 issued.

X. No. 482. Ray Skelton, Bowdoinham, re: Contract Carrier application. Hearing held. Permit No. 166 issued.

X. No. 483. Farmer's Produce Company, Inc., Wilmington, North Carolina, re: Interstate Carrier application. Permit No. 67 issued.

X. No. 484. F. X. Lemay, Auburn, re: Contract Carrier application. Hearing held. Permit No. 258 issued.

X. No. 485. Gilbert Maloon, Hermon, re: Contract Carrier application. Hearing held. Permit No. 138 issued. X. No. 486. Bloise F. Fownes, Rochester, New Hampshire, re: Interstate Carrier application. Permit No. 68 issued.

X. No. 487. Lester R. Eadon, Lewiston, re: Contract Carrier application. Hearing held. Permit No. 113 issued.

X. No. 488. Mushroom Transportation Company, Kennett Square, Pennsylvania, re: Interstate Carrier application. Permit No. 65 issued.

X. No. 489. Edward F. Barter, Brewer, re: Contract Carrier application. Hearing held. Permit No. 98 issued.

X. No. 490. Glen W. Curtis, Richmond, re: Contract Carrier application. Hearing held. Permit No. 145 issued.

X. No. 491. R. S. Brine Transportation Company, Boston, Massachusetts, re: Interstate Carrier application. Permit No. 70 issued.

X. No. 492. Guy B. Hussey, Presque Isle, re: Contract Carrier application. Hearing held. Permit No. 108 issued.

X. No. 493. William R. and Edward W. Gilkey, re: Contract Carrier application. Hearing held. Permit No. 165 issued. Petition to amend permit filed. Hearing held. Decree authorizing amended permit issued. Amended permit No. 165 issued.

X. No. 494. Neville's Express, Inc., Boston, Massachusetts, re: Common Carrier application. Hearing held. Application amended to that of Interstate Carrier under Docket X-551. Dismissed.

X. No. 495. Harold M. Wing, Haverhill, Massachusetts, re: Interstate Carrier application. Permit No. 71 issued.

X. No. 496. W. M. Osgood, Ellsworth, re: Contract Carrier application. Hearing held. Permit No. 23 issued.

X. No. 497. Eugene B. Lymburner, North Brooksville, re: Contract Carrier application. Hearing held. Permit No. 160 issued.

X. No. 498. Herbert M. Waterman, New Gloucester, re: Contract Carrier application. Hearing held. Permit No. 218 issued.

X. No. 499. Grover C. Bunker, Bar Harbor, re: Common Carrier application. Hearing held. Certificate No. 119 issued.

X. No. 500. H. P. Transportation Company, Saugus, Massachusetts, re: Interstate Carrier application. Permit No. 72 issued.

X. No. 501. Colonial Transportation Company, Quincy, Massachusetts, re: Interstate Carrier application. Permit No. 73 issued.

X. No. 502. Ausba F. Pinkham, Bangor, re: Contract Carrier application. Hearing held. Permit No. 183 issued.

X. No. 503. P. L. Sargent, Southwest Harbor, re: Contract Carrier application. Hearing held. Permit No. 153 issued.

X. No. 504. Harold E. Weymouth, Farmington, New Hampshire, re: Interstate Carrier application. Permit No. 77 issued.

X. No. 505. John F. and Thomas W. Donoghue, Somerville, Massachusetts, re: Contract Carrier application. Hearing held. Application dismissed.

X. No. 506. Edward C. Hammond, Winter Harbor, re: Common Carrier application. Hearing held. Application withdrawn.

X. No. 507. Linde Air Products Company, New York, New York, re: Interstate Carrier application. Permit No. 74 issued.

X. No. 508. Charles Willis Brown, Readfield Depot, re: Contract Carrier application. Hearing held. Permit No. 221 issued.

X. No. 509. Geo. L. Cloutier, Anna S. Cloutier, Anna C. Roy, Mrs. B.

Senesac, Lewiston, re: Contract Carrier application. Hearing held. Permit No. 238 issued.

X. No. 510. C. V. Bell, Brooks, re: Contract Carrier application. Hearing held. Decree granting application in part issued. Permit No. 277 issued. Petition to amend permit filed. Hearing held. Decree authorizing issuance of amended permit issued. Amended permit No. 277 issued.

X. No. 511. Philip W. Durling, Wesley, re: Contract Carrier application. Application withdrawn.

X. No. 512. Thaddeus Hedrick, Bath, re: Contract Carrier application. Hearing held. Permit No. 219 issued.

X. No. 513. Walter Hunnewell, Solon, re: Contract Carrier application. Hearing held. Permit No. 244 issued.

X. No. 514. Clarence E. Nichols, Waterville, re: Contract Carrier application. Hearing held. Permit No. 94 issued.

X. No. 515. George Hird, Lawrence, Massachusetts, re: Interstate Carrier application. Permit No. 75 issued.

X. No. 516. Wendell Jones, Charlottetown, Prince Edward Island, re: Interstate Carrier application. Permit No. 76 issued.

X. No. 517. Benjamin H. Austin, West Farmington, re: Contract Carrier application. Hearing held. Permit No. 230 issued.

X. No. 518. John Fournier, Jr., Auburn, re: Contract Carrier application. Hearing held. Permit No. 245 issued.

X. No. 519. William D. Spence, Berwick, re: Interstate Carrier application. Permit No. 78 issued.

X. No. 520. Samuel H. Thompson, Northfield, re: Contract Carrier application. Application withdrawn.

X. No. 521. Lester Packard, West Sumner, re: Contract Carrier application. Hearing held. Permit No. 157 issued.

X. No. 522. Carroll A. Roberts, Machias, re: Contract Carrier application. Application withdrawn.

X. No. 523. A. A. Plaisted, Weld, re: Contract Carrier application. Hearing held. Permit No. 189 issued.

X. No. 524. Joseph Eon, Biddeford, re: Contract Carrier application. Hearing held. Permit No. 102 issued.

X. No. 525. Wendell Moody, Weston, re: Contract Carrier application. Hearing held. Permit No. 265 issued.

X. No. 526. Joseph Richards, Yarmouth, re: Contract Carrier application. Hearing held. Permit No. 191 issued.

X. No. 527. Byron W. Hurd, Athens, re: Contract Carrier application. Hearing held. Permit No. 292 issued.

X. No. 528. Percy L. Parsons, Caribou, re: Contract Carrier application. Hearing held. Permit No. 106 issued.

X. No. 529. George W. Hamm, Portland, re: Contract Carrier application. Hearing held. Permit No. 140 issued.

X. No. 530. Lawrence E. Poland and Cecil H. Reed, Bristol, re: Contract Carrier application. Hearing held. Permit No. 286 issued.

X. No. 531. Everett C. Roach, New Gloucester, re: Contract Carrier application. Application withdrawn.

X. No. 532. E. R. McLaughlin, Stockton Springs, re: Contract Carrier application. Hearing held. Permit No. 149 issued.

X. No. 533. David Caron, Lewiston, re: Contract Carrier application. Hearing held. Permit No. 237 issued.

X. No. 534. Willard E. Dolan, Old Town, re: Contract Carrier application. Case dismissed.

X. No. 535. David and Ellery DeMerchant, Caribou, re: Contract Carrier application. Hearing held. Permit No. 99 issued.

X.No. 536. Allen T. Comstock, Milford, re: Contract Carrier application. Hearing held. Permit No. 137 issued.

X. No. 537. Railway Express Agency, Inc., New York, New York, re: Contract Carrier application. Hearing held. Permit No. 280 issued.

X. No. 538. The Diamond Match Company, Portland, re: Contract Carrier application. Hearing held. Permit No. 76 issued.

X. No. 539. Stephen W. Burns, Brunswick, re: Contract Carrier application. Hearing held. Permit No. 307 issued.

<sup>\*</sup> X. No. 540. Matti Waisanen, West Paris, re: Contract Carrier application. Hearing held. Permit No. 85 issued.

X. No. 541. Alfred Labonte, Lewiston, re: Contract Carrier application. Hearing held. Permit No. 150 issued.

X. No. 542. Percy Larrabee, Belfast, re: Contract Carrier application. Hearing held. Permit No. 350 issued.

X. No. 543. H. A. Packard, Dexter, re: Contract Carrier application. Hearing held. Permit No. 162 issued.

X. No. 544. Everett O. Dickey, Fairfield, re: Contract Carrier application. Hearing held. Permit No. 90 issued.

X. No. 545. Bangor and Aroostook Railroad Company, Bangor, Petition for authority to introduce evidence in respect of application by motor truck operators for certificates and permits. Pending.

X. No. 546. L. H. Dearborn, Dexter, re: Contract Carrier application. Hearing held. Permit No. 232 issued.

X. No. 547. Edwin J. Peavey, Dexter, re: Contract Carrier application. Hearing held. Case reopened. Hearing held. Permit No. 345 issued. Petition to amend permit filed. Hearing held. Decree authorizing issuance of amended permit issued. Amended Permit No. 345 issued.

X. No. 548. William B. Pendleton, Brewer, re: Contract Carrier application. Hearing held. Permit No. 247 issued.

X. No. 549. James Boyce, Kingfield, re: Contract Carrier application. Hearing held. Permit No. 399 issued.

X. No. 550. Herbert T., Herbert T. Jr., Howard E., and James R. Glover, re: Common Carrier application. Hearing held. Application amended to that of Contract Carrier. Permit No. 317 issued.

X. No. 551. Neville's Express, Inc., Boston, Massachusetts, re: Interstate Carrier application. Hearing held. Permit No. 82 issued.

X. No. 552. Crowley Motor Transportation, Bangor, re: Interstate Carrier application. Permit No. 21 issued.

X. No. 553. Howard L. Gipson, Newport, re: Contract Carrier application. Hearing held. Permit No. 238 issued.

X. No. 554. Adolph Bernier, Lewiston, re: Contract Carrier application. Hearing held. Permit No. 272 issued.

X. No. 555. George Parlee, Bangor, re: Contract Carrier application. Hearing held. Permit No. 275 issued. X. No. 556. John H. Keating, Boston, Massachusetts, re: Interstate Carrier application. Permit No. 79 issued.

X. No. 557. Orrin C. Eaton, Exeter, re: Contract Carrier application. Hearing held. Permit No. 254 issued.

X. No. 558. Charles Robertson, Houlton, re: Contract Carrier application. Hearing held. Permit No. 274 issued.

X. No. 559. Lawrence T. Brown, Durham, re: Common Carrier application. Hearing held. Application amended to that of Contract Carrier, Permit No. 252 issued.

X. No. 560. Colen Dyer, Dover-Foxcroft, re: Contract Carier application. Hearing held. Permit No. 223 issued.

X. No. 561. Standard Transportation Company, Pawtucket, Rhode Island, re: Interstate Carrier application. Permit No. 80 issued.

X. No. 562. Ernest N. Abbott, South Paris, re: Contract Carrier application. Hearing held. Permit No. 250 issued.

X. No. 563. Raymond E. Roach, Dover-Foxcroft, re: Contract Carrier application. Hearing held. Permit No. 278 issued.

X. No. 564. Lewis E. Hibbard, Guilford, re: Contract Carrier application. Hearing held. Permit No. 236 issued.

X. No. 565. Aury L. Hutchins, Bucksport, re: Contract Carrier application. Hearing held. Permit No. 263 issued. Petition to amend permit filed. Hearing held. Decree authorizing issuance of limited permit issued. Amended permit No. 263 issued.

X. No. 566. Richard W. White, Milo, re: Contract Carrier application. Hearing held. Permit No. 242 issued.

X. No. 567. John MacEwen, Brewer, re: Contract Carrier application. Hearing held. Permit No. 262 issued. Petition to amend Permit filed. Hearing held. Decree authorizing issuance of amended Permit issued. Amended Permit No. 262 issued.

X. No. 568. Charles M. DeYone, Dover-Foxcroft, re: Contract Carrier application. Hearing held. Permit No. 296 issued.

X. No. 569. Frank O. Bemis, Lagrange, re: Contract Carrier application. Hearing held. Permit No. 261 issued.

X. No. 570. Carl Chambers, Corinna, re: Contract Carrier application. Case dismissed.

X. No. 571. Frederick Clements, Charleston, re: Contract Carrier application. Hearing held. Permit No. 264 issued.

X. No. 572. Samuel Jacobson, Portland, re: Contract Carrier application. Hearing held. Permit No. 375 issued.

X. No. 573. Maurice S. Thompson, re: Contract Carrier application. Hearing held. Permit No. 306 issued.

X. No. 574. M. C. Fredey, Winn, re: Contract Carrier application. Hearing held. Permit No. 295 issued.

X. No. 575. Percy A. Cook, Avon, re: Contract Carrier application. Hearing held. Decree issued denying permit.

X. No. 576. William O. Mason, New Boston, New Hampshire, re: Contract Carrier application. Hearing held. Application dismissed.

X. No. 577. Ferdinand Morissett, Auburn, re: Contract Carrier application. Hearing held. Permit No. 297 issued. X. No. 578. Edwin W. and George W. Williams, Charleston, re: Contract Carrier application. Hearing held. Permit No. 305 issued.

X. No. 579. Guy A. Libby, Waterboro, re: Contract Carrier application. Hearing held. Decree authorizing granting of application in part issued. Permit No. 344 issued.

X. No. 580. Perley P. Pynes, Dexter, re: Contract Carrier application. Hearing held. Application withdrawn.

X. No. 581. Henry J. Gardner, Castine, re: Contract Carrier application. Hearing held. Permit No. 311 issued.

X. No. 582. James F. Aitken, East Corinth, re: Contract Carrier application. Hearing held. Permit No. 304 issued.

X. No. 583. R. O. Easley, Dexter, re: Contract Carrier application. Hearing held. Permit No. 302 issued.

X. No. 584. Jack Tatelman, Lawrence, Massachusetts, re: Interstate Carrier application. Permit No. 84 issued.

X. No. 585. George S. Lincoln, Jr., Wiscasset, re: Contract Carrier application. Hearing held. Petition to reopen case filed. Hearing held. Decision pending.

X. No. 586. Stanley L. Higgins, Charleston, re: Contract Carrier application. Hearing held. Permit No. 312 issued.

X. No. 587. Freeman S. Bartlett, Naples, re: Common Carrier application. Hearing held. Certificate No. 77 issued.

X. No. 588. George L. Perkins, Stetson, re: Contract Carrier application. Hearing held. Permit No. 363 issued.

X. No. 589. Frank R. McLay, Farmington, re: Contract Carrier application. Hearing held. Decree granting permit in part issued. Permit No. 300 issued. Case appealed.

X. No. 590. Harry Artus, Milo, re: Contract Carrier application. Hearing held. Permit No. 402 issued.

X. No. 591. Clyde H. Fuller, Camden, re: Contract Carrier application. Hearing held. Decree granting permit in part issued. Permit No. 373 issued. Petition to amend permit filed. Hearing held. Amended Permit No. 373 issued.

X. No. 592. Ralph L. Soule, Portland, re: Contract Carrier application. Hearing held. Decree granting application in part issued. Permit No. 425 issued.

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X. No. 593. Niilo B. Suomela, West Paris, re: Contract Carrier application. Hearing held. Permit No. 290 issued.

X. No. 594. Merritt A. McIntire, Weld, re: Contract Carrier application. Hearing held. Permit No. 303 issued.

X. No. 595. Ernest C. Wells, Phillips, re: Contract Carrier application. Hearing held. Decree granting application in part issued. Permit No. 308 issued.

X. No. 596. Thomas R. West, Saco, re: Interstate Carrier application. Permit No. 86 issued.

X. No. 597. E. C. Hammond, Winter Harbor, re: Contract Carrier application. Hearing held. Permit No. 314 issued.

X. No. 598. Harry W. Hill, Limerick, re: Contract Carrier application. Hearing held. Permit No. 343 issued. X. No. 599. Carl E. Plaisted, Weld, re: Contract Carrier application. Hearing held. Permit No. 315 issued.

X. No. 600. S. & Z. Transportation Company, Boston, Mass., re: Interstate Carrier application. Hearing held. Permit No. 94 issued.

X. No. 601. Portland & Bangor Motor Lines, Bangor, re: Interstate Carrier application. Hearing held. Permit No. 96 issued.

X. No. 602. Hector V. Daigle, Millinocket, re: Contract Carrier application. Hearing held. Permit No. 351 issued.

X. No. 603. Raymond E. Washburn, Turner, re: Contract Carrier application. Application withdrawn.

X. No. 604. Theodore K. Peterson, East Corinth, re: Contract Carrier Application. Hearing held. Permit No. 360 issued.

X. No. 605. Vernal Southard, Bradford Center, re: Contract Carrier application. Hearing held. Permit No. 367 issued.

X. No. 606. Harold L. Adams, Wilton, re: Contract Carrier application. Hearing held. Permit No. 361 issued.

X. No. 607. Harry Cutliff, Old Town, re: Contract Carrier application. Hearing held. Decree denying permit issued.

X. No. 608. Wilfred H. Robbins, New Vineyard, re: Contract Carrier application. Hearing held. Permit No. 362 issued.

X. No. 609. Alton M. Pease, Phillips, re: Contract Carrier application. Hearing held. Permit No. 366 issued.

X. No. 610. Clinton L. Polland, Dixfield, re: Contract Carrier application. application withdrawn.

X. No. 611. Roger W. MacDonald, Howes Corner, re: Contract Carrier application. Hearing held. Permit No. 355 issued.

X. No. 612. Murray McMullen, Kingfield, re: Contract Carrier application. Hearing held. Permit No. 349 issued.

X. No. 613. Maurice W. Burns, Damariscotta Mills, re: Interstate Carrier application. Permit No. 87 issued.

X. No. 614. Mrs. Nancy J. Haskell, Bangor, re: Contract Carrier application. Hearing held. Application dismissed.

X. No. 615. W. E. Boyd, Oxford, re: Contract Carrier application. Hearing held. Permit No. 359 issued. Petition to amend Permit filed. Hearing held.

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X. No. 616. Norman M. Crockett, South Paris, re: Contract Carrier application. Hearing held. Permit No. 358 issued.

X. No. 617. Joseph D. Chamberland, Waterville, re: Contract Carrier application. Hearing held. Permit No. 384 issued.

X. No. 618. Old Colony Coach Line, Inc., Boston, Mass., re: Interstate Carrier application. Permit No. 88 issued.

X. No. 619. L. H. Cushman, Norway, re: Contract Carrier application. Hearing held. Permit No. 356 issued.

X. No. 620. Norman H. Knightly, Norway, re: Contract Carrier application. Hearing held. Permit No. 369 issued. Petition to amend permit filed. Hearing held. Decree granting amended permit issued. Amended Permit No. 369 issued.

X. No. 621. Philip B. Edmands, Thomaston, re: Interstate Carrier application. Permit No. 89 issued. X. No. 622. Albert E. Ripley, Calais, re: Contract Carrier application. Hearing held. Permit No. 346 issued.

X. No. 623. Ellsworth N. Barry, Farmington, re: Contract Carrier application. Hearing held. Permit No. 347 issued.

X. No. 624. Clifford Herrick, Brooklin, re: Contract Carrier application. Permit No. 374 issued.

X. No. 625. Harold Howe, Norway Lake, re: Contract Carrier application. Hearing held. Permit No. 357 issued. Petition to amend Permit filed. Hearing held. Decree granting amended permit issued. Amended Permit No. 357 issued.

X. No. 626. Eustace L. McKechnie, Farmington, re: Contract Carrier application. Hearing held. Permit No. 389 issued.

X. No. 627. Forest Shepard, Springfield, re: Contract Carrier application. Hearing held. Permit No. 313 issued.

X. No. 628. John F. Bloodsworth, Sherman Station, re: Contract Carrier application. Hearing held. Permit No. 342 issued.

X. No. 629. Erland H. Waterman, Sabattus, re: Contract Carrier application. Hearing held. Permit No. 352 issued. Petition to amend Permit filed. Hearing held. Decree granting amended permit issued. Amended Permit No. 352 issued.

X. No. 630. John H. Julius, Livermore, re: Contract Carrier application. Hearing held. Permit No. 372 issued.

X. No. 631. F. J. Maynard, Pittsfield, re: Contract Carrier application. Hearing held. Permit No. 378 issued. Petition to amend Permit filed. Petition withdrawn.

X. No. 632. Alva Werren, Alfred, re: Contract Carrier application. Hearing held. Permit No. 371 issued.

X. No. 633. Michael DeMeo, East Boston, Mass., re: Interstate Carrier application. Permit No. 90 issued.

X. No. 634. Clayton B. Nunan, Cape Porpoise, re: Contract Carrier application. Hearing held. Permit No. 364 issued.

X. No. 635. Peterson's Motor Express, Inc., Rochester, N. H. re: Common Carrier application. Hearing held. Decree denying certificate issued.

X. No. 636. Noela and Zoel Houle, Dracut, Mass., re: Interstate Carrier application. Permit No. 95 issued.

X. No. 637. John E. True, Lincoln, re: Contract Carrier application. Hearing held. Permit No. 338 issued.

X. No. 638. Addison Packing Co., Southwest Harbor, re: Contract Carrier application. Hearing held. Permit No. 381 issued.

X. No. 639. Dana L. Clark, Jr., Nashua, N. H., re: Interstate Carrier application. Permit No. 91 issued.

X. No. 640. Fred W. Stoddard, Somerville, Mass., re: Interstate Carrier application. Permit No. 92 issued.

X. No. 641. L. O. Mercier, Inc., Auburn, re: Contract Carrier application-Hearing held. Permit No. 368 issued.

X. No. 642. Paul Perkins, Lincoln, re: Contract Carrier application. Hearing held. Permit No. 318 issued.

X. No. 643. Glenn London, Lincoln, re: Contract Carrier application. Hearing held. Permit No. 319 issued. Petition to amend permit filed. Hearing held. Decree granting amended permit issued. Amended Permit No. 319 issued.

X. No. 644. Stanley Beathan, Lincoln, re: Contract Carrier application. Hearing held. Permit No. 320 issued.

X. No. 645. P. A. Bradford, Lincoln, re: Contract Carrier application. Hearing held. Permit No. 321 issued.

X. No. 646. Hillman Carter, Springfield, re: Contract Carrier application. Hearing held. Permit No. 322 issued.

X. No. 647. Donald Cole, Lee, re: Contract Carrier application. Hearing held. Permit No. 323 issued. Petition to amend permit filed. Hearing held. Decree granting amended permit issued. Amended Permit No. 323 issued.

X. No. 648. Wilbur A. Glidden, Springfield, re: Contract Carrier application. Hearing held. Permit No. 333 issued.

X. No. 649. Crosby Grover, Springfield, re: Contract Carrier application. Hearing held. Permit No. 324 issued. Petition to amend permit filed. Hearing held. Decree granting amended permit issued. Amended Permit No. 324 issued.

X. No. 650. Harold Hall, Lincoln, re: Contract Carrier application. Hearing held. Permit No. 325 issued.

X. No. 651. Samuel Hamilton, Lincoln, re: Contract Carrier application. Hearing held. Permit No. 326 issued.

X. No. 652. Arthur Kierstead, Springfield, re: Contract Carrier application. Hearing held. Permit No. 327 issued.

X. No. 653. Emery Lane, Lincoln, re: Contract Carrier application. Hearing held. Permit No. 328 issued.

X. No. 654. Charles Lowell, Lee, re: Contract Carrier application. Hearing held. Permit No. 329 issued.

X. No. 655. Leonal Lynch, Lincoln, re: Contract Carrier application. Hearing held. Permit No. 330 issued.

X. No. 656. Wilfred McKay, Lincoln, re: Contract Carrier application. Hearing held. Permit No. 331 issued. Petition to amend permit filed. Hearing held. Decree granting amended permit issued. Amended Permit No. 331 issued.

X. No. 657. Blake Patchell, Lincoln, re: Contract Carrier application. Hearing held. Permit No. 332 issued. Petition to amend permit filed. Hearing held. Decree granting amended permit issued. Amended Permit No. 332 issued.

X. No. 658. C. F. Stewart, Springfield, re: Contract Carrier application. Hearing held. Permit No. 334 issued.

X. No. 659. Claude M. Tibbetts, Springfield, re: Contract Carrier application. Hearing held. Permit No. 335 issued. Petition to amend permit filed. Hearing held. Decree granting amended permit issued. Amended Permit No. 335 issued.

X. No. 660. Guy Yates, Springfield, re: Contract Carrier application. Hearing held. Permit No. 336 issued.

X. No. 661. Kenneth Watters, Bangor, re: Contract Carrier application. Hearing held. Permit No. 365 issued.

X. No. 662. Clarence E. Harmon, Portland, re: Contract Carrier application. Hearing held. Permit No. 377 issued. X. No. 663. Alice R. Lermond, Thomaston, re: Interstate Carrier application. Permit No. 93 issued.

X. No. 664. Wendell C. Kellogg, Lee, re: Contract Carrier application. Hearing held. Permit No. 339 issued. Petition to amend permit filed. Hearing held. Decree granting amended permit issued. Amended Permit No. 339 issued.

X. No. 665. Donald F. Phelps, Springfield, re: Contract Carrier applications. Hearing held. Permit No. 340 issued.

X. No. 666. J. Ernest Gifford, Lee, re: Contract Carrier application. Hearing held. Permit No. 341 issued.

X. No. 667. Chester A. Hoyt, Naples, re: Contract carrier application. Hearing held. Permit No. 376 issued.

X. No. 668. Richard Reed, Boothbay Harbor, re: Contract Carrier application. Hearing held. Permit No. 388 issued.

X. No. 669. Philip C. and Elliott W. Hodgkins, Temple, re: Contract Carrier application. Hearing held. Permit No. 386 issued.

X. No. 670. Frank Quimby, Anson, re: Contract Carrier application. Hearing held. Permit No. 383 issued.

X. No. 671. George L. Watson, Newcastle, re: Contract Carrier application. Hearing held. Permit No. 398 issued. Petition to amend permit filed. Hearing held. Decree granting amended permit issued. Amended Permit No. 398 issued.

X. No. 672. Charles W. Brown, Portland, re: Interstate Carrier application. Permit No. 97 issued.

X. No. 673. Goodson Brothers, Bar Mills, re: Contract Carrier application. Hearing held. Permit No. 392 issued.

X. No. 674. Warren C. Thompson, Biddeford, re: Interstate Carrier application. Permit No. 98 issued.

X. No. 675. Dean Stewart, New Vineyard, re: Contract Carrier application. Hearing held. Permit No. 391 issued.

X. No. 676. Floyd R. Boyington, Bingham, re: Contract Carrier application. Hearing held. Permit No. 382 issued.

X. No. 677. Mont Beane, Bingham, re: Contract Carrier application. Hearing held. Permit No. 380 issued.

X. No. 678. Milton D. Miller, South Portland, re: Contract Carrier application. Hearing held. Permit No. 385 issued.

X. No. 679. Roger E. Hanna, East Sullivan, re: Contract Carrier application. Hearing held. Permit No. 387 issued.

X. No. 680. Merton L. Fogg, Brooks, re: Contract Carrier application. Hearing held. Permit No. 400 issued.

X. No. 681. Roger W. Brown, Bedford, Mass., re: Interstate Carrier application. Permit No. 99 issued.

X. No. 682. Philip E. Pulsifer, Limington, re: Interstate Carrier application. Permit No. 100 issued.

X. No. 683. Roger W. Brown, Bedford, Mass., re: Contract Carrier application. Hearing held. Decree denying permit issued.

X. No. 684. Aubury M. Graves, Fryeburg, re: Contract Carrier application. Hearing held. Permit No. 396 issued.

X. No. 685. Emile G. Boulanger, Somersworth, N. H., re: Interstate Carrier application. Permit No. 101 issued.

X. No. 731. R. A. Linnekin Co., Portland, re: Interstate Carrier application. Permit No. 122 issued.

X. No. 732. George L. Cullinan, Appleton, re: Contract Carrier application. Hearing held. Decree granting application in part issued. Permit No. 438 issued.

X. No. 733. Rosselle L. Burgess, Hallowell, re: Contract Carrier application. Hearing held. Decree granting application in part issued. Permit No. 422 issued.

X. No. 734. Joseph D. Mathieu, Waterville, re: Contract Carrier application. Hearing held. Permit No. 432 issued.

X. No. 735. Trygve Tandberg, Portland, re: Interstate Carrier application. Permit No. 123 issued.

X. No. 736. Mrs. Alice R. Lermond, Thomaston, re: Common Carrier application. Hearing held. Decree denying certificate issued.

X. No. 737. Forest L. Moore, Ellsworth, re: Interstate Carrier application. Permit No. 124 issued.

X. No. 738. Felicien LeBlanc & Sons, Old Town, re: Contract Carrier application. Hearing held. Decree denying permit issued.

X. No. 739. Clement Brothers, Inc., Portland, re: Interstate Carrier application. Permit No. 125 issued.

X. No. 740. Herbert G. Perrin, Sherman Mills, re: Contract Carrier application. Hearing held. Decree granting application in part issued. Pending.

X. No. 741. G. C. O'Donnell, Houlton, re: Interstate Carrier application. Permit No. 126 issued.

X. No. 742. Arthur E. Card, Bowdoin, re: Contract Carrier application. Hearing held. Permit No. 417 issued.

X. No. 743. Joseph N. Beal, Newfield, re: Contract Carrier application. Hearing held. Permit No. 447 issued.

X. No. 744. Bert W. Drisko, Gardiner, re: Contract Carrier application Hearing held. Permit No. 420 issued.

X. No. 745. Griggs-Turner Co., Portland, re: Interstate Carrier application. Permit No. 127 issued.

X. No. 746. Charles P. Bennoch, Dedham, re: Contract Carrier application. Hearing held. Permit No. 429 issued.

X. No. 747. Leo P. Bessey, Buckfield, re: Common Carrier application. Decree denying certificate issued.

X. No. 748. Lawrence V. Hall, Bar Harbor, re: Contract Carrier application. Hearing held. Permit No. 424 issued.

X. No. 749. William Gauthier, Rumford, re: Contract Carrier application. Hearing held. Permit No. 418 issued.

X. No. 750. Rae Randlett, Hartland, re: Contract Carrier application. Hearing held. Permit No. 428 issued.

X. No. 751. Raymond S. Hilton, Bridgton, re: Contract Carrier application. Hearing held. Decree granting application in part issued. Permit No. No. 442 issued. Petition to amend permit filed. Pending.

X. No. 752. Winfred C. Bortell, Lincoln, re: Common Carrier application. Hearing held. Decree denying certificate issued.

X. No. 753. Allan M. Mollison, Belfast, re: Contract Carrier application. Hearing held. Permit No. 427 issued. X. No. 754. L. H. Blaisdell, Portland, re: Interstate Carrier application. Permit No. 128 issued.

X. No. 755. S. L. Bell, Woodland, re: Contract Carrier application. Hearing held. Decree granting application in part issued. Permit No. 437 issued.

X. No. 756. S. W. Talbot Co., Gardiner, re: Contract Carrier application. Hearing held. Permit No. 430 issued.

X. No. 757. Clinton A. Haskell, Hollis Center, re: Interstate Carrier application. Permit No. 129 issued.

X. No. 758. Everett G. Ricker, Litchfield, re: Contract Carrier application. Hearing held. Permit No. 431 issued.

X. No. 759. Ralph E. Warren, West Baldwin, re: Interstate Carrier application. Permit No. 130 issued.

X. No. 760. Henry J. Theriault, Orono, re: Contract Carrier application. Hearing held. Permit No. 423 issued.

'X. No. 761. Carol O. Perry, Norway, re: Contract Carrier application. Hearing held. Permit No. 436 issued.

X. No. 762. C. W. Cleveland, Stonington, re: Contract Carrier application. Hearing held. Permit No. 446 issued.

X. No. 763. Robert B. Tribou, Farmington, re: Contract Carrier application. Hearing held. Pending.

X. No. 764. W. H. & P. E. McGary, Houlton, re: Interstate Carrier application. Permit No. 131 issued.

X. No. 765. Ralph E. Curtis, Prentiss, re: Contract Carrier application. Hearing held. Permit No. 426 issued.

X. No. 766. Alton L. York, West Peru, re: Contract Carrier application. Hearing held. Permit No. 434 issued.

X. No. 767. Ralph E. Day, East Holden, re: Contract Carrier application. Hearing held. Pending.

X. No. 768. Trefle Breton, Augusta, re: Contract Carrier application. Hearing held. Permit No. 419 issued.

X. No. 769. Matthew R. Goulet, Fairhaven, Mass., re: Interstate Carrier application. Permit No. 132 issued.

X. No. 770. White Arrow Transportation Co., Kennebunk, re: Interstate Carrier application. Permit No. 133 issued.

X. No. 771. Everett T. Giles, Waltham, re: Contract Carrier application. Hearing held. Permit No. 453 issued.

X. No. 772. Ralph R. Rowell, Bradford, Mass., re: Interstate Carrier application. Permit No. 134 issued.

X. No. 773. Winslow G. Ryder, Brooks, re: Contract Carrier application. Hearing held. Permit No. 421 issued.

X. No. 774. C. F. Kenney Estate, Ralph E. Kenney Administrator, Cambridge, re: Contract Carrier application. Hearing held. Permit No. 435 issued.

X. No. 775. Gertrude S. Anderson, South Gardiner, re: Contract Carrier application, Hearing held. Permit No. 433 issued.

X. No. 776. Norris E. Richardson, Skowhegan, re: Interstate Carrier application. Permit No. 135 issued.

X. No. 777. Thomas A. Cook, South Gardiner, re: Contract Carrier application. Hearing held. Permit No. 439 issued. X. No. 778. R. W. Trask, Wilton, re: Contract Carrier application. Hearing held. Permit No. 441 issued.

X. No. 779. Charles J. Greeley, Portland, re: Interstate Carrier application. Permit No. 136 issued.

X. No. 780. James R. Ballard, Limestone, re: Contract Carrier application. Hearing held. Pending.

X. No. 781. Halver A. Hart, South Hope, re: Interstate Carrier application. Permit No. 137 issued.

X. No. 782. L. A. Monk, Clinton, re: Contract Carrier application. Hearing held. Permit No. 440 issued.

X. No. 783. Gerald A. Gay, Cambridge, Mass., re: Interstate Carrier application. Permit No. 138 issued.

X. No. 784. Robert L. Clark, Alfred, re: Contract Carrier application. Hearing held. Decree granting application in part issued. Pending.

X. No. 785. Charles W. Bryant, Auburn, re: Contract Carrier application. Hearing held. Permit No. 443 issued.

X. No. 786. Elwood E. Foye, Gardiner, re: Interstate Carrier application. Permit No. 139 issued.

X. No. 787. Rohn R. Tasker, Stetson, re: Contract Carrier application. Hearing held. Pending.

X. No. 788. Raye H. Spear, Eastport, re: Contract Carrier application. Hearing held. Permit No. 448 issued.

X. No. 789. Joseph R. Sirois, Skowhegan, re: Contract Carrier application. Hearing held. Permit No. 452 issued.

X. No. 790. R. E. Coombs, China, re: Contract Carrier application. Hearing held. Decree granting application in part issued. Pending.

X. No. 791. Rumford Garage, Inc., Rumford, re: Contract Carrier application. Hearing held. Permit No. 444 issued.

X. No. 792. Charles E. Rideout, Auburn, re: Contract Carrier application. Hearing held. Pending.

X. No. 793. Mattie N. Sibley, Surry, re: Contract Carrier application. Hearing held. Permit No. 458 issued.

X. No. 794. Albert H. Manchester, Portland, re: Contract Carrier application. Hearing held. Permit No. 454 issued.

X. No. 795. Robert D. Chute, West Casco, re: Contract Carrier application. Hearing held. Permit No. 456 issued.

X. No. 796. C. E. Hall & Sons, Inc., Somerville, Mass., re: Interstate Carrier application. Permit No. 142 issued.

X. No. 797. George G. Palmer, Solon, re: Contract Carrier application. Hearing held. Permit No. 445 issued.

X. No. 798. C. C. Sylvester, Greene, re: Contract Carrier application. Application withdrawn.

X. No. 799. Dana Whittier, Bangor, re: Contract Carrier application. Hearing held. Permit No. 459 issued.

X. No. 800. George L. Faloon, Exeter, re: Contract Carrier application. Hearing held. Permit No. 460.

X. No. 801. Bertelle Martin, Waterville, re: Contract Carrier application. Hearing held. Permit No. 457 issued.

X. No. 802. Ashley W. Leighton, Crystal, N. H., re: Interstate Carrier application. Permit No. 140 issued.

X. No. 803. Mathias Morissette, Waterville, re: Contract Carrier application. Hearing held. Decree denying permit issued.

X. No. 804. Richard H. Stoddard, Auburn, re: Interstate Carrier application. Permit No. 141 issued.

X. No. 805. Hiram B. Seamans, Princeton, re: Contract Carrier application. Permit No. 462 issued.

X. No. 806. O. Crosby Bean, Bangor, re: Contract Carrier application. Hearing held. Permit No. 455 issued.

X. No. 807. Curtis & Craston, Inc., Boston, Mass., re: Interstate Carrier application. Permit No. 143 issued.

X. No. 808. Aero Mayflower Transit Co., Indianapolis, Indiana, re: Interstate Carrier application. Hearing held. Permit issued.

X. No. 809. Almond Frost, Alexander, re: Contract Carrier application. Hearing held. Permit No. 449 issued.

X. No. 810. Mell Hunnewell, Alexander, re: Contract Carrier application. Hearing held. Permit No. 450 issued.

X. No. 811. Floyd Frost, Alexander, re: Contract Carrier application. Hearing held. Permit No. 451 issued.

X. No. 812. Goodman Gafinowitz, Bangor, re: Contract Carrier application. Application withdrawn.

X. No. 813. E. F. Crockett, Portland, re: Interstate Carrier application. Permit No. 146 issued.

X. No. 814. National Transit Lines, Inc., re: Interstate Carrier application. Permit No. 145 issued.

X. No. 815. George A. Fogg, Portland, re: Interstate Carrier application. Permit No. 147 issued.

X. No. 816. B. F. Mitchell, Phillips, re: Contract Carrier application. Hearing held. Decree granting application in part issued. Permit No. 461 issued.

X. No. 817. George W. Thompson, Standish, re: Contract Carrier application. Hearing held. Pending.

X. No. 818. Sidney E. Rogers, South Waterford, re: Contract Carrier application. Hearing held. Permit No. 463 issued.

X. No. 819. Luigi Ferullo, Boston, Mass., re: Interstate Carrier application. Permit No. 148 issued.

X. No. 820. Merton L. Bell, Fryeburg, re: Contract Carrier application. Hearing held. Pending.

X. No. 821. Florent Leboeuf, Plaisted, re: Contract Carrier application. Hearing held. Pending.

X. No. 822. Thomas Pendleton, Dark Harbor, re: Interstate Carrier application. Permit No. 149 issued.

X. No. 823. Bar Harbor Transfer Company, Bar Harbor, re: Contract Carrier application. Hearing ordered. Pending.

X. No. 824. Eastern Transportation Company, Boston, Mass., re: Interstate Carrier application. Permit No. 150 issued.

X. No. 825. D. Clarence Libby, Houlton, re: Contract Carrier application. Hearing held. Pending.

X. No. 826. Ernest F. Roberts, Yarmouth, re: Contract Carrier application. Hearing ordered. Pending. X. No. 827. Clayton Gordon, Lincoln Center, re: Contract Carrier application. Hearing ordered. Pending.

X. No. 828. B. & H. Motor Transportation Co., Inc., Newton, Mass., re: Contract Carrier application. Hearing held. Pending.

X. No. 829. George L. Calkin, Veazie, re: Contract Carrier application. Hearing ordered. Pending.

X. No. 830. Lucien Bisson, Bath, re: Contract Carrier application. Hearing ordered. Pending.

X. No. 831. Laura M. Taylor, North New Portland, re: Contract Carrier application. Hearing ordered. Pending.

X. No. 832. Elmer E. Fox Harmony, re: Contract Carrier application. Hearing ordered. Pending.

X. No. 833. Clyde Treadwell, Burlington, re: Contract Carrier application. Hearing ordered. Pending.

X. No. 834. Philip Russo and Buddy Castantino, Everett, Mass., re: Interstate Carrier application. Permit No. 151 issued.

X. No. 835. Norman H. Knightly, Norway, re: Interstate Carrier application. Permit No. 152 issued.

X. No. 836. Edwin E. Chase, Orr's Island, re: Common Carrier application. Pending.

X. No. 837. Ernest L. Bryant, Sangerville, re: Contract Carrier application. Pending.

X. No. 838. W. G. Payson & L. I. Morton, East Union, re: Interstate Carrier application. Permit No. 153 issued.

X. No. 839. Maude M. Derry, Rumford, re: Contract Carrier application. Pending.

X. No. 840. Fred T. Weston, Ridlonville, re: Contract Carrier application. Pending.

X. No. 841. Roger Thomas, Dixfield, re: Contract Carrier application. Pending.

X. No. 842. Manley M. Farrar, West Peru, re: Contract Carrier application. Pending.

X. No. 843. John R. Crooker, Roxbury, re: Contract Carrier application. Pending.

X. No. 844. Leo Berry, New Sharon, re: Contract Carrier application. Pending.

X. No. 845. Elmer Haskell, Hollis Center, re: Contract Carrier application. Pending.

X. No. 846. J. A. LeClair, Madison, re: Contract Carrier application. Pending.

X. No. 847. Gardner L. Woodard, Exeter, re: Contract Carrier application. Pending.

X. No. 848. Henry H. and Edgar A. Morin, Mexico, re: Interstate carrier application. Permit No. 154 issued.

#### **TRUCKS** — **TRANSFERS**

X. No. 5. Harold Handy, Bangor, Common Carrier. Application for authority to assign and transfer Certificate No. 43 to Clifton A. Maynard, Bangor, filed. Hearing held. Decree authorizing transfer of Certificate No. 43 to Clifton A. Maynard issued. Certificate transferred.

X. No. 24. William J. Foley, Portland, Contract Carrier. Application for authority to assign and transfer Permit No. 84 to William J. Foley Trucking Company. Hearing held. Pending.

X. No. 41. Waldo A. and Blaine A. Davis, Enfield, Common Carrier. Application for authority to assign and transfer Certificate No. 47 to Gerald Kelley, Howland, filed. Hearing held. Decree authorizing transfer of Certificate No. 47 to Gerald Kelley issued. Certificate transferred.

X. No. 147. Joseph A. Kelley, Newcastle, Common Carrier. Application for authority to assign and transfer Certificate No. 45 to Lurie G. Kelley filed. Hearing held. Decree authorizing transfer of Certificate No. 45 to Lurie G. Kelley issued. Certificate transferred.

X. No. 209. T. H. Morin, Pittsfield, Common Carrier. Application for authority to assign and transfer Certificate No. 6 to F. J. Maynard, filed. Hearing held. Decree authorizing transfer of Certificate No. 6 to F. J. Maynard issued. Certificate transferred.

X. No. 248. Harry Cutliff, Old Town, Common Carrier. Application for authority to assign and transfer Certificate No. 89 to Ivan K. Bemis filed. Hearing held. Decree authorizing transfer of Certificate No. 89 to Ivan K. Bemis issued. Certificate transferred.

X. No. 256. Paul Merrill, Cumberland Center, Common Carrier. Application for authority to assign and transfer Certificate No. 72 to D. Owen Farwell, filed. Hearing held. Decree authorizing transfer of Certificate No. 72 to D. Owen Farwell, issued. Certificate transferred.

X. No. 299. Leon J. Bisson, Berlin, N. H., Interstate Carrier. Application for authority to assign and transfer Permit No. 46 to Bisson's Transfer Inc., filed. Permit transferred.

X. No. 358. Hodgdon Transportation Co., Portland, Common Carrier. Application for authority to assign and transfer Certificate No. 1 to Cobb and Shackford Inc., filed. Hearing held. Decree authorizing transfer of Certificate No. 1 to Cobb and Shackford, Inc., issued. Certificate transferred.

#### TRUCKS --- SHOW CAUSE ORDERS

X. No. 32. Edgar A. and Henry H. Morin, Mexico, Contract Carrier. Failure to comply with insurance requirements. Hearing ordered. Pending.

X. No. 82. Harold Moore, Ellsworth, Contract Carrier. Failure to comply with insurance requirements. Hearing held. Requirements met. Case dismissed.

X. No. 93. Rexford Thomas, Mechanic Falls, Contract Carrier. Failure to comply with insurance requirements. Hearing held. Pending.

X. No. 147. Lurie G. Kelley, Newcastle, Common Carrier. Failure to comply with insurance requirements. Hearing ordered. Pending.

X. No. 183. Elmer M. Rogers, Bangor, Common Carrier. Failure to comply with insurance requirements. Hearing held. Requirements met. Case dismissed. Another failure to comply with insurance requirements and also failure to furnish 1934 State Registration number. Hearing ordered. Pending.

X. No. 192. Cornelius L. Fox, Bangor, Common Carrier. Failure to comply with insurance requirements. Hearing held. Pending.

X. No. 194. George A. Fogg, Portland, Contract Carrier. Complaint filed in regard to operation. Hearing ordered. Operation complained of discontinued. Case dismissed.

X. No. 195. George A. Fogg, Portland, Common Carrier. Complaint filed in regard to damaged washing machine. Hearing ordered. Pending.

X. No. 196. Lucien Arthers, East Winn, Common Carrier. Failure to make returns on C. O. D. shipments. Hearing ordered. Pending.

X. No. 197. Charles Starbird, Dexter, Common Carrier. Failure to Comply with insurance requirements. Hearing ordered. Requirements met. Case dismissed.

X. No. 208. Clifford E. Herrick, Rockland, Common Carrier. Failure to comply with insurance requirements. Hearing held. Pending.

X. No. 251. Dan Chaisson, Portland, Common Carrier. Failure to comply with insurance requirements and also failure to file class rate schedule in accordance with the requirements of the Commission's Order XT-1. Hearing ordered. Pending.

X. No. 262. L. F. Tiplady, East Corinth. Failure to qualify as Common Carrier account not complying with insurance requirements. Hearing held. Case dismissed.

X. No. 297. Northern Maine Transportation Co., Houlton. Failure to qualify as Contract Carrier account not complying with insurance requirements. Hearing held. Case dismissed.

X. No. 343. G. C. O'Donnell, Houlton, Contract Carrier. Re: protested check. Hearing ordered. Certified check received and order dismissed.

X. No. 357. Hodgdon Transportation Inc., Portland, Contract Carrier. Apparent rate violation. Hearing held. Pending. Another order issued account failure to comply with insurance requirements. Pending.

X. No. 365. Allison W. Morris, Tenant's Harbor, Common Carrier. Failure to comply with insurance requirements. Hearing ordered. Requirements met. Case dismissed.

X. No. 374. Clinton A. Haskell, Hollis Center, Contract Carrier. Failure to comply with insurance requirements. Hearing held. Pending.

X. No. 377. Chester R. Wallace, Warren. Failure to qualify as Common Carrier account not complying with insurance requirements. Hearing held. Case dismissed.

X. No. 378. Robert L. Esancy, Liberty, Common Carrier. Failure to comply with insurance requirements. Pending.

X. No. 432. Harold E. MacKenzie, Portland. Failure to qualify as Common Carrier account not complying with insurance requirements. Hearing held. Case dismissed.

X. No. 442. Leon J. Bisson, Berlin, N. H., Common Carrier. Failure to comply with rules and regulations regarding transfer of certificate and accident reports. Hearing held. Pending.

X. No. 456. Edwin Christensen and Thomas H. Hale, Portland, Common Carrier. Failure to comply with insurance requirements. Hearing ordered. Pending.

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