MAINE STATE LEGISLATURE

The following document is provided by the

LAW AND LEGISLATIVE DIGITAL LIBRARY

at the Maine State Law and Legislative Reference Library

http://legislature.maine.gov/lawlib



Reproduced from scanned originals with text recognition applied (searchable text may contain some errors and/or omissions)

MAINE PUBLIC DOCUMENTS

July 1, 1938 - June 30, 1940

Ninth Biennial Report

(Twenty-fourth and Twenty-fifth Annual Reports)

Public Utilities Commission

STATE OF MAINE

TWO YEARS ENDED JUNE 30, 1940

1939-1940

PUBLIC UTILITIES COMMISSION OF THE STATE OF MAINE, JUNE 30, 1940

THE COMMISSION

Frank E. Southard, Chairman Edward Chase, Commissioner C. Carroll Blaisdell, Commissioner

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

ENGINEERING DEPARTMENT

Leslie E. Little, Appraisal Engineer Harold L. Gerrish Electrical Engineer Howard H. Potter, Water Works Engineer

ACCOUNTING DEPARTMENT

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

RATES AND TRAFFIC DEPARTMENT Frank J. McArdle, Chief

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

TRUCK DEPARTMENT

Frank M. Libby, Examiner
Lieutenant Robert B. Watts, Inspector
‡Lieutenant Wesley W. Records, Inspector

WATER RESOURCES DEPARTMENT Miner R. Stackpole, District Engineer,

Water Resources Branch, U. S. Geological Survey

STEAMBOAT AND MOTORBOAT DEPARTMENT Roy M. Somers, Inspector

*Resigned September 16, 1939, to accept appointment of Court Reporter.

†Died February 22, 1939.

‡Appointed January 27, 1940.

To the Governor, and Executive Council:

The Ninth Biennial Report of the Public Utilities Commission, (24th and 25th annual reports) for the two years ended June 30, 1940, is respectfully submitted.

The personnel of the Commission has changed during the last two years. The Assistant Reporter, Ervin E. J. Lander, resigned on September 16, 1939 to accept the position of Court Reporter in the State. Elmer E. Parkman, Chief Inspector, passed away February 22, 1939, having served twenty-five years with this Commission and five years with the former Board of Railroad Commissioners. Lieutenant Wesley W. Records of the State Police, was assigned to the Truck Department as Inspector on January 27, 1940.

The general arrangement of this report is similar to the 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 of Chapter 62 of the

Revised Statutes, as amended, is as follows:

Water	168	Steamboats		5
Telephone	91	Telegraph		4
Electric Light and Power	45	Wharfingers		4
Steam Railroads	10	Express		2
Gas	8	Pullman		1
Electric Railroads	5			
		To	otal	343

The water utilities were increased by the addition of the Hampden Water District. Telephone companies were decreased by the Kineo Telephone Company discounting operations.

The Berwick and Salmon Falls Electric Company was consolidated with the Cumberland County Power and Light Company, thereby decreasing the number of electric companies by one.

The number of electric railroads was decreased by the Biddeford and Saco Railroad Company discontinuing street railway operations.

WATER COMPANIES

Formal Complaints

There were fifteen formal complaints against water utilities during the period covered by this report, upon which twelve hearings were held. Four cases were upon the Commission's own motion. Eleven cases involved rates, one inadequate service, three extensions of service. Disposition was made of all cases except two, which are now pending upon the docket of the Commission.

Applications and Petitions

Thirty-four applications and petitions were filed by water companies during the past two years. Twenty-nine related to the issuance of securities, one to the furnishing of free water service and four to the filing of rates on less than statutory notice.

Public Water Supplies

Since the last Biennial Report the Commission engineers have continued the practice of visiting and inspecting domestic public water supplies with the aim of recommending improvements which may result in a safer and more palatable water.

Safety is, of course, the first consideration, and much can still be done in this respect. As pointed out in a previous report while only 57% of the supplies have some form of sterilization, 91% of all the consumers are receiving treated water. This means that the larger utilities generally have some form of treatment, and the very small ones generally do not.

Expense is only partly a factor in this situation. The smaller companies are, for the most part, ground water supplies, and analyses in many cases are generally good. Where only an occasional sample is poor, and the company very small, it is not felt that the expense of sterilization is justified. However, there are some small companies that really need sterilization, but where the expense is a very real deterrent. This, combined with a natural distrust for treatment constitutes a problem in a small number of instances. In such cases particular attention is directed to cleaning up the watershed and protecting it in every way possible.

In the main, however, it is reasonably safe to say that those supplies most in need of treatment from a safety standpoint are already provided with it. During the past two years no new sterilization has been added. However, there have been eleven replacements with newer and better types of equipment.

Overcoming tastes and odors, more or less prevalent in any water, but which may have been intensified by chlorination, has been perhaps an even greater problem. The public is fast learning that unpalatable waters can be corrected, and are demanding improvement in this respect. Unfortunately, however, the layman has so little knowledge of the subject that he is apt to voice objections to those measures which might result in improvement, and such objections, if sufficient in number, are frequently all that is necessary to deter officials of publicly owned plants from going ahead with any experimentation. For it should be emphasized that taste and odor control does require experimentation. What is good for one water may not work at all with another or may, in fact, be harmful.

At the present time there are three methods of combating tastes now in use in the state. One is through the use of copper sulphate introduced into the lake or stream which forms the source of supply, or into the reservoir, or both. This chemical kills the taste producing organisms. In the case of large bodies of water this method is expensive, both in the amount of copper sulphate necessary and in the application. Furthermore, one application is rarely sufficient, and in some cases several treatments during the season are necessary. Even so it is many times only partially successful, making some additional treatment necessary.

There are only thirteen water filtration plants in the state. In these places activated carbon can be used, and this type of treatment is frequently successful, but not in all cases.

Of late years there has been an increasing use of ammonia in conjunction with the chlorine used for sterilization. At the time of the last report ten utilities were using this form of treatment with generally good results. Since then five more utilities have installed ammoniators, and in these cases marked benefits have been obtained. In two cases especially, where prior to the use of ammonia it had been impossible to use enough chlorine for adequate sterilization without producing tastes which made it almost impossible to drink the water, the results have been most satisfactory.

While only one utility to date which has tried ammonia has subsequently abandoned it, it is nevertheless well known that ammonia is not a cure-all. So far it has only been tried in those places where it was believed to have a reasonably good chance for success. There are other places still in need of some taste corrective where it is well known in advance that ammonia would be useless. For these places there is a possibility that a

new form of treatment, so far not used in this state, will be of benefit. Preliminary laboratory experiments have been made in two places, and the results of these experiments have indicated probable success. Neither of the utilities have yet reached a decision. A third is now trying the treatment in the laboratory. If any one, or all, of these places should eventually adopt the treatment and meet with success it is probable that many other places where ammonia does not seem likely to succeed would make the experiment. It might be added that this particular form of treatment is most successful where the water has a high organic content, and is being used with marked success in other sections of the country, particularly in the middle west.

While it can not yet be said that the public water supplies of the state have reached an ultimate in safety treatment, the rating schedule shows a steady improvement in the results being obtained, and it can probably be stated that epidemic outbreaks of water-borne diseases need no longer be feared. This being the case efforts can, and should, be constantly directed toward obtaining a palatable water in all localities. Where it can be done at slight expense there is absolutely no necessity for bad tastes and odors. In places where the expense is greater water works officials should be constantly striving for improvement. If they do not do it voluntarily the public will eventually, and not far in the future, demand it of them, or seek their replacement by men who will.

DOMESTIC WATER SUPPLY RATING SCHEDULE

The following tabulation, as already explained in previous reports, is computed from numerical monthly ratings based on bacterial and chemical analyses as reported by the laboratory. It also, through a system of merits and demerits, reflects the promptness with which samples are submitted.

WATER UTILITY RATINGS FOR 12 MONTH PERIOD ENDING SEPTEMBER 30

Utility	LOCATION	1936	1937	1938	1939	1940
Acadia Aqueduct Co	Castine	1.00	1.00	1.00	1.00	1.00
Alfred Water Co	Alfred		1.23	1.05	1.09	1.06
Allen Water Co	Columbia Falls	1.12	1.06	1.00	1.06	1.04
Andover Water Co	Andover	1.91	1.44	1.27	1.44	1.43
Anson Water Dist.	North Anson		1.02	1.02	1.09	1.02
Auburn Water District	Auburn	1.07	1.00	1.00	1.02	1.00
Augusta Water Dist.	Augusta	1.00	1.00	1.00	1.00	1.01
Bangor Water Dept	Bangor	1.26	1.04	1.00	1.00	1.00
Bar Harbor Water Co.	Bar Harbor	1.14	1.12	1.05	1.01	1.02
Bath Water Dist	Bath	1.12	1.00	1.00	1.04	1.00
Belfast Water Dist	Belfast	1.25	1.07	1.36	1.15	1.03
Belgrade Power Co	Belgrade Lake	1.17	1.31	1.34	1.00	1.00
Bennett, C. M	West Bethel	1.64	1.82	1.60	1.54	1.82
Berwick Water Dept	Berwick	1.49	1.21	1.06	1.02	1.26
Bethel Water Co	Bethel	1.12	$\bar{1.08}$	1.15	1.08	1.21
Biddeford & Saco Water Co	Biddeford	1.08	1.00	1.00	1.00	1.00
Bingham Water Dist	Bingham	1.30	1.47	1.40	1.26	1.20
Blethen House Spring Water Co	\dots Dover-Foxcroft \dots	1.16	1.00	1.00	1.00	1.00
Boothbay Harbor Water Sys	Boothbay Harbor	1.17	1.00	1.00	1.00	1.02
Brownville, Maine, Water Co	Brownville	1.22	1.00	1.00	1.40	1.00
Brownville & Williamsburg Water Co	Brownville Junction	1.00	1.17	1.00	1.05	1.05
Brunswick & Topsham Water Dist	Brunswick	1.00	1.01	1.00	1.03	1.01
Bryant, H. G	Flagstaff	1.42	1.03	1.14	1.05	1.15
Buckfield Village Corp	Buckfield	1.29	1.01	1.14	1.29	1.25
Bucksport Water Co	Bucksport	1.05	1.02	1.02	1.04	1.00
Calais Water & Power Co		1.12	1.04	1.07	1.03	1.00
Camden & Rockland Water Co	Rockland	1.32	1.14	1.00	1.04	1.00
Campbell, John W	East Surry	1.00	1.00	1.00	1.05	1.17
Caribou Water, Light & Power Co		1.00	1.00	1.06	1.04	1.00
Casco Castle Water Co	South Freeport	1.19	1.06	1.58	1.00	1.08
Castine Water Co		1.16	1.19	1.28	1.02	1.00

Central Aqueduct Co	2.48	2.04	3.29	2.98	1.50
Central Maine Power Co. Bridgton		1.01	1.15	1.02	1.00
Central Maine Power Co. Limerick		1.00	1.00	1.00	1.20
Clement, J. E. East Brownfield.		3.19	$\frac{1.00}{3.22}$	3.00	3.96
Coburn Aqueduct CoSkowhegan	3.05	3.43	3.00	3.00	3.05
Cold Spring Water Co. Lamoine		1.00	1.00	1.00	1.00
Consolidated Water Co. Brooks.		1.37	1.78	1.00	1.50
Cornish Water Co		1.05	1.20	1.22	1.00
Crandon, M. E. Columbia Falls		1.00	1.00	1.05	1.00
Crystal Spring Water Co. Fort Kent		1.18	1.08	1.30	1.15
Cumberland Center Water Co		1.25	1.00	1.00	1.00
Damariscotta-Newcastle Water Co. Damariscotta.	1.02	1.00	116	1.06	1.04
Danforth Water Co. Danforth.		1.00	1.00	1.40	1.51
Dexter Water Works. Dexter		1.06	1.00	1.02	1.00
Dixfield Light & Water Co. Dixfield		1.40	1.00	1.26	1.15
Dover-Foxcroft Water Dist Dover-Foxcroft		1.05	1.09	1.08	1.31
Eastport Water Co		$\tilde{1}.23$	1.20	1.26	1.09
East Vassalboro Water Sys East Vassalboro		1.33	1.63	1.28	1.38
Farmington Falls Water Co. Farmington Falls	1.25	1.00	1.09	1.15	$\bar{1}.40$
Farmington Village Corp Farmington	1.35	1.14	1.05	1.00	1.00
Folsom, E. E	1.61	1.46	2.30	1.00	1.42
Fort Kent Water Co Fort Kent	2.41	1.20	1.19	1.45	1.12
Freeport Water Co Freeport		1.01	1.00	1.00	1.05
Friendship Water Co Friendship		3.24	3.39	3.58	3.75
Frontier Water Co	2.20	1.45	1.06	1.06	1.19
Fryeburg Water CoFryeburg	1.04	1.00	1.01	1.03	1.08
Gardiner Water Dist	1.12	1.00	1.00	1.02	1.00
Gray Water DistGray	3 . 03	3.08	3.40	3.30	3.08
Greenville Water Co	1 . 53	1.19	1.63	1.17	1.00
Grindstone Neck Water Co	1.09	1.00	1.01	1.02	1.06
Guilford Water Co	1.43	1.15	1.11	1.10	1.02
Hallowell Water Dist	1 . 94	1.29	1.40	1.43	1.19
Hampden Water Dist				1.00	1.02
Hancock Water, Light & Power Co	1 . 05	1.08	1.17	1.11	1.67
Harrison Water Co	1 . 51	1.20	1.04	1.00	1.00

WATER UTILITY RATINGS I	FOR 12	MONTH	PERIOD	ENDING	SEPTEN	ABER 30) (Cont	inued)	10
Utility		LOCATI	ON	1936	1937	1938	1939	1940	
Hartland Water Co		Hebron .		1.15	$\substack{1.12\\1.24}$	$\substack{1.23\\1.00}$	$\substack{1.44\\1.03}$	$\substack{1.18\\1.00}$	
Houlton Water Co		Houlton . Howland		1.31 1.15	$\begin{array}{c} 1.02 \\ 1.00 \end{array}$	$\frac{1.16}{1.04}$	$^{1.00}_{1.25}$	$\frac{1.03}{1.00}$	PU
Hunt, Mrs. M. S		Greenvill	e	1 . 00	$\frac{1.00}{1.00}$	$\substack{1.40\\1.18}$	$\frac{1.00}{1.03}$	$rac{1.14}{1.11}$	PUBLIC
Jackman Water, Light & Power Co		Jackman		1.34	1.10	1.00	1.03	1.09	
Kennebec Water Dist	Dist	Watervill Kennebu	le nk	1.13 1.31	$^{1.02}_{1.01}$	$\frac{1.00}{1.09}$	$\frac{1.02}{1.00}$	$\begin{array}{c} 1.02 \\ 1.06 \end{array}$	\mathbf{T}
Kezar Falls Water Co		Kezar Fa	alls	1 . 17	$\frac{1.01}{1.22}$	$\frac{1.02}{1.07}$	1.01	1.04	III
Kingfield Water Co. Kittery Water Dist. Lamoine Beach Water Co.		Kingneid Kittery .		1.17 1.23	1.10	$\bar{1}.00$	1.04	1.09	UTILITIES
Lamoine Beach Water Co Lewiston Water Comm		Lamoine Lewiston	Beach	1.75	$egin{array}{c} 1.44 \ 1.10 \end{array}$	$\frac{1.20}{1.14}$	$\substack{1.14\\1.16}$	$\frac{1.20}{1.06}$	
Limestone Water & Sewer Co	<i>.</i>	\dots Limeston	e	1.00	1.16	1.10	1.36	$\frac{1.30}{1.02}$	COMMISSION
Lincoln Water CoLisbon Water Works		Lisbon F	'alls	1.59	1.52	1.00	1.00	1.00	MV
Livermore Falls Water Dist		Livermor Sorrento	e Falls	1.17 1.02	$\frac{1.02}{1.00}$	$\frac{1.09}{1.02}$	$\frac{1.08}{1.00}$	$\frac{1.03}{1.00}$	\mathbf{s}
Long Pond Water Co. Lubec Water Dept. Lucerne-in-Maine Water Co.		Lubec	m Maima	1.39	$\frac{1.30}{1.42}$	1.23 1.46	1.00 1.20	$\frac{1.22}{1.00}$	Ō
Machias Water Co.		Machias		1.40	1.10	1.07	1.13	1.23	
Madawaska Water Dept		Madawas Madison	ska	1.27 1.05	$\substack{1.12\\1.02}$	$\frac{1.13}{1.02}$	$\frac{1.06}{1.09}$	$^{1.06}_{1.02}$	ΕP
Maine Public Service Co. Mars Hill & Blaine Water Co.		Westfield		2.01	$\frac{1.47}{1.25}$	$\frac{2.06}{1.25}$	$\frac{1.40}{1.21}$	$\begin{array}{c} 1.54 \\ 1.34 \end{array}$	REPORT
Mechanic Falls Water Co		Mechanio	: Falls	1.00	1.17	1.05	1.00	1.00	7
Meserve, J. Y Mexico Water District		\dots Jefferson \dots Mexico		1.64	$\substack{1.14\\1.07}$	$\frac{1.04}{1.00}$	$\frac{1.08}{1.06}$	$\substack{1.32\\1.02}$	
Milbridge Water Co. Millinocket Water Co.		Milbridge	e	1.04	1.38 1.11	1.14 1.06	1.00	$\frac{1.00}{1.02}$	
Milo Water Co		Milo		1.02	1.00	1.00	1.06	1.00	

Monhegan Water Co	Monhegan	1.00	1.05	1.40	1.16	1.03
Monson Spring Water Co	Monson	1.00	1.00	1.58	1.00	1.00
Morrill Water Co	Morrill	1.26	1.00	1.12	1.06	1.00
Newport Water Co	Newport	1.09	1.18	1.00	1.03	1.38
New Sharon Water Co	New Sharon	1.43	1.15	1.16	1.42	1.40
North Berwick Water Co	North Berwick	1.43	1.28	1.00	1.11	1.16
North Bridgton Water Co	North Bridgton	1.00	1.00	1.00	1.00	1.00
Northeast Harbor Water Co	Northeast Harbor	1.42	1.01	1.14	1.00	1.00
Northern Water Co	East Millinocket	1.00	1.00	1.00	1.01	1.04
North Haven Water Sys	North Haven	1.32	1.16	1.05	1.12	1.10
Northport Mountain Spring Water Co	Northport	1.42	2.06	2.16	1.18	1.00
North Village Water Co.	North New Portland	1.50	1.36	1.04	1.00	1.27
Norway Water Co.	Norway	1.08	1.06	1.05	1.09	1.20
Oakland Water Co	Oakland	1.02	1.26	1.14	1.00	1.06
Old Town Water Dist.	Old Town	1.00	1.00	1.00	1.00	1.00
Paris Hill Water Co	Paris	1.29	1.00	1.66	1.00	1.00
Patten Water Co.	Patten	2.40	1.50	1.84	1.12	2.50
Penobscot County Water Co	Ellsworth	1.05	1.00	1.00	1.04	1.00
Penobscot County Water Co.	Orono	1.03	1.00	1.20	1.02	1.00
Phillips Water Co.	Phillips	1.75	1.23	1.37	1.32	1.25
Pine Tree Aqueduct Co	South Paris	1.66	1.59	1.76	1.00	1.39
Pittsfield Water Works	Pittsfield	1.15	1.05	1.11	1.06	1.03
Portland Water Dist	Portland	1.16	1.21	1.00	1.00	1.00
Presque Isle Water Co	Presque Isle	1.25	1.04	1.03	1.11	1.55
Quantabacook Water Co.	Harrington	1.00	1.00	1.00	1.00	1.38
Rangeley Water Co	Rangelev	1.34	1.35	1.30	1.33	1.14
Richmond Water Works	Richmond	1.15	1.24	1.05	1.06	1.08
Roberge, Joseph	South Berwick	1.00	1.00	1.00	1.00	1.00
Rumford & Mexico Water Dist.	Rumford	1.08	1.05	1.02	1.00	1.02
Sanford Water Dist.	Sanford	1.07	1.00	1.10	1.09	1.00
Seal Cove Water Co	Southwest Harbor	1.39	1.00	1.00	1.00	1.16
Seal Harbor Water Supply Co.	Seal Harbor	1.36	1.03	1.18	1.00	$\bar{1}.00$
Search, R. M	New Harbor	1.00	1.06	$\tilde{1}.7\tilde{2}$	1.00	$\bar{1}.00$
Searsport Water Co.	Searsport	1.28	1.05	1.03	1.08	$\tilde{1}.02$
Skowhegan Water Co	Skowhegan	1.60	1.09	1.00	1.01	1.04
Skownegan water Co	DICOTHINGAIL	2.00	1.00	1.00	2.02	

WATER UTILITY RATINGS FOR	12 MONTH P	ERIOD EN	DING	SEPTEM	IBER 3	0 — (Cone	luded)
Utility	LOCATION		1936	1937	1938	1939	1940
Small Point Water Co	Small Point.		1.54	1.27	1.00	1.13	1.15
Smith & Greene Water Co	\dots Rumford \dots		1.19	2.20	1.13	1.00	1.11
Smith, L. W., Co	\dots . Canton \dots .		1.27	1.00	1.00	1.02	1.02
South Berwick Water Co., Inc	\dots South Berwie	ek	1.86	1.37	1.25	1.03	1.00
South Paris Village Corp	South Paris.		1.13	1.02	1.02	1.00	1.02
Southport Water Sys	\dots Southport \dots		1.08	1.04	1.00	1.00	1.00
Southwest Harbor Water Sys	\dots Southwest H	arbor	1.18	1.08	1.04	1.21	1.06
Steep Falls Water Co	Steep Falls		1.04	1.30	1.05	1.05	1.00
St. George Water Co	Port_Clvde		1.31	1.16	1.12	1.00	1.00
Stockton Springs Water Co. Stonington Water Co.	Stockton Spr	ings	1.12	1.09	1.04	1.03	1.02
Stonington Water Co	\dots Stonington		1.58	1.53	1.18	1.09	1.00
Stratton Water Works	\dots Stratton \dots		1.10	1.74	1.13	1.56	1.35
Strong Water District	Strong		1.44	1.57	1.00	1.07	$\bar{1}.00$
Sullivan Harbor Water Co	West Sullivar	n	1.40	1.11	1.60	1.10	1.14
Tibbetts, N. V	Brooklin		1.42	1.00	1.00	1.02	1.07
Union Water Co			1.00	1.08	1.00	1.00	1.28
Van Buren Water Dist	Van Buren		1.00	1.00	1.00	1.07	1.00
Vinalhaven Water Co	\dots Vinalhaven		1.12	1.04	1.03	1.02	1.02
Waldoboro Water Co	Waldoboro		1.00	1.16	1.00	1.36	1.34
Warren Water Supply Co	Warren		1.00	1.00	1.00	1.00	1.05
Warren Water Supply Co	Washburn		3.26	3.30	3.29	3.00	3.04
Weeks Mills Water Sys	Weeks Mills.		2.02	1.44	1.77	1.51	1.50
West Side Aqueduct Co	Cherryfield		1.00	1.36	1.00	1.05	1.00
West Skowhegan Aqueduct Co. Wilton Water Co.	Skowhegan		3.00	3.00	3.00	$\tilde{3.00}$	3.00
Wilton Water Co	Wilton		1.10	1.06	1.21	1.04	1.00
Winterport Water Co	Winterport		1.10	1.01	1.04	1.02	1.00
Winthrop Water Dist	Winthrop		1.06	1.02	1.00	1.02	1.00
Wiscasset Water Co	Wiscasset		1.44	1.22	1.23	1.23	1.08
Woodland Light & Water Co.	Woodland		1.05	1.00	1.00	1.00	1.00
Woodland Light & Water Co. Yarmouth Water Dist.	Yarmouth		1.21	1.00	1.00	1.06	1.04
York Water Dist	York		1.10	1.04	1.08	1.14	1.00
AVERAG	ES — By Companie			1.23	1.24	1.18	1.20
	By Services.		1.19	1.10	1.06	1.05	1.04

TELEPHONE COMPANIES

Formal Complaints

Two formal complaints have been filed against telephone companies during the past two years, upon which two hearings were held. Both related to service and were settled satisfactorily.

Applications and Petitions

Four applications and petitions have been filed by telephone companies, two relating to issuance of stock, one to sale of rights and assets and one for service.

Investigations

In addition to the investigations of complaints that have originated with customers and companies during the past two years, the department has continued to keep in contact with the small telephone companies and to assist in problems involving service and rates. The schedules of several have been completely rewritten so that the rates and regulations would be clear to both customers and the company employees. This helps to prevent discrimination in applying the rates.

Service has continued to improve through changes in plant and the additions of lines and cable in the small telephone companies exchanges and without increase in the cost of service to the customers. We have, however, some very small telephone companies in thinly settled territory where any sort of service is difficult, due to the lack of finances. These lines will probably have to be abandoned. At our suggestion there has been a cooperative effort made by the customers whereby poles were set and some lines continued.

Our files disclose the number of the principal investigations made over the past two years and is as follows: Investigation of service 19, rates 19, line extensions 7, miscellaneous 6; total 51.

Field inspections have been necessary in many of these cases before a satisfactory solution could be reached. One appraisal was made and considerable data collected. In addition to the cases noted there have been many personal interviews at the office, and inquiries by letter and phone, so that the volume of telephone matters has been much larger than in former years. This apparently is due to the public becoming more acquainted with the activities of the Commission, since the service is gradually becoming improved.

The conversion of telephone exchanges to an improved type of service by the New England Telephone and Telegraph Company has constituted a large plant program during the past two years. The following were changed from magneto operation to dial or common battery operation:

Exchange	Date	Operation	Lines	Stations	$New \ Building$
Clinton	3-1-39	Dial	41	109	No
Frenchville	8-1-39	Dial	46	113	Yes
Sabattus	10 - 3 - 39	$_{ m Dial}$	58	126	Yes
Easton	10 - 6 - 39	Dial	58	206	Yes
Caribou	12-11-39	Dial	553	1316	Yes
Washburn	11-1-39	Dial	123	295	Yes
Oxford	2-16-40	Dial	45	101	Yes
Goodwins Mills	2 - 26 - 40	Dial	40	113	Yes
Boothbay Harbor	5-22-40	C.B.	586	1123	Yes
Gorham	4-9-40	Dial	225	410	Yes
Old Town	6-25-40	$_{ m Dial}$	454	782	Yes
Mechanic Falls	10-1-40	Dial	181	308	Yes
Limestone	10-31-40	$_{ m Dial}$	95	214	Yes
New Sweden	11-1-40	Dial	48	228	Yes
Skowhegan	11-13-40	Dial	678	1379	Yes
Norway	11-15-40	C.B.	562	1035	No
Fort Fairfield	12 - 6 - 40	Dial	327	846	Yes

The entire central office equipment and subscriber's station in each exchange were replaced with new and a large part of lines were also replaced. A new modern building was erected at each exchange, except at Clinton and Norway. Over five hundred miles of the new buried wire has been installed, eliminating poles in rural areas, and on the toll lines seventy-five miles of heavy open wire lines have been replaced with toll cables.

ELECTRIC COMPANIES

Formal Complaints

During the period covered by this report, two formal complaints have been filed against electric companies, upon which two hearings were held. One case related to excessive rates and inadequate service and the other to rates for energy supplied another company. Both cases were satisfactorily disposed of.

Applications and Petitions

There were thirty-nine applications and petitions filed by electric companies, upon which six hearings were held. Twelve cases involved the issuance of securities; one the sale of property, one merger, six extensions of service; three erections of

transmission line and one for purchase of capital stock. Fifteen cases related to the filing of rates on less than statutory notice.

Contracts

During the period covered by this report twenty contracts concerning rates for service furnished between Electric Companies have been filed with the Commission.

Investigations

The investigation of rates, services and practices has increased during the past two years over that included in previous reports. Efforts to keep in close contact with the problems and activities of the companies have resulted in many cases being under consideration besides those originating through complaints of customers. The most important investigations have been summarized as follows:

Investigation of rates — 36, service — 11, extension of service — 42, miscellaneous — 13; Total — 102.

This is more than twice as many cases as have been considered in previous periods and they have required field inspections, personal interviews and detailed analysis. A large number of calls were made at this office by customers seeking information and help in their relation with the companies. From all this comes a rather intimate knowledge of company practices in addition to required reports.

Rate investigations vary from simple disputes in the amount of bills and the application of various schedules to company wide bill analysis and general change in the entire schedule. The program of study and constant check for inconsistencies in these schedules has continued during the period and many changes have been made through conference with the companies. The results in savings to customers, has amounted to \$253,923 for the two year period. The largest items were \$34,000 reduction in seasonal and power rates by the Bangor Hydro-Electric Company, and \$176,000 reduction in the seasonal and commercial rates of the Cumberland County Power and Light Company. In all, eighteen of the companies have made reductions in rates to consumers during the period covered by this report.

Due to regular growth of customer consumption there has been occasion for many changes and additions in the plants and lines of the companies. In the past two years major additions have been made to provide for increased load and improve service in heavy loaded areas. These changes allow for a reasonable future growth and represent substantial investments by the companies.

The Pangor Hydro-Electric Company has replaced two horizontal units at Ellsworth with two larger vertical units and added two new generating units at Veazie. These changes added 6775 kilowatts of generating capacity to the system. New transmission capacity was installed between Ellsworth and Veazie, also a carrier current control system was installed on the Ellsworth-Bar Harbor transmission lines, making a much improved service possible in the Mt. Desert region. The total capital addition was \$1,035,000 by this company for the two year period.

A new generating plant was erected by the Cumberland County Power and Light Company during this period. This was a new Hydro-electric station on the Saco River at Saco. The station was put into service in 1938 with a capacity of 6650 kilowatts and is centrally located for handling important load. Important transmission line additions were made between South Berwick and Sanford, South Berwick and Lebanon, also West Buxton and Sanford. This Company also acquired the property of the Berwick and Salmon Falls Electric Company thereby adding 1925 customers.

The Central Maine Power Company made three important additions to its generating facilities during the last two years. A new dam and generating plant were constructed at Solon providing 7000 kilowatts of capacity and by reason of its location also making possible more efficient use of the river flow at Wyman Station. A third generating unit was added at Wyman Station which was provided for in the original design. This unit produces 24,000 kilowatts and increases the total capacity of the station to 72,000 kilowatts. A new steam plant was erected at Bucksport providing 12,500 kilowatts of capacity and will actually produce more than its rated capacity due to power factor.

This company built an additional 33,000 volt transmission line from Lewiston to Bath to provide for increased use in that area, also a new 100,000 volt tie line between Detroit and Maxcy's to bring more capacity into the lower Kennebec region. Changes to existing lines and equipment have been made through-

out the system to provide for smaller load increases and future growth.

The Electric Department of the Houlton Water Company has effected rather important changes in its electrical distribution system to improve service. This company purchases all its energy and has installed a new unit type substation having transformers, regulators and special control and protective equipment in one steel case for outdoor operation. This unit is centrally located to care for the town load and operates in addition to the existing substation. The distribution system in the town is being converted from a three wire system to four wire thereby increasing efficiency and improving service.

Rural Extensions

The Commission has had an increased number of requests to investigate prospective rural lines and in each case has attempted to assist so far as possible. It has become apparent that the desire for service must be considered in rural areas where customers are much more scattered and the regular extension policies in effect for several years by the companies will not allow service to be rendered.

The Central Maine Power Company covers the largest portion of the state and has built 448 miles of lines during the past two years. A liberalization of the existing extension policy in 1937 has greatly assisted in these extensions but it was recognized that a longer guarantee period than five years and provision for prospective growth over the guarantee period were necessary to serve at a minimum of initial revenue requirements for the customers.

A new policy has been inaugurated by the company after study and cooperation with the Commission's Engineer and rules and regulations pertaining thereto have been filed. This will make it possible for a group of customers, to be served by ten miles of line and over, to collectively arrange for service in their area under separate guarantees and revenue status from the remainder of the system. Increase in the consumption by the original customers and the addition of new customers would be expected to eventually allow the area to warrant service in accordance with the general rates of the company. We anticipate that many rural sections will take advantage of this new arrangement and that a similar plan will be made by other companies.

R. E. A. Cooperative Lines

The first rural electric line in New England organized and financed under the "Rural Electrification Administration Act of 1936" was granted consent by the Commission to serve in Maine in December, 1937. The project was organized as the Kingman Electric Company and service was approved and is being rendered in the area east of the Penobscot River, including the villages of Macwahoc, Kingman, Prentiss, Springfield and Carroll. About 200 customers are served over 65 miles of electric line. Energy is purchased from the Bangor Hydro-Electric Company at Mattawamkeag. Upon petition a further extension was granted in 1940, whereby lines are to be built to serve practically all of the section between Princeton, Vanceboro and Danforth. Arrangements were made to include Vanceboro by purchases, but Danforth and Princeton still operate independent systems.

A second project, Farm-Home Electric Cooperative, Inc., was organized in 1940 and was given permission by the Commission to serve an area north of Patten and Island Falls, portions of Sherman and the area just south of Sherman. The line was constructed and energized in July, 1940, the energy being purchased from the Maine Public Service Company at Patten. A request for extension to include a large area from Smyrna Mills to Westfield is now pending before the Commission.

Four more projects have been organized and petitioned to the Commission in September and October, 1940. The Sandy River Electric Cooperative, Inc., proposes to serve an area east of Farmington and New Sharon, but including no sizable village. The Union River Electric Cooperative, Inc., proposes to serve an area north of Ellsworth starting at the lower end of Graham Lake and including the villages of Clifton, Amherst and Aurora. The Waldo County Electric Cooperative, Inc., proposes to serve an area in Waldo County north of Belfast. The Denny's River Electric Cooperative, Inc., proposes to serve a section between Pembroke and Alexander in the vicinity of Meddybemps and Cathance Lakes. Hearings have been held on all except the Waldo County petition and the cases are pending to obtain further information.

STEAM RAILROADS

Formal Complaints

Three formal complaints were filed during the past two years against railroad companies, upon which three hearings were

held. One involved an increase in passenger coach fares, one for discontinuance of a station and one concerning rates or charges in effect by two railroad companies. One case was authorized, one denied and the third is pending.

Applications and Petitions

Since the last report, forty-seven petitions were filed on the railroad docket (general) upon which forty-four hearings were The cases are classified as follows: one for construction of private crossing: five for reconstruction and relocation of highway crossing: one for reconstruction of an overpass: three to excessive whistling of locomotives; one for temporary crossing; eight for automatic signal light protection; two to manner and conditions of highway crossing tracks of railroad: four for closing and discontinuance of crossing and substitution of another therefor; one for abolishment of crossing; one to extend corporate powers and existence; one to cross right of way and tracks by means of an overhead bridge: two for sale of property; one for the relocation of whistling posts; two for change in alignment of overhead bridge; one to move station building; one for the discontinuance of automatic signal and substitution of flagman; two for branch tracks; one for change of protection; four for discontinuance of crossing; two for additional locations; one for relocation and construction of spur track; one for alteration of crossing and one for erection of clearance signs.

There were 139 petitions filed by steam railroad companies for the establishment of rates on less than statutory notice.

Inspections

Section 48 of Chapter 63 of the Revised Statutes, as amended by Chapter 181 of the Public Laws of 1939, provides that the Public Utilities Commission whenever it thinks necessary shall cause the tracks, rolling-stock, bridges, viaducts and culverts of any railroad company to be carefully examined by some competent person.

Section 2 of said Chapter 181 provides:

"It is hereby declared to be the intent of the legislature that said public utilities commission shall maintain no permanent full-time employees for making such inspections."

Our Chief Inspector of Railroads died on February 22nd, 1939,

since which time the inspection of railroads has been performed by an Inspector, in addition to the other work assigned to him by the Commission.

During the period covered by this report, the roadbed, track, ties, station yards, frogs, guard rails and passenger equipment of all steam railroad companies operating in the State have been inspected.

In addition to the above work, investigations have been made of all fatal and many non-fatal accidents and the reports of all inspections and of such investigations are on file in our office. A compilation of all such accidents occurring on the premises of railroad companies will be found in the Appendix of this report.

Grade Crossings

The total main line railroad mileage in the state for the period ended December 31, 1939 was 1914.94 miles.

Since 1924, which was the peak of railroad mileage in the state, (2,379.39) the mileage has constantly dwindled to date, so that it is about on a par with the year 1901. This decrease in mileage was brought about by abandonment of branch main line tracks and certain companies, particularly the narrow gauge railroads, have abandoned their entire lines. The economic conditions, coupled with other forms of competitive transportation, undoubtedly was the direct cause of the decrease.

There were 1,277 grade crossings in the state on June 30 of this year. The increase in numbers over the figures given last year is reconciled by the fact that previous reports did not include crossings with branch and spur tracks.

During the last two years the state continued its policy of economy and did not appropriate monies for the elimination of railroad grade crossings, however, several crossings have been abolished with aid from the Federal Government and State Highway Commission funds and probably that work will continue as long as funds are available. Notwithstanding the policy of retrenchment, this Commission, with its limited funds, has caused trees, bushes and other obstructions to be removed at the intersections of highway crossings, has replaced approach warning signs and caused automatic signals, gates and flagmen to be placed at several crossings.

Approach Warning Signs

Warning signs were erected in 1917 and 1918, at all grade crossings in the state, under the provisions of Sections 85 to 88 inclusive, of Chapter 62, Revised Statutes, and at large initial expense. Those signs were erected for the protection of the traveling public. Notwithstanding that, many such signs are destroyed each year through action of thoughtless persons, particularly hunters, and small boys who take delight in throwing rocks.

During the winter months, through the carelessness or indifference of the operators of snow plows on the highways, many posts with signs attached, have been broken down each year.

Three hundred nine signs have been replaced at considerable expense, during the last year.

Section 88, Chapter 62, Revised Statutes prescribes:

"Whoever unlawfully removes, injures, or tampers with any warning sign described in sections 85 and 86 (Chapter 62, R.S.) shall be punished by a fine of not less than \$10 nor more than \$50.***"

Municipal and police courts and trial justices have jurisdiction over such offenses.

We have received no information that any person has been prosecuted under that statute.

Automatic Signals

The Commission during the last two years, in order to afford more protection to the traveling public on the highways, authorized automatic signals to be installed at grade crossings in Auburn, Brownfield, Danforth, Franklin, West Falmouth and Veazie.

Accidents

Accidents at grade crossings, in the state, many of them fatal, are increasing each year, and the problem of reducing them is a matter that is receiving the attention of many agencies, including the state, railroad companies, police departments and Commissions. That type of accident was considerably more this year than during the previous year.

Three persons were killed and ten injured at grade crossings for the year ended June 30, 1939. An analysis of the figures show that two persons were killed by driving onto crossing ahead of train; one man was killed after walking around the gate; six

persons were injured by being struck by train while attempting to drive over crossings and one crashed into side of engine and was injured. All of the aforesaid deaths and injuries were at crossings protected by gates. Two accidents occurred at unprotected crossings and one at a private crossing. Approximately seventy-seven per cent of the grade crossing accidents in this state occurred at protected crossings as against thirty-three per cent at protected crossings in the United States.

For the year ended June 30, 1940, nine persons were killed and eighteen injured at grade crossings. Twenty-one persons drove onto crossings and were struck by trains; one crashed through gates and was struck by train; three drove into side of train or engine standing on crossing; one attempted to 'beat the train' over the crossing and one person pushing a lawnmower over track was hit by a train. Eleven, or slightly more than 40 per cent of the accidents, occurred at protected crossings, eight occurred at unprotected crossings and eight occurred at private crossings.

It seems strange that persons should be killed or injured at a protected crossing and it would appear that the traveling public does not take precautions at protected crossings, as it does at unprotected crossings. Several accidents have occurred where automobiles have been driven through gates and have also driven into the sides of trains or engines standing upon the crossing. Again we have had accidents caused by people attempting to "beat the train" to the crossing, but were unsuccessful and promptly paid with their lives or were seriously injured. (See Tabulation of Accidents in Appendix of this report.)

The Railway Age, a magazine much interested in the matter of safety at railroad crossings, recently published an editorial which contained the following:

"While everyone appreciates the tendency of the extensive program of elimination, separation and protection of railroad-highway grade crossings to lower the number of accidents at such crossings in recent years, it is little comfort to find that there were only 18 fewer such accidents in the United States in 1939 than in 1938, and that the total number remained as high as 3,476, resulting in 1,398 fatalities and 3,999 injuries. And it is disturbing to learn from the latest figures that there was a sharp increase in the number of grade crossing accidents during the first five months of 1940, resulting in 194 more fatalities and 345 more injuries than in these months of 1939.

"While 176 pedestrians were killed and 110 injured at grade crossings in 1939, and 12 persons were injured, fatally or otherwise, in crawling over or under cars, it is not such accidents at crossings that are of the greatest concern to the public. The real problem is created by motorists. The records show that the percentage of grade crossing accidents

in which motor vehicles are involved is excessively high and has changed but little in recent years. This percentage was 89.6 of the total number in 1937; 88.41 in 1938; and 88.58 in 1939. Accidents to motorists accounted for a total of 16,535 persons killed or injured at grade crossings in these three years — more than 92 per cent of the total.

"It is difficult to appraise the mental state of the motorists involved in these accidents. The record for 1939 shows that there were no unusual railroad operating conditions in connection with 95 per cent of the accidents at crossings; that there were more of them in the daytime than at night; that of the 3,079 collisions between trains and motor vehicles, 1,096 were caused by the motor vehicle running into the side of the train; and that the speed of trains was not an important factor, 48 per cent of all crossing accidents in which freight trains were involved occurring when train speeds were less than 20 miles an hour and 10 per cent when trains were actually standing still. Also, 33 per cent of the accidents in 1939 involving motor vehicles occurred at crossings protected by gates, watchmen, trainmen or audible or visible signals to indicate the approach of trains.

"No one would contend that all of the large number of grade crossing accidents involving motor vehicles are caused by the willful disregard of precautions by motorists. But a large proportion of them are. Why are warning signs or stop lights at highway or street intersections much better observed than similar signs or lights at railroad-highway grade crossings? Apparently not because the motorist has a higher regard for the safety at the former, but because of the compulsion at these crossings established by law and rigorously enforced by local and state police. And it is becoming increasingly clear that rigorously enforced laws requiring safe motor vehicle operation at grade crossings will materially improve the record of accidents at these points. The same respect can be built up by local and state law enforcement agencies for railway crossing signs and signals as prevails for highway inter-section signs and signals; and it would appear in the interest of the public and the railways that everything possible be done to influence these agencies to build up such respect.***

"The work of grade crossing elimination, separation and protection should proceed; but, at the same time, other means of reducing accidents at grade crossings should not be overlooked. These means include stimulation of greater cooperation on the part of law enforcement agencies. Their appearance at crossings for at least periods during each day evidently helps to reduce accidents and therefore should be encouraged."

Trespasser Casualties

Another type of accidents frequently occurring on railroad property and one which is causing the authorities a great deal of worry, is the trespasser.

The number of casualties to trespassers on railroad premises in the State, other than at grade crossings, for the year ended June 30, 1939 was 19 — Killed 16 — injured 3.

The number of the same type of accidents for the year ended June 30, 1940, was 13 — killed 12 — injured 1.

The Interstate Commerce Commission, after thorough investigation of the matter, in April of this year issued Statement

No. 4018, a 43 page review prepared by Statistical Analysist Edward Crane, which contains the following:

"The average annual number of trespasser casualties (number killed plus number injured) in railway accidents in the period 1920–1939 was 5,248 compared with 9,969 for a like number of years 1900–1919. This represents noteworthy reduction; however, the number reported by the railways in 1939 constituted 54.9 percent of the fatalities and 12.2 percent of the injuries sustained by all classes of persons in railway accidents involving train operation, in that year, indicating that this particular field is still an important one for accident prevention work."***

"In 1939, there were 2,234 trespassers killed and 1,943 injured in rail-way accidents associated with train operation. If to these figures are added casualties to suicides, persons mentally deranged and persons attempting to escape custody classified as trespassers, the totals for 1939 would be 2,352 deaths and 1,956 injuries. In addition to the totals here given, 60 trespassers were killed and 347 injured in non-train accidents in that year."

The statement further contains under "Prevention of Trespasser Casualties" the following:

"Changes in economic conditions throughout the country undoubtedly influence the fluctuations in trespasser casualties on the railways as a whole, particularly among the train riders, since lack of employment is the cause for most of this unauthorized use of railroad trains."**

"Trespassing on railway premises and equipment can be discouraged but not eliminated under existing conditions. Improved economic conditions will do more to solve the problem of reducing trespassing on trains than any program of safety which can be inaugurated. However, much can be done to reduce trespassing both on trains and railroad rights-of-way through adequate anti-trespassing laws, providing some practical means can be found to enforce them. To reduce trespassing on railway right-of-way by persons who use it as a highway, the whole-hearted cooperation of industries, municipalities, and schools with the railways, in addition to proper policing, is essential.***

"To discourage trespassing on railways, wide publicity is given to the subject by the press and various safety organizations, including the safety departments of the railways. The theme of safety is carried into the meetings of boards of trade, chambers of commerce and other civic organizations as well as into the schoolrooms of the country.***"

"The magnitude of the problem is illustrated in figures which show the number of trespassers removed from trains or ejected from railway premises, but *not arrested*, in 1938, were 3,880,872 and in 1939 were 3,621,724."

Reparations

There have been twenty cases before the Commission upon which reparations have been ordered in the total amount of \$9,745.61, as follows:

Bangor and Aroostook Railroad Company \$9,688.65 Maine Central Railroad Company 56.96

WHARFINGERS

One formal complaint was before the Commission relating to compliance of Chapter 62, Revised Statutes, by a company.

ELECTRIC RAILROADS

During the past two years, six petitions were filed by electric railroad companies, upon which six hearings were held. All cases related to the abandonment of street railway lines and were authorized.

GAS COMPANIES

There were four petitions filed by gas companies, all of which related to the filing of rates on less than statutory notice.

MISCELLANEOUS DOCKET

During the period covered by this report, there were seven miscellaneous cases before the Commission. Six related to the approval of plans for sewer extensions and one for a reduction in rates for tolls charged and collected on a toll bridge. The latter case is pending upon the docket of the Commission.

COMMISSION DECISIONS

The Commission has issued two hundred fifty-nine formal opinions during the past two years, not including the Truck Docket. They are classified as follows:

Utilities

Railroad	47
Utilities Docket	77
Formal Complaints	23
Accident Docket	61
Contract	20
Miscellaneous	7
•	
Non-Utility	
Bus Docket	24
Total	259

LAW COURT CASES

Cases have been before the Law Court on Exceptions during the past two years as follows:

Trucks

- X-22 Earl L. Kimball and Grace K. Kimball, Contract Carrier, Re: Rates.
- X-33 Clement Brothers, Inc., Contract Carrier, Re: Rates.
- X-45 Peterson Bros., Inc., Contract Carrier, Re:
- X-47 Utterstrom Bros., Inc., Contract Carrier, Re: Rates.
- X-63 Bradley Johnson, Contract Carrier, Re: Rates.
- X-65 Trygve Tandberg, Contract Carrier, Re: Rates.

These proceedings originated with complaints from various common carriers to the effect that the rates which these contract carriers were charging the Great Atlantic & Pacific Tea Company for the transportation of freight or merchandise were less than rates charged by common carriers for the same or similar service, in violation of the Commission's Order in its Docket XT-9.

After an examination of the records of these carriers, the Commission instituted a complaint on its own motion and issued the usual Show Cause Orders. Hearings were ordered and held on October 24, 1938 in the case of X-47, Utterstrom Bros. Inc., the other five cases being continued. The continuance was not noted on the docket and the ruling of the Commission included them as well as Utterstrom Bros., Inc. Under date of December 5, 1938 the Commission issued an Order requesting these carriers to cease and desist from transporting freight and merchandise as contract carriers until such time as they should issue waybills in accordance with Rule 10 (E) of the Commission's Rules and Regulations, and apply and collect on each shipment to be transported, rates not less than those prescribed by the Commission in its Docket XT-9. Whereupon the respondents, through their attorney, Albert E. Anderson, filed a Bill of Exceptions to the order of the Commission, which exceptions were allowed by the Commission on January 4, 1939, and certified by the Clerk of the Commission to the next term of the Law Court.

The Court, in an opinion dated September 14, 1939, sustained the exceptions.

F. Gilbert Congdon

X-356 F. Gilbert Congdon, Re: Common Carrier Service

An examination of waybills issued by F. Gilbert Congdon revealed that he had been transporting freight and merchandise as a common carrier between Portland and Lincolnville in violation of his common carrier certificate. Therefore, the Commission on its own motion instituted a complaint and issued the usual Show Cause Order. A hearing was ordered and held on March 29, 1940. The Commission by its decree dated April 22, 1940 suspended the common carrier certificate issued to Mr. Congdon for a period of thirty days, whereupon the respondent, through his attorneys, Carl C. Jones and Richard K. Gould, filed a Bill of Exceptions to the decree of the Commission, which Exceptions were allowed on May 20, 1940, and certified by the Clerk thereof to the next term of the Law Court.

The Bill of Exceptions is pending at the end of the period covered by this report.

NON UTILITIES Motor Vehicles (Busses)

Formal Complaints

There were two formal complaints filed against bus companies:— F.C. No. 1119, Harry D. McKechnie et als vs. Duplessie Bus Lines, alleging inadequate service and excessive rates. The rates and service were satisfactorily adjusted. F.C. No. 1156, Stanley Warren et als. vs. Maine Central Transportation Company, relative to the rates between Dover and Newport. This case was dismissed for want of prosecution.

Applications and Petitions

During this period the Commission has issued 150 certificates 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 the law. Eleven hearings have been held upon applications and six decrees have been issued. Eighteen decrees have also been rendered upon the filing of reduced rates.

There has been a continuing tendency for busses to displace electric street car service. In this connection, for illustration, the Cumberland County Power and Light Company has abandoned certain portions of its street railway system in Portland, South Portland and Cape Elizabeth, and substituted bus ser-The Bangor Hydro-Electric Company has abandoned its electric street car service between Bangor and Hampden, and is operating busses under the name of Penobscot Transportation The Biddeford and Saco Railroad Company over this route. Company has substituted bus service for street railway service from Biddeford to Old Orchard, and has retained the five cent railway fare for this bus service. At the present time, there are three of the bus companies in this State operating under the five cent fare, i. e., the Biddeford and Saco Railroad Company, the Rumford & Mexico Bus Line, Inc., and the Duplessie Bus Line. The Maine Central Transportation Company, on a portion of its line between Augusta and Hallowell, has also inaugurated the five cent fare in place of the ten cent fare, and created three five cent zones between Augusta and Gardiner, resulting in a fare of fifteen cents to Gardiner, in place of the previous twenty cents fare.

Inspection

The various busses of the operating companies were given their regular, detailed inspection, to ascertain the condition of the equipment (tires, lights, brakes, steering gear, etc.). An important part of this inspection to the public includes a test for the presence of carbon monoxide within the busses, using a Carbon Monoxide Indicator which registers the slightest trace of the poisonous gas.

All cases of defective equipment or presence of carbon monoxide are reported by the inspector to responsible officers of the bus companies. The busses are taken off their respective routes, defects are corrected and they are again rechecked by the Inspector before they are again permitted to be used for the transportation of passengers.

Fees

Chapter 129, Public Laws of 1929 reads as follows:

"Application for an original certificate shall be accompanied by a fee of \$25; yearly renewals and amendments requiring a public hearing, by a fee of \$15; and transfer of a certificate, by a fee of \$15. The funds so received by said commission shall be used to defray the expenses of said commission in connection therewith."

This legislation has resulted in a sum of approximately \$600 yearly, which assists in defraying the expense of inspection of busses.

Steamboats and Motor Boats

The usual amount of work has been carried on in connection with the registration and inspection of steam boats and motor boats, by an inspector, who commences his duties in the early spring, at the time the fishing season begins and ends at the close of the hunting season in the late fall.

From January 1, 1938 to January 1, 1939*, there were 582 motor boats registered, 471 inspected and certificates of inspection issued and 518 operators were licensed. Seven steamboats were registered, six were inspected, with 3 engineers licensed and 4 masters.

From January 1, 1939 to January 1, 1940,* there were 830 motor boats registered, 404 inspected and certificates of inspection issued and 742 operators were licensed. Three steamboats were registered, two were inspected, with 2 engineers licensed and 3 masters.

Aid to Navigation

The Legislature in 1937, passed an Appropriation Bill containing \$1,000 to be expended by the Commission during the year ending June 30, 1939, "for setting buoys in inland waters." Many requests were received for the placing of buoys in the various lakes, but as the appropriation was small, the Commission expended the money on lakes where navigation was most endangered. Old buoys were replaced by new ones and others placed as a protection. We have received many further requests for the placing of buoys on lakes, but have been unable to do so, as the Legislature in 1939 did not make any appropriation for this work and no buoys have been placed since June 30th, of that year.

The usual number of electric lights have been maintained during the navigation season on Moosehead Lake at Mile Island, Greenville section; Coburn Wharf, Greenville Junction; SamOset Company Landing at Rockwood and at Point Aaron on Deer Isle, as an aid to navigation.

TOPOGRAPHIC MAPPING

In accordance with Chapter 102 of the Public Laws of 1939, the Commission conferred with the Director of the United

^{*}NOTE: This report covers the two year period ended June 30, 1940, but this subject is reported as of January 1st, each year, because of the expiration of all licenses and certificates of registration on December 31st of each year.

States Geological Survey and entered into a cooperative agreement whereby the Geological Survey matched the State's appropriation of \$3,500 for each of the two years ending June 30, 1940, and 1941, for the purpose of mapping the Sebec quadrangle, an area of 210.09 square miles, which includes the Katahdin Iron Works. A topographic map of this area was needed because of a prospective industry which may locate there.

Also, by authority of Council Order No. 160, \$4,000 was made available and this was matched by the Geological Survey for the mapping of the Oquossoc quadrangle, an area of 211.91 square miles, which includes a large part of the Rangeley Lakes. Previous to the mapping work outlined above, there had been no cooperative topographic mapping done in the State of Maine since June 30, 1933, at which time the program established by the 83rd Legislature was suspended. When the work was suspended in 1933 the work had not been completed in western Maine and two unsurveyed areas were left in the Rangeley Lakes section. Since that time there have been more requests for maps of these two areas than for any other unsurveyed area in the State. It is strongly recommended that provisions be made for completing the mapping of these areas. The actual mapping work is done entirely by the Topographic Branch of the United States Geological Survey which is a map-making organization. It has the necessary trained personnel and the latest equipment for the production of accurate maps. The engineers are civil service employees of the Federal Government and many of them are natives of Maine. The unclassified help such as rodmen and chainmen are hired locally.

This mapping work is of exceeding importance in the development of the State and topographic maps are essential to any comprehensive study, governmental or otherwise, which needs a knowledge of the lay of the land. The location of highways, the planning of water supply projects, the carrying on of geological, soil and forest surveys, the development of water powers, the location of electric power lines, reservoir sites and the preparation of plans for national defense, all require good maps. Topographic maps are used by State and Federal officials, by recreational interests, industry and commerce, and by the general public for the above and a multiplicity of other uses. State departments besides our own who use the maps frequently include Forestry, Fish and Game, Health and Welfare, Highway,

and many times the use of the maps reduces enormously the cost of carrying out field investigations.

It is recommended that sufficient funds be made available to complete the work in the Rangeley area and to extend the work west and north of Guilford during the biennium which begins July 1, 1941.

WATER RESOURCES

The investigation of the surface water resources of the State has been continued during the past two years as before under a cooperative agreement with the Water Resources Branch of the United States Geological Survey, which matches the State allotment of funds for this work. This provides for the collection of stream flow records and other basic information relative to the water resources of the state, such as evaporation from lake surfaces, precipitation, snow surveys, measurement of drainage areas, and the keeping up to date, and the improving of, an inventory of water power in Maine started several years ago. The major part of the work has been the operation and maintenance of 35 river gaging stations located on the principal rivers in nearly all sections of the state. In addition to the records from the stations we are operating, river discharge records are furnished us by private companies for eight other points. December 1939 our gaging station on the West Branch of the Penobscot River near Medway was flooded out by the ponded water above the new dam at Mattaseunk and it was necessary to discontinue it. The Great Northern Paper Company built a new gaging station for us just below the dam at Mattaseunk and the Bangor Hydro-Electric Company furnished the wire rope for the 900-foot cableway across the river which is used for current meter work. Other financial cooperation from the Public Works Administration and the Army Engineers have enabled us to construct new gaging stations during the biennium at the following points:—

> Sheepscot River at North Whitefield, Maine Mousam River near West Kennebunk, Maine Penobscot River below Passadumkeag, Maine Saco River at Salmon Falls, Maine Dead River near Dead River, Maine

Thus, a total of 40 river-measurement stations were in operation at the end of the biennium, a gain of five during the period. All of these stations, with the exception of one which is located on East Machias River, are equipped with automatic water-stage recorders, most of which will run sixty days without attention during the open water season. Many extra field trips are required during the winter periods when ice affects the proper operation of these recorders, also many current meter measurements have to be made during the winter season to determine the proper backwater corrections due to ice.

EXPENDITURES BY THE STATE OF MAINE AND FEDERAL GOVERNMENT YEAR ENDED JUNE 30, 1939

Federal Government: U. S. Geological Survey State of Maine: Public Utilities Commission					
Total		\$14,114.19			
Field Work: 1. Construction and repair of gaging stations. 2. Operation and maintenance of gaging stations. Office Work. Property.	\$ 299.78 5,988.96 6,435.55 1,389.90				
Total		\$14,114.19			
In addition to the funds listed above, which were made available by cooperative agreement, the following amounts were expended on the work in Maine: Public Works Administration, for construction, repair and improvement of river-measurement stations					
YEAR ENDED JUNE 30, 194	U				
Federal Government: U. S. Geological Survey State of Maine: Public Utilities Commission	\$6,871.12 \$6,999.69				
Total		\$13,870.81			
Field Work: 1. Construction and repair of gaging stations 2. Operation and maintenance of gaging stations Office Work: Property: Total	\$1,174.11 6,504.63 6,192.07 0.00	\$ 13,870.81			

In addition to the funds listed above, which were made available by coopera-

tive agreement, the following amounts were expended on the work in Maine: Boston District of Army Engineers for new river-measure-

ment stations.
Additional allotment from the U. S. Geological Survey and New Hampshire Water Resources Board for partial cost of operating three river-measurement stations near Maine-New Hampshire line...

\$ 560.96

\$2,289.58

The hurricane-flood which was severe in other parts of New England on September 21, 1938, did not amount to much in Maine so far as floods were concerned. As a result of the high wind velocities, much timber was blown down and estimates place this at sixty-five million board feet. Of this forty-eight million board feet have been salvaged. The rivers in southwestern Maine rose to about the usual spring levels and then went down quickly. There was no damage from water. In eastern and northern Maine the storm was of no practical account.

During the afternoon of August 21, 1939, an unusually heavy storm of cloudburst intensity occurred over a portion of the Saco and Presumpscot River basins, largely over the townships of Baldwin and Sebago, and the resulting floods on the small streams in that area caused the loss of three lives and much damage to highways, bridges, to the Maine Central Railroad, and lesser damage to private property. This area was visited on August 22 and 23 by two of our engineers and information was obtained as to the hydrologic aspects which will appear in one of the annual water-supply papers issued by the U.S. Geological Briefly, the information obtained showed that the total rainfall near the top of the Saddleback Hills on August 21 was 12 inches, with much less in the foothills. The maximum rate of flow in Breakneck Brook, which drains 4.7 square miles, was 346 second-feet per square mile and outside of the loss of three lives, the damage to property was \$105,000.

During the biennium much work was done to bring our census of developed and undeveloped water power up to date. We have a card system of filing, one card for each power plant, which was started in 1922 and which has been brought up to date at fairly regular intervals of time. On these cards is listed information on both the developed and undeveloped water power in the state. Many calls are continually being received for information which can be supplied from this card file. This census was last published in the Report of the Commission for 1927–28 but because of the numerous changes in the water-wheel installations and because of the fact that more stream

flow data is now available than ever before for use in computing the amount of undeveloped water power, it seems advisable to publish the revised census this year. The following table shows the increase in water power installations for the State of Maine. The figures for the years prior to 1918 were taken from a recent compilation by the U. S. Geological Survey from the census of manufactures for those years, and those since 1922 are from our own files.

Total capacity of water wheels installed in water-power plants in Maine 1869–1940:

Year	Horsepower	Year	Horsepower
1869	70,108	1912	353,914
1879	79,717	1917 .	374,828
1889	104,602	1922	473,640
1902	202,139	1928	549,747
1907	283,139	1932	619,647
	1940	681,153	

In looking over the detailed figures contained in the water power census for past years it is interesting to note the trend toward larger water power units. In 1880 the average size of installed water wheels in Maine was 28 horsepower while at the present time it is 660 horsepower and while the largest single unit then was only a few hundred horsepower, now the largest single units are the three 34,000 units at Wyman station on the Kennebec River, which total 102,000 horsepower. Even as late as 1907 there were 1,222 water power plants in Maine totalling 283,139 horsepower, while at the present time there are 341 water power plants totalling 681,153 horsepower.

Detailed figures on both developed and undeveloped water power in Maine are included in the appendix of this report.

Actual records show that 1,933 requests were received during the biennium for information concerning maps and the water resources of the State, and in practically every case we were able to supply the information requested. This work has been accomplished by Miner R. Stackpole, assisted by Patrick J. Sheehy, Kenneth B. Young, and Wendell J. Sanders, U. S. Geological Survey Engineers, and Lura G. McLain, State employee. Valuable assistance has been rendered or records furnished by the following: Bangor Hydro-Electric Company, Brassua Associates, Brown Company, Central Maine Power Company, Cumberland County Power & Light Company, Great Northern Paper Company, Maine Public Service Company, S. D. Warren

Company, Union Water Power Company, Guy W. Butler, and T. W. Clark.

ACCOUNTING

Utilities

Annual returns from the various utilities reporting to the Commission have been checked and filed. Statistical and financial tables have been compiled from the 1938 and 1939 annual returns and have been made a part of this report. Statements showing securities authorized by the Commission since June 30, 1938, and schedules covering stock and bonds outstanding at December 1939 are also submitted.

During the two year period ending June 30, 1940, the Commission authorized the issuance of securities to the amount of \$12,326,380, of which \$1,287,200 was for refunding purposes.

The securities authorized are distributed among the various utilities as follows:

Utilities	Stock	Bonds	Notes
Electric Water Telephone	12,050	\$6,350,000 4,724,500	\$32,000 139,000
	\$1,080,880	\$11,074,500	\$171,000

The above securities were authorized for the following purposes:

Addition and Construction of Property	\$4,951,650
Refunding of Securities	7,287,200
Purchase of Utility Property	25,000
Stock Dividends	$62,\!530$
Total	\$12.326.380

During the past year the classification of accounts for Class C and D telephone companies have been revised and new report blanks prepared for the filing of annual returns under the new accounting arrangements.

The new classification contains more comprehensive accounting instructions and several additional accounts which were both desirable and necessary. Under the revised system the new report blank will be used for both Class C and D companies.

TRUCKS

Only one change was made by the Legislature of 1939 in the "Truck Law," Chapter 259, Public Laws of Maine, 1933, as previously amended.

This change amended Sec. 10(A) Exemptions, 1935 c. 146; 1937, c. 208 and was worded as follows:

"(3) while engaged exclusively in the transportation of the United States mail; (4) while engaged exclusively in the transportation of fresh fruits and fresh vegetables from farms to canneries or quick freezing plants, place of storage or place of shipment, or the products of vining and cutting plants to canneries or quick freezing plants, during the harvesting season; (5) while engaged exclusively in the hauling of wood, pulpwood, logs or sawed lumber from the wood lot or forest area where cut or sawed to points within 40 miles thereof, or while hauling, within said distance, horses, crew, equipment and supplies to or from such wood lot or forest area; and (6) while engaged exclusively in the transportation of livestock for exhibition purposes, excluding race horses, to and from agricultural fairs and exhibits. Nothing in this act contained shall apply to persons, firms or corporations operating motor vehicles carrying property of which they are the actual and bona fide owners."

The effect of this change was to add to the exemptions the transportation during the harvesting season of fresh fruits and fresh vegetables to quick freezing plants and the products of vining and cutting plants to canneries or quick freezing plants and the transportation of livestock for exhibition purposes, excluding race horses, to and from agricultural fairs and exhibits.

As the above amendment involved only a minor change in the law it became unnecessary for the Commission to revise further its Rules and Regulations which had been revised in 1937 following the several amendments enacted by the Legislature of 1937.

The National Motor Freight Classification No. 3 and the Commercial Motor Vehicle Association of Maine Exceptions thereto adopted by the carriers of this State under the direction of the Commission in 1938 has justified the hope of the Commission, its staff and the truck operators that it would more fully meet the needs of the carriers and the shipping public.

Although the Commission attempted to reduce expenses by dispensing with the services of one full time officer it became more and more evident that an additional officer was needed in the eastern section of the State and on January 27, 1940, Wesley W. Records was engaged with headquarters at Bangor to attend to the needs of that portion of the State.

During the period July 1, 1938 to June 30, 1940 the Commission held three hundred and twelve truck hearings involving new applications, petitions to reopen, applications for transfers, show cause orders and cease and desist orders.

During the above period the Commission requested the Secretary of State to suspend one hundred and ninety-two registra-

TRUCKS 37

tions for failure to comply with the provisions of the law and the Rules and Regulations of the Commission.

Also during the above period, after investigation by our Chief of Rates and Traffic and after hearing by the Commission, one common carrier certificate and four contract carrier permits were suspended for various rate violations.

No appropriations were made by the Legislature to the "Truck Department" for the years 1939 and 1940, nevertheless the cost of operating the department has been well within the amount of fees collected.

Members of the Commission and of the staff have had numerous conferences with officials of the Federal Bureau of Motor Carriers in attempting to coordinate motor vehicle transportation of intrastate and interstate commerce and to this end we will continue by every available means to assist this Bureau.

It is reasonable to suppose that under the provision of Section 19, Subsection (a) of section 204 of the Interstate Commerce Act, as amended, 1940, that in the future numerous conferences with Federal officials must be held and that the work of this Commission and its staff will be further greatly increased since this subdivision (which deals with certain exemptions) provides that an application to the Interstate Commerce Commission made by a carrier in good faith for the exemption must be accompanied by a certificate of a State board of the State in which the operations of such carrier are carried on, stating that in the opinion of such board such carrier shall be exempt from the provision of Part II of the Interstate Commerce Commission Act and will necessarily first require a hearing of all the facts by this Commission after due notice to all interested parties.

We shall also continue our policy of co-operation with the members of the truck transportation industry in the enforcement of the "Truck Law" and our Rules and Regulations that the best possible service may be given in the interest of the general public.

TRUCK DOCKET STATISTICS

RECEIVED during the period July 1, 1938 to December 31, 193	8
Applications	
Common Carrier	2
Contract Carrier	37
Interstate Carrier	14

Petitions to Reopen Common Carrier Contract Carrier	2 17
Applications for Transfer Common Carrier Contract Carrier Interstate Carrier	1 8 4
Hearings Ordered	
ISSUED	
New Common Carrier Certificates Contract Carrier Permits Interstate Carrier Permits	28 12
Renewals Contract Carrier Permits Interstate Carrier Permits	23 4
Amended Common Carrier Certificates. Contract Carrier Permits Interstate Carrier Permits.	3 15 2
Transferred Common Carrier Certificates. Contract Carrier Permits. Interstate Carrier Permits.	1 3 1
Precepts Show Cause Orders Decrees Cease and Desist Orders	
Denied Common Carrier Applications. Contract Carrier Applications. Contract Carrier Petitions.	1 7 4
Dismissed Contract Carrier Applications Contract Carrier Applications for Transfer	1 1
Withdrawn Common Carrier Applications. Contract Carrier Applications. Contract Carrier Petitions.	1 4 1
Requested Secretary of State to Suspend Registrations	•

1 2
1939
7 63 55
9 57
7 17 8
1 40 56
97 427 155
10 45 3
6 15 9
$\begin{array}{c} 2 \\ 2 \\ 10 \\ 7 \\ \end{array}$

Dismissed Common Carrier Petitions. Show Cause Orders Contract Carrier Applications. Contract Carrier Petitions	$\begin{array}{c} 1 \\ 2 \\ 1 \\ 1 \\ \end{array}$	
Withdrawn Common Carrier Applications for Transfer. Contract Carrier Applications. Contract Carrier Petitions Interstate Carrier Applications.	2 2 2 1	į
Suspended Contract Carrier Permits		2
Filed Show Cause Orders Requested Secretary of State to Suspend Registrations		89
APPEALED TO LAW COURT		6
RECEIVED during the period January 1, 1940 to June 30, 19 Applications Common Carrier Contract Carrier Interstate Carrier	940 3 28 52	
Petitions to Reopen Common Carrier Contract Carrier	3 17	88
Applications for Transfer Common Carrier Contract Carrier Interstate Carrier	$\begin{array}{c} 7 \\ 12 \\ 6 \\ \end{array}$	20
Hearings Ordered		28 70 71
ISSUED		
New Common Carrier Certificates Contract Carrier Permits Interstate Carrier Permits	6 21 43	
Renewals Common Carrier Certificates Contract Carrier Permits Interstate Carrier Permits	91 386 163	70
Amended Common Carrier Certificates Contract Carrier Permits Interstate Carrier Permits	3 19 6	640
		99

41

Transferred Common Carrier Certificates Contract Carrier Permits Interstate Carrier Permits	6 13 7
Precepts	
Show Cause Orders	
Denied	
Common Carrier Applications. Contract Carrier Applications. Contract Carrier Petitions.	$\begin{array}{c} 1 \\ 12 \\ 3 \\ \end{array}$
Dismissed	
Contract Carrier Applications for Transfer	
Withdrawn	
Common Carrier Applications for Transfer Contract Carrier Applications. Contract Carrier Applications for Transfer. Interstate Carrier Applications.	1 2 1 1
Suspended	
Common Carrier Certificates	
Requested Secretary of State to Suspend Registrations	
Pending Common Carrier Petitions	1
Contract Carrier Applications	$\frac{1}{5}$
Contract Carrier Petitions	5
Contract Carrier Applications for Renewals	$^{17}_{\ 9}$
Interstate Carrier Applications for Renewals. Show Cause Orders.	11 1
PPEALED TO LAW COURT	

CONCLUSION

The appendix which immediately follows contains the tabulated statements of electric companies, steam railroads, telephone and water companies, bus and truck operators; electrical statistics, securities authorized, long term debt and capital stock of electric and water companies, expenses of the Commission, accidents, developed and undeveloped water powers in the state and table of cases.

Mr. Miner R. Stackpole, District Engineer, Water Resources Branch of the United States Geological Survey, working in cooperation with this Commission, stated in his annual report to us that there has been no cooperative topographic mapping done in the State of Maine since June 30, 1933, because the 83rd Legislature, following a program of economy, failed to provide any appropriation for cooperative work. At the time of the suspen-

sion of such work there were left uncompleted in the western part of Maine two unsurveyed areas in the Rangeley Lake section. We believe, because of the condition of world affairs today, that the Rangeley Lakes Quadrangles, from the standpoint of a defense measure, if not from a commercial one, should be completed at once. Mr. Stackpole, in his report, recommended that sufficient funds be made available to complete this work and to extend the work west and north of Guilford during the biennium beginning July 1, 1941.

We heartily approve of such recommendation and we urgently request the 90th Legislature to make an appropriation for that purpose.

In closing our report we wish to express to all employees of the Commission our appreciation of the efficient manner in which each has handled the work assigned to him or to her.

Respectfully submitted,

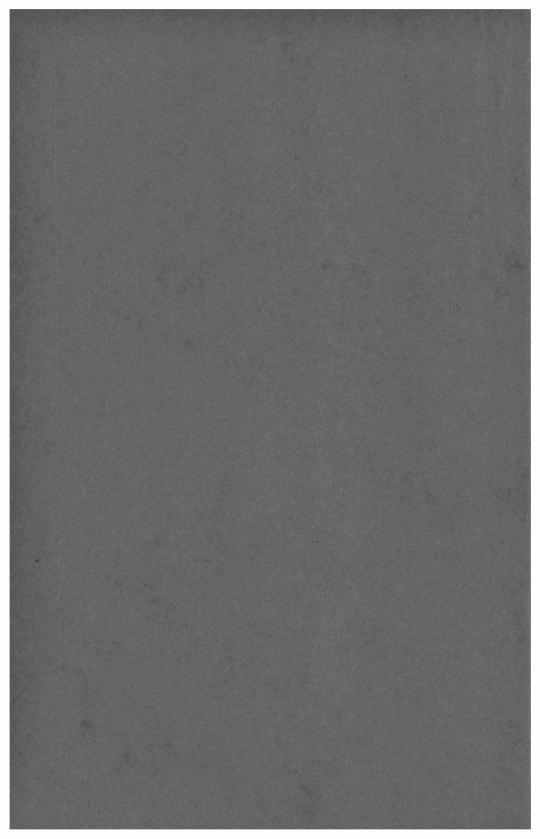
FRANK E. SOUTHARD
EDWARD CHASE
C. CARROLL BLAISDELL
Public Utilities Commission of Maine

APPENDIX

TABLE OF CONTENTS

Tabulated Statements:

Electric Companies	1,	47
Steam Railroad Companies	15,	63
Telephone Companies	23,	73
Water Companies	29,	81
Bus Lines	43,	99
Electrical Statistics		103
Securities Authorized		107
Expenses of Commission		117
Accidents:		
Steam Railroad Companies		123
Electric Light & Power Companies		123
Other Companies		123
Table of Cases		129
Water Resources:		
Water Power Tables		139



TABULATED STATEMENTS

COMPILED FROM THE

Reports of Electric Companies

Having a Gross Revenue of \$2,000 or more

FOR THE

Year Ended December 31, 1938

SCHEDULE NO. 1
Statement of Assets, Electric Utilities, Year Ended December 31, 1938

Name of Company	Operating property	Other Operating property	Total operating property	Current assets	Other assets	Deferred debits	Reac- quired securities	Total assets
Andover Power Co. Bangor Hydro-Electric Co. Berwick & Salmon Falls Electric Co Bryant Pond Electric Light Co. Caribou Water, Light & Power Co. Carrabassett Light & Power Co. Casco Bay Light & Water Co. Central Maine Power Co. Consumers Electric Co.	16,012,375,32 600,921,56 14,315,36 514,538,13 20,305,64 390,368,56 60,231,288,97	\$2,020,537.81 220,458.04 175,409.24	600, 921, 56 14, 315, 36 734, 996, 17 20, 305, 64 565, 777, 80	1,330,582,23 35,966,79 84,87 59,586,05 2,229,54 39,243,54	506,966.04 4,609.09 900.00 437.12 10,138.61 3,230,019.09	\$ 708,142.83 4,874.21 10,694.32 13,960.22		\$ 27,037.30 20,578,604.23 646,371.65 15,300.23 805,713.66 22,535.18 629,120.17 69,407,052.33 20,529.09
Cornish & Kezar Falls Light & Power Co Crawford Electric Co. Cumberland County Power & Light Co	170,827.12		170,827.12 19,439.49	39,595.32 2,717.96				210,422.44 22,157.45 \$30,459,046.59
Danforth Electric Co. (Leased Lines) Farmers Electric Co Farmington Falls Electric Co Fort Fairfield Light & Power Co Hampden-Newburg Light &	1 58,348.16		29,145.56 58,348.16 164,102.28	2,016.23 903.49 $5,806.60$ $52,420.84$			125.00 1,000.00	2,016.23 30,174.05 64,199.90 223,875.71
Power Co	303, 194. 11 210,752. 16 185,939. 55 58,986. 62		$\begin{array}{c} 44,800.87\\ 303,194.11\\ 210,752.16\\ 185,939.55\\ 58,986.62\\ 150,282.99 \end{array}$	84,868.65 18,122.13 32,664.51 9,898.00	695. 02 234. 64	l		46,006.49 394,351.76 229,569.31 219,462.26 68,884.62 184,518.19

SCHEDULE NO. 1 — Continued

Statement of Liabilities, Electric Utilities, Year Ended December 31, 1938

Name of Company	Capital stock	Non-corp- orate pro- prietorship	Long Term debt	Current liabilities	Reserves	Deferred credits	Surplus	Total liabilities
Andover Power Co. Bangor Hydro-Electric Co. Berwick & Salmon Falls Electric Co Bryant Pond Electric Light Co. Caribou Water, Light & Power Co. Carrabassett Light & Power Co. Casco Bay Light & Water Co. Central Maine Power Co. Consumers Electric Co.	$\begin{bmatrix} 10,120,764.24\\ 244,250.00\\ 10,000.00\\ 93,700.00\\ 10,000.00\\ 348,000.00\\ 22,953,200.00 \end{bmatrix}$		\$7,703,000.00 155,000.00 184,000.00 34,501,000.00	\$ 291,188.02 272,103.88 420.00 141,831.61 4,081.00 15,139.65 1,821,256.01	2,400.00 263,545.97 2,194.73 67,182.48	90,496.65 4,951.69 8,033.28 1,840.00 853,071.87	808, 198, 35 120, 998, 48 2, 480, 23 143, 602, 80 6, 259, 45 12, 958, 04 5, 088, 197, 45	20,578,604.23 646,371.65 15,300.23 805,713.66 22,535.18 629,120.17 69,407,052.33
Cornish & Kezar Falls Light & Power Co	50,030.00 11,000.00			471.23	53,684.01 3,146.38	500.76	105,766.44 8,011.07	210,422.44 22,157.45
Light Co Danforth Electric Co.(Leased Lines) Farmers Electric Co Farmington Falls Electric Co Fort Fairfield Light & Power Co Hampden-Newburg Light &	700.00 18,100.00 21,200.00		11,005,000.00	14,948.95 193.91 $48,069.33$	296.74 8,012.10 25,125.60	143. 63 46. 99	*14,073.09 3,868.04 *30,242.02	2,016.23 30,174.05 64,199.90
Power Co. Houlton Water Co. (Electric Dept.). Kennebunk Electric Light Dept Kittery Electric Light Co. Limestone Electric Co. Lubec Electric Dept	75,000.00	30,452.09	42,528.59 3,000.00	$60,787.91 \\ 552.10$	139,413.78 28,390.92 33,212.93 20,682.57	286. 35 2,639. 47	249,835.97 185,516.50 5,293,36	46,006.49 394,351.76 229,569.31 219,462.26 68,884.62 184,518.19

Name of Company	Operating property	Other operating property	Total operating property	Current assets	Other assets	Deferred debits	Reac- quired securities	Total assets
Madison Village Corp. (Electric Dept.)	528, 798. 87 2, 932, 808. 73 33, 949. 27 11, 447. 48 8, 416. 10 18, 119. 65 214, 461. 87 23, 116. 13 21, 614. 99 441, 749. 76 22, 196. 23 362, 862. 48 89, 737. 65 57, 032. 62 74, 210. 88 123, 887. 92 51, 970. 60	94,057.76	528, 798, 87 2, 932, 808, 73 33, 949, 27 11, 447, 48 8, 416, 10 18, 119, 65 214, 461, 87 23, 116, 13 21, 614, 99 441, 749, 76 22, 196, 23 362, 862, 48 89, 737, 65 57, 032, 62 74, 210, 88 123, 887, 92 74, 210, 88 123, 887, 97, 60	59, 694, 76 140, 846, 85 22, 244, 07 7, 935, 76 3, 655, 64 1, 920, 64 9, 796, 80 13, 159, 63 16, 637, 15 20, 827, 69 8, 022, 25 3, 720, 93 22, 207, 34 13, 352, 74 16, 363, 403, 3, 903, 61	6,636,48 6,054,03 1,211,24 29,09 2,344,81 743,20 581,87 771,13	13,725.06 1,454.77 2,443.93 177.93 310.50	\$ 300.00 	602, 218, 69 3,081,746, 83 62,247, 37 22,127, 17 13,282, 98 20,069, 38 224, 436, 60 36,275, 76 38,252, 14 579,486, 85 22,196, 23 399,751, 83 112,479, 21 65,054, 87 40,258, 15 99,648, 55
Totals	\$109,183,837.58	\$4,438,359.24	\$113,622,196.82	\$5,957,889.10	\$5,824,818.51	\$4,971,384.71	\$27,440.58	\$130,403,729.72

Name of Company		Non-corp- orate pro- prietorship	Long Termt debt	Current liabilities	Reserves	Deferred credits	Surplus	Total • liabilities
Madison Village Corp. (Elec. Dept.) Maine Consolidated Power Co. Maine Public Service Co. Mars Hill Electric Co. Monson Light & Power Co. Monticello Electric Co. Mount Vernon Light & Power Co. Oquossoc Light & Power Co. Princeton Electric Light & Power Co. Princeton Electric Light Dept. Rumford Falls Light & Water Co. Squirrel Island Village Corp. St. Croix Electric Co. Stonington & Deer Isle Power Co. Stratton Light Co. Stratton Light Co. Stratton Light & Ower District. Vinalhaven Light & Power Co. Washburn Electric Co. Washburn Electric Co. Whodland Light & Water Co.	\$ 118,000.00 730,300.00 10,000.00 10,000.00 2,950.00 4,650.00 75,000.00 375,000.00 375,000.00 199,800.00 29,300.00 15,000.00	27, 492, 69	\$ 300,000,00 1,167,794.11 32,500.00 705.82 13,445.64 29,638.89 37,000.00 19,500.00 26,000.00 6,900.00	358, 187, 52 210, 00 7, 113, 59 	92, 761.88 491, 808.63 15, 105.05 5, 606.56 6, 662.62 7, 967.27 71, 137.05 10, 929.32 1, 804.647.24 5, 525.00 60, 242.21 28, 325.85 16, 936.23 7, 164.19 17, 281.62 27, 012.33 31, 668.85 4, 951.06	18. 33 7. 02 19. 00 975. 00 975. 00 10, 273. 34 859. 75 1, 220. 31 69. 66 390. 00 48. 51 24. 16	77, 022, 59 320, 297, 94 36, 913, 99 3, 670, 36 47, 846, 84 44, 721, 49 8, 477, 01 2, 999, 23 82, 837, 09 3, 225, 59 12, 315, 98 7, 956, 11 15, 487, 51 54, 525, 20 61, 191, 30 29, 625, 48	602, 218, 69 3, 081, 746, 83 62, 247, 37 22, 127, 17 13, 282, 98 20, 069, 38 224, 436, 60 36, 275, 76 38, 252, 14 579, 486, 85 22, 196, 23 399, 751, 83 112, 479, 21 65, 054, 87 40, 258, 15 99, 648, 55 138, 786, 79 68, 613, 00 35, 943, 75
Totals	\$45,868.674.24	\$57,944.78	\$55,296,813.05	\$3,547,760.82	\$13,678,695.47	\$1,500,570.47	\$10,453,270.89	\$130,403,729.72

^{*}Debit Balance

SCHEDULE No. 2 Statement of the Income Account of Electric Utilities, Year Ended December 31, 1938

Name of Company	Operating revenues	Operation and maintenance	Taxes	Depreciation	Uncollect- ibles and other expenses	Net oper- ating reve- nues (electric)	Net reve- nue other operations	Other income	Gross income	Deduc- tions from income	Net income
Andover Power Co Bangor Hydro-Elec. Co. Berwick & Salmon Falls	\$ 4,638.91 2,026,984.69		\$ 141.06 261,883.75					\$ 121.93 11,909.01			
Electric Co	133,685.20 5,525.82		$18,344.14 \\ 359.25$	5,043.47 500.00	353.77	36,445.58 9.19		1,209.73	37,655.31 9.19	9,285.26	28,370.05 9.19
Power Co	90,457.08	30,656.32	7,085.31	7,888.87	516.00	44,310.58	10,911.04	743.89	55,965.51	23,420.27	32,545.24
Power Co	10,191.92	8,528.39	569.87	800.00	400.00	*106.34		300.00	193.66	237.00	*43.34
Casco Bay Light & Water Co Central Maine Pow. Co Consumers Electric Co Cornish & Kezar Falls	62,417.77 6,584,160.55 4,129.85	21,417.71 1,739,882.68 2,476.59	$\substack{4,795.95\\868,653.99\\510.18}$	6,241.78 460,264.24	7,859.76 65,60	29,962.33 3,507,499.88 1,077.48	21,721.00	713.58 51,254.44		13,619.01 1,787,831.86	$\substack{13,994.14\\1,792,643.46\\1,077.48}$
Lt. & Power Co Crawford Electric Co Cumberland County	30,053.86 4,380,09	21,263,08 3,868,68	$2,324.76 \\ 261.40$	4,989.72	721. 18	755.12 250.01		677.89	$\substack{1,433.01\\250.01}$		$\substack{1,433.01\\250.01}$
Power & Light Co Danforth Electric Co Farmers Electric Co	3,881,999.95 11,607.43 3,289.42	1,186,254.81 8,974.56 2,347.29	$\substack{487,833.55\\1,106.75\\241.27}$	351,802.37 863.32	$\begin{array}{r} 19,892.55 \\ 23.82 \\ 37.78 \end{array}$	1,836,216.67 1,502,30 *200.24		82,309.09 23.99 * 4.04	1,827,610,89 1,526.29 *204.28	1,005,238.91 3,290.38	822,371.98 *1,764.09 *204.28
Farmington Falls Electric Co Ft. Fairfield Light &	13,384.76	8,403.97	1,053.20	2,577.62	45.60	1,304.37			1,304.37	2,883.86	*1,579.49
Power Co	64,984.04	43,218.03	5,256.05	4,960.28	405.33	11,144.35		1,900.25	13,044.60	7,511.29	5,533.31
Hampden-Newburg Light & Power Co	8,878.68	4,148.49	498.66	1,069.36	350.00	2,812.17			2,812.17	306.04	2,506.13
Houlton Water Co. Electric Dept	128,808.28	75,565.05	· · · · · · · · · · · · · · · ·	7,935.16	2,421.19	42,886.88		2,670.29	45,557.17	39.58	45,517.59
Kennebunk Electric Light Dept Kittery Elec. Light Co. Limestone Electric Co. Lubec Electric Dept	54,112.77 95,876.30 24,857.37 24,102.59	33,024.12 69,346.14 20,956.39 10,874.18	$\begin{array}{c} 32.00 \\ 9,171.31 \\ 1,479.96 \\ 585.00 \end{array}$	4,000.00 $3,143.34$ $1,713.14$ $2,794.22$	240.00 69.37 43.78	$\begin{array}{c} 13,975.51 \\ 638.51 \end{array}$		90.02 609.29 540.27	$17,146.67\\14,584.80\\638.51\\10,345.68$	5,251.10 $3,439.34$ 240.00 117.95	11,895.57 $11,145.46$ 398.51 $10,227.73$

SCHEDULE NO. 2 — Concluded

Statement of the Income Account of Electric Utilities, Year Ended December 31, 1938

Name of Company	Operating Revenues	Operation and maintenance	Taxes	Depreciation	Uncollect- ibles and other expenses	Net oper- ating revenues (electric)	Net revenue other operations	Other income	Gross income	Deductions from gross income	Net income
Madison Village Corp. Electric Dept Me. Consolidated Pr. Co. Maine Public Service Co Mars Hill Electric Co Monson Lt. & Power Co Monticello Electric Co Mount Vernon Light	\$ 49,839.37 145,831.69 538,446.63 23,514.21 7,088.23 5,653.38	\$ 44,220.33 94,714.05 370.954.33 16,167.11 5,839.46 3,504.81	6,934.36 43,245.42 1,031.27 355.11	13,102.86 48,000.00 1,000.00	300.00	31,080.42 76,246.88 5,315.83 443.66	177.72	\$ 635.72 1,990.59 90,469.62 500.11 175.60 16.00	33,071.01 166,894.22 5,815.94 619.26	17,588.85 89,548.97 321.50	\$ 2.027.34 15.482.16 77.345.25 5.494.44 None 1,782.12
& Power Co Oquossoc Lt. & Power Co Phillips Electric Light	$5,357.49 \ 30,544.58$	3,629.48 14,811.98	423.87 2,135.53	721.53 4,000.00		489.90 9,597.07		283.37	489.90 9,880.44	877.24 2,880.04	*387.34 7,000.40
& Power Co Princeton Elec. Lt. Dept. Rumford Falls Light	$\substack{10,286.54\\7,821.06}$	8,614.23 7,124.83		231.16	13.22	471.95 696.23		379.57	851.52 696.23	112.76 640.06	
& Water Co Squirrel Is. Village Corp. St. Croix Electric Co Stonington & Deer Isle	207,003.29 4,503.19 75,072.60	130,859.11 2,457.71 64,609.82	15,015.77 6,279.29	11,937.20 125.00 2,778.52		1,920.48		3,278.54 4,920.08	51,986.52 1,920.48 6,025.05	910.00	1,010.48
Power Co	26,623.16 8,332.62 8,188.96	5,427.09	1,494.69 606.29 189.68	2,090.98		208.26		415.17 13.47	5,933.74 $221,73$ $2,740.54$	2,441.94 1,018.99 1,213.83	
Power Dist Vinalhaven Light &	31,087.76	19,378.24		3,233.02		8,476.50		192.06	8,668.56	3,305.00	5,363.56
Power Co	$\begin{array}{c} 35,757.46 \\ 19,459.60 \\ 5,629.58 \\ 16,202.69 \end{array}$	12,868.78 2,737.04	1,262.50 475.41	1,921.20	1,264.65			220.40 476.67 2,908.95	4,717.02 2,619.14 2,417.13 989.39	991.35	4,092.55 1,627.79 2,206.73 989.39
Totals	\$14,530,771.42	\$4,754,252.58	\$1,757,468.55	\$1,087,431.56	\$50,865.70	\$6,880,753.03	\$ *85,996.75	\$261,945.55	\$7,056,701.83	\$3,411,669.63	\$3,645,032.20

^{*}Loss

SCHEDULE NO. 3
Statement of the Operating Revenues of Electric Utilities, Year Ended December 31, 1938

	Name of Company	Lighting revenues	Power revenues	Public Lighting and power sales	Sales to other utilities	Other sales	Other electric revenues	Total operating revenues
Kittery Electric Light Co. 86, 992. 35 1,473. 13 6,849. 81 561. 01 95,876. 30 Limestone Electric Co. 19,097. 31 4,117. 93 1,642. 13 561. 01 924,857. 37	Bangor Hydro-Electric Co Brywitk & Salmon Falls Electric Co Bryant Pond Electric Light Co	1,217,176,67 65,419,15 4,262,45 69,194,05 6,850,57 39,038,10 3,484,240,67 3,973,29 17,941,69 3,886,29 2,524,688,98 5,548,989,12 3,289,42 9,011,95 45,958,61 8,419,38 86,053,51 37,437,10 86,992,35	\$ 688, 545, 72 28, 158, 30 789, 37 14, 260, 85 2, 468, 35 2, 468, 35 4, 156, 56 10, 798, 83 975, 435, 78 3, 458, 24 1, 096, 66 13, 379, 92 159, 30 36, 807, 73 11, 889, 39 1, 473, 13	5,806,87 873,00 23,379,67 393,662,16 1,313,34 260,00 286,480,89 1,405,16 1,235,28 4,407,48 60,00 5,947,04	688. 00 241,739. 19 35,842. 96 752. 91 1,920. 47	60,120.31 2,648.34	507. 31 53,252. 38 56,903. 00 1,238. 03 240. 00	90,457.08 10,191.92 62,417.77 6,584,160.55 4,129.85 30,053.86 4,380.09 3,881,999.95 11,607.43 3,289.42 13,384.76 64,984.04 8,878.68 128,808.28

SCHEDULE NO. 3 — Concluded

Statement of the Operating Revenues of Electric Utilities, Year Ended December 31, 1938

Name of Company	Lighting revenues	Power revenues	Public lighting and power sales	Sales to other utilities	Other sales	Other electric revenues	Total operating revenues
Madison Village Corp. (Electric Dept.) Maine Consolidated Power Co. Maine Public Service Co. Mars Hill Electric Co. Monson Light & Power Co. Monston Light & Power Co. Monticello Electric Co. Mount Vernon Light & Power Co. Oquossoc Light & Power Co. Phillips Electric Light & Power Co. Prinecton Electric Light Dept. Rumford Falls Light & Water Co. Squirrel Island Village Corp. St. Croix Electric Co. Stonington & Deer Isle Power Co. Stratton Light Co. Stratton Light Co. Van Buren Light & Power Dist. Vinalhaven Light & Power Co. Washburn Electric Co. Washburn Electric Co. White Mountain Power Co. Woodland Light & Water Co.	89,793,56 297,664,26 18,050,73 6,521,90 5,380,73 5,025,97 25,432,24 8,108,76 7,221,06 161,391,37 3,203,1761,54 20,457,77 5,067,47 5,293,86 16,354,423,70 15,386,34 4,965,98	36, 417, 58 73, 256, 82 4, 415, 88 110, 33 2, 692, 54 1, 137, 39 26, 768, 00 9, 184, 29 4, 191, 57 2, 437, 46 1, 720, 22 10, 317, 71 10, 371, 76	8,609,29 21,678,10 1,047,60 456,00 272,65 269,52 2,419,80 1,016,04 600,00 16,768,97 1,300,00 4,096,77 1,973,82 827,69 1,174,88 1,194,77 1,962,00 480,00 171,10	11,011.26 113,761.70 2,074.95	14,569.06	30.00 231.30 492.60	145, 831, 66 538, 446, 65 23, 514, 21 7, 088, 22 5, 653, 38 5, 357, 44 30, 544, 58 10, 286, 54 7, 821, 06 207, 003, 29 4, 503, 16 75, 072, 68 8, 332, 68 8, 188, 96 31, 087, 76 35, 757, 459, 60
Totals	\$8,577,941.61	\$4,357,813.42	\$916,102.14	\$469,671.18	\$77,541.42	\$131,701.65	\$14,530,771.42

SCHEDULE NO. 4
Statement of the Operating Expenses of Electric Utilities, Year Ended December 31, 1938

Name of Company	Purchased power	Steam power operation	Steam power maintenance	Hydraulic power operation	Hydraulic power maintenance	Internal combustion operation	Internal combustion maintenance	Transmission operation
Andover Power Co. Bangor Hydro-Electric Co Berwick & Salmon Falls Electric Co. Bryant Pond Electric Light Co. Caribou Water, Light & Power Co Carsabassett Light & Power Co Casco Bay Light & Water Co. Central Maine Power Co Consumers' Electric Co Cornish & Kezar Falls Light & Power Co Crawford Electric Co Cumberland County Power & Light Co. Danforth Electric Co. (Leased Lines). Farmers Electric Co. Farmington Falls Electric Co Farmington Falls Electric Co Fort Fairfield Light & Power Co	445. 20 33,815. 92 1,714. 86 1. 081. 60 3,642. 00 26,432. 98 1,209. 29 2,232. 00 1,452. 98 146,814. 40 1,246. 05 4,577. 50	\$142,665.66 71,212.96		\$56,769.28 7,107.33 4,547.01 193,768.01 2,594.85 76,868.39 59.93	\$21,485.68 3,032.41 2,069.81 79,725.89 3,365.64 20,186.50	\$10,243.43 720.56 5,802.28	\$1,820.91 21.84	\$11,023.8 81.2 43,356.1 19,701.7
Hampden-Newburg Light & Power Co	1,890.27 45,347.80 12,678.79 36,243.95 7,720.54			8,793.67	1,449.48			

SCHEDULE NO. 4 — Continued Operating Expenses — Electric

Customers' accounting Administration Total Name of Company Transmission Distribution Distribution Sales and and operation maintenance operation maintenance collecting promotion general and expenses expense expense maintenance \$218, 23 \$484, 44 \$150,00 \$224.75 \$3,152,37 Bangor Hydro-Electric Co \$11,993,85 74,707.55 29,654.69 86,970.44 \$13,703.93 211,343,95 518,098,46 Berwick & Salmon Falls Electric Co...... 10,271.71 7,103.58 7,513,53 2,563.10 73,498,24 1,170.65Bryant Pond Electric Light Co 1,162,93 79.001,700.594.657.38 Caribou Water, Light & Power Co..... 2,815.36 2,814,39 5,552.2011.121.9530,656,32 654.001,539.5 360.49 2,986.39 8,528,39 1,244.75715.81 2,164,45 5,006.08 21,417,71 70.18Central Maine Power Co..... 163,936.68 253,001.51 293,655.27 151,425.91 290,702,26 1.739.882.68676. 21 591.09 2,476.59 1,016.33 7,011.63 2,724.87 2,317.76 21,263.08 Crawford Electric Co..... 790.70 1,625.00 3,868.68 Cumberland County Power & Light Co..... 176,278.91 148,951.64 173,626.53 87,325.24 195,958.86 1,186,254,81 Danforth Electric Co. (Leased Lines)..... 1,179.67 1,093.39 781.50 8,974,56 Farmers Electric Co..... 761.24340.00 2,347.29 477.07 1,324.771.557.31 8,403,97 3,223.62 1,854.62 2,693.54 13,777.94 43,218,03 1,245,15Hampden-Newburg Light & Power Co..... 1,426,39 382, 37 4,148,49 449.46Houlton Water Co. (Electric Dept.)..... 11.696.69 2.104.251.373.921.213.2613,829.13 75,565,05 Kennebunk Electric Light Dept..... 1,192.74 3.602.85 4,460.49 846, 10 33,024,12 Kittery Electric Light Co 9,336,06 3,667.17 6,119.68 2,914.37 11,064.91 69,346,14 Limestone Electric Co..... 4,240,40 3,387.85 20,956.39 Lubec Electric Dept..... 343.70 1,624.28 1,386.40 10,874.18

SCHEDULE NO. 4 — Continued

Statement of the Operating Expenses of Electric Utilities Year ended December 31, 1938

Name of Company	Purchased Power	Steam power operation	Steam power maintenance	Hydraulic power operation	Hydraulic power maintenance	Internal combustion operation	Internal combustion maintenance	Transmissio operation
Madison Village Corp. (Electric Dept.)	\$ 10,185.07		\$		\$ 3,866.43	\$	\$	\$ 660.8
viallie Consolidated Power Co	52.088.23			28. 10				
Maine Public Service Co	229,675.87			9,319.05	607.45			8,641.6
VIOUSOU Light & Power Co	8,145.00							
Monticello Electric Co	2 306 70							
viount vernon Light & Power Co	1 090 47		1					191 5
Quossoc Light & Power Co	l 		[3.901.17	644. 88	569. 50		648. 8
Phillips Electric Light & Power Co.	3,439.20			2,561.76				
Rumford Falls Light & Water Co						4,680.23	1,609.41	
Squirrel Island Village Corn	47,185.90			· · · · · · · · · · · · · · ·				6,373.0
ot. Croix Electric Co								
stonington & Deer Isle Power Co	7.352.02					248. 82	110. 28	
Stratton Light Co.	1,052.32			1,071.78	210.66			
Sturtevant, C. O	2,994.56							
An Buren Light & Power Dist	12,583.00							
Vinalhaven Light & Power Co. Vashburn Electric Co	6 108 62	9,884.67	1,249.40			3,518.06	330. 55	
ville Mountain Power Co	755.04							
Voodland Light & Water Co	7,706.00							
			_					
Totals	\$782,300,68	\$223,763.29	\$54.266.35	\$375.501.27	\$136,875.89	\$25,782.88	\$3,950.78	\$90,817.

SCHEDULE NO. 4 — Concluded Operating Expenses-Electric

Customers' accounting Administration Total Name of Company Transmission Distribution Distribution and Sales and operation maintenance operation maintenance collecting promotion general and expenses expense expense maintenance Madison Village Corp. (Electric Dept.).... \$ 1.573.13 \$ 7.142.73 \$ 4.461.37 \$ 6,055,45 \$ 247, 38 \$ 3.911.08 44,220.33 Maine Consolidated Power Co..... 85, 10, 3.748.886.637.155,397,07 1.843.6524,885,87 94,714.05 Maine Public Service Co..... 5.847.82 20.647.2812.910.6524.599.0613,596,7245, 108, 75 370,954.33 Mars Hill Electric Co..... 1,630.22 211. 37 2,428,3153.673.698.5416, 167, 11 Monson Light & Power Co..... 257.00 755.00 398, 49 1,415.91 5,839.46Monticello Electric Co..... 570.68 53.43 3,504.81 Mount Vernon Light & Power Co...... 8,40 315. 50 230.71972.873,629,48 Oquossoc Light & Power Co..... 490.30 1.196.42209.88 585, 40 6,565.61 14,811.98 Phillips Electric Light & Power Co...... 54.02241.40 2.317.858,614,23 Princeton Electric Light Dept..... 112.25722.94 7,124.83 Rumford Falls Light & Water Co..... 17,087,67 1.865.7516,003,57 37,760,40 130,859.11 271.734.311.06Squirrel Island Village Corp..... 333, 15 473, 81 259.252,457.71St. Croix Electric Co..... 4,466,16 6,351.68 7,105.38 2.457.4813.370.4564,609.82 Stonington & Deer Isle Power Co...... 288.79416, 24 1,201.26 33, 48 5,868.94 15,522.08 Stratton Light Co..... 311.45207.52416,00 2, 157, 36 5,427.09 Sturtevant, C. O..... 132, 25 72.57649.19 196, 75 344.03 4,389.35 Van Buren Light & Power Dist..... 1,216.84 1.800.703,777,70 19,378.24 24,485.59 Vinalhaven Light & Power Co..... 56, 82 2.195.341.276.6318, 28 5.955.84543.92Washburn Electric Co 400, 19 49.14 2,699,85 2,976,59 12.868.78 White Mountain Power Co 969.78 2,737.04 4.88 405.00602.34Woodland Light & Water Co 197.40 1,238,22 2.182.6111,324.23 \$142,979.43 \$516,911.08 \$517,371.74 \$648,836.27 \$292,585,62 \$942,310.02 \$4,754,252.58



TABULATED STATEMENT

COMPILED FROM THE

Reports of Steam Railroad Companies

FOR THE

Year Ended December 31, 1938

SCHEDULE NO. 6

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

				,
m . 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 So. Lagrange to Packards. Derby to Greenville. Brownville to Brownville Jet Schoodic Jet to E. Millinocket. Patten Jet. to Patten Oakfiled to Fort Kent. Squa Pan to Stockholm. Presque Isle to Mapleton. Phair to Fort Fairfield. Caribou to Limestone. Van Buren to Fort Kent Kent Jet. to St. Francis. Canadian Jet. to Van Buren Bridge. No. Maine Jet. to M.C.R. North Ashland Jet. to Ashland Branch. Belfast & Mooschead Lakes R.R. Co.:	259. 49 27. 96 48. 95 4. 50 8. 00 5. 87 95. 42 47. 94 7. 43 13. 34 15. 67 44. 19 16. 55 0. 21 0. 77 1. 07	29. 81	236.97	864.14
Belfast to Burnham	33.07	0.06	4. 32	37, 45
Boston & Maine R.R. Co.;: State Line to Rigby via Dover State Line to Rigby via Portsmouth Jewett to N. H. State Line Westbrook to N. H. State Line Connecting Tracks *Portland Terminal Tracks	39. 89 47. 36 2. 92 42. 56 0. 45 15. 88	29. 30	22. 39	184. 87
†Bridgton & Harrison Railway Co.: Harrison to Bridgton Jet Canadian Nat'l. Rwy. (At. & St. L. & N. B.	15. 92		4.41	20.33
R.R.): N. H. Line to Portland So. Paris to Norway Lewiston Jct. to Lewiston (L. & A. R.R.) Canadian Pacific Rwy. Co. (I. Rwy. Maine):	82, 64) 1, 41 (5, 43)	. 99	53. 48	143, 95
	$ \begin{array}{c c} 144.57 \\ 3.16 \\ 29.29 \end{array} $ $ \begin{array}{c} 177.02 \end{array} $		46. 99	224. 01
*Mattawamkeag to VanceboroLime Rock Railroad Co	56.71		5. 23	11. 02

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
Naine Central Railroad Co.: Portland to Bangor	842.68	70.97	2.00 83.95	1, 182. 67 8. 16 128. 89
Portland Terminal Co	$\frac{31.42}{1,932,08}$	144. 65		2,805.49

*Trackage Rights †Narrow (2 feet) Gauge -Includes 1.38 third main tracks — 1.38 fourth main track

SCHEDULE NO. 7

Mileage of Steam Railroads and Increase from 1836 to Dec. 31, 1938 (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 1938 is as follows:

	Miles	Increase		Miles	Increase
836	12.00		1896	1,720.41	93. 66
842	19.88	7.88	1897	1,722.92	2.51
843	72.39	52, 51	1898	1,748.95	26. 03
847	75. 39	3.00	1899	1,871.85	122.90
848	132. 16	56.77	1900	1,905.00	33. 13
849	211.49	79.33	1901	1,918.98	13, 98
850	232. 59	21. 10	1902	1,933, 35	14.37
851	280.61	48. 02	1903	2,004.81	71.46
852	319.74	39. 13	1904	2,018.60	13. 79
853	330.74	11.00	1905	2,022.63	4.03
854	333. 74	3.00	1906	2,093.49	70.86
855	352. 84	19. 10	1907	2,144.77	51. 28
856	370.75	17. 91	1908	2,173.91	29. 14
857	390. 82	20. 07	1909	2,174,95 $2,259,60$	1. 04
859	411. 29	20.47	1910		84.6
861	441. 99 444. 49	$ \begin{array}{c c} 30.70 \\ 2.50 \end{array} $	1911	2,288.36 $2,284.38$	28. 76 *3. 98
867	516. 45	71.96	1912	2,204.30	
868	601.65	85. 20		2,300.37	16. 65 *. 66
870	650. 20	48. 55	1914	2,300.37	
871	772.63	122, 43	†1916	$\frac{2,301.03}{2,289,61}$. 68 *11. 44
873	814. 63	42. 00	x1916	2,289,04	*. 5
874	846. 43	31. 80	1917	2,299.04	10. 2
875	865. 71	19. 28	1918	2,286,81	*12. 46
876	881. 33	15. 62	1919	2,312,68	25. 82
879	911. 23	29. 90	1920	2,313,87	1. 19
880	1,023.32	112.09	1921	$\frac{2}{2},315,15$	1. 28
881	1.036.15	12. 83	1922	2,290.01	*25. 14
882	1,051.64	15. 49	1923	2,290.67	. 66
883	1,063.27	11, 63	1924	2,379,39	88.72
884	1,132.27	69.00	1925	2,371,87	*7.52
885	1,132.27		1926	2,354,18	*17.69
886	1.141.43	9.16	1927	2.327.84	*26.34
887	1.164.52	23, 09	1928	2,330,98	3. 14
888	1,164.07	*. 45	1929	2,320,38	*10.60
889	1,322.45	158. 38	1930	2,316.62	*3.76
890	1,360.26	37.81	1931	2,319.81	3. 29
891	1,382.92	22.66	1932	2,311.53	*8. 28
892	1,385.00	2.08	1933	2,164.58	*146.95
893	1,399.14	14. 14	1934	2,120.71	*43.87
894	1,515.99	116.85	1935	2,078,00	*40.71
895	1,626.75	110.75	1936	2,039.91	*38.09
	-		1937	1,949.21	*90.70
		i	1938	1.932.08	*17. 13

 $[\]mathbf{*}\mathbf{Decrease}$

SCHEDULE NO. 8
Traffic and Mileage Statistics

				eceipts per r per mile			Average re ton pe	
Railroads	Number of passengers carried	Number of passengers carried one mile		Year end- ing Dec. 31, 1937 (Cents)	Tons of freight carried	Tons of freight carried one mile	Year ending Dec. 31, 1938 (Cents)	Year end- ing Dec. 31, 1937 (Cents)
Standard Gauge Roads Bangor & Aroostook Railroad Co Belfast & Moosehead Lakes Railroad Co Maine Central Railroad Co	4,921	10,059,779 103,341 46,479,085	1.959	1.991		1,415,199	2.215 4.548 1.608	2.108 4.227 1.557
Totals	712,473	56,642,205	***		6,801,762	811,660,044		
Narrow Gauge Roads Bridgton & Harrison Rwy. Co	1,052 10	16,688 60			2,030 2,805	32,318 16,830		
Totals	1,062	16,748			4,835	49,148		

SCHEDULE NO. 9
Statement of Assets Steam Railroads, Year Ended December 31, 1938

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.	873,681.00 21,768.97 487,379.00 46,649,391.00	16,440.00 545.75 3,486.00	3,289.98 12,365.00 2,892,812.00	25. 00 1,859. 43 1,108. 00 117,644. 00	1,076.00 76.72 402,747.00	930, 562. 00 27, 540. 85 907, 085. 00
Totals	\$85,905,693.97	\$11,781,649.75	\$5,350,015.98	\$125,689.43	\$1,237,886.72	\$104,400,935.85

SCHEDULE NO. 9 — Concluded Statement of Liabilities Steam Railroads, Year Ended December 31, 1938

Name of Company	Capital stock	Long-term debt	Current liabilities	Deferred liabilities	Unadjusted credits	Profit and loss	Total liabilities
Bangor & Aroostook Railroad Co	648,100.00 35,000.00 450,000.00 15,908,000.00	\$18,287,916.00 	4,280.00 562.12 121,937.00 2,506,266.00	\$136.00 	12,206.00 $2,374.31$ $38,113.00$	*10,395.58 *47,965.00 4,284,881.00	907,085.00 61,076,747.00
Totals	\$28,682,582.00	\$48,535,784.00	\$4,500,576.12	\$1,907,644.00	\$10,714,256.31	\$10,060,093.42	\$104,400,935.8

^{*}Debit Balance

SCHEDULE NO. 10
Statement of Income Account of Steam Railroad Companies, Year Ended December 31, 1938

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 Railroad Co. Bridgton & Harrison Railway Co Lime Rock Railroad Co Maine Central Railroad Co Monson Railroad Co	92,176,00 9,873,14 20,651,00	72,113.00 10,940.04 22,536.00 8,408,158.00	20,063.00 *1,066.90 *1,885.00 2,710,671.00	*3,547.00 31.86 131.00	7,837.00 168.82 2,376.00	*1,203.86 *4,130.00 1,790,715.00	21,250.00 2,093,337.00	8,679.00 *1,203.86 *25,380.00 *302,622.00
Totals	\$16,862,902.14	\$12,656,126.04	\$4,206,776.10	\$37,226.86	\$1,433,042.82	\$2,810,960.14	\$2,894,288.00	\$*83,327.86

^{*}Loss

SCHEDULE NO. 11
Statement of the Operating Revenues of Steam Railroad Companies, Year Ended December 31, 1938

Name of Company	Freight revenue	Passenger revenue	Other transportation revenue	Total transportation revenue	Incidental operating revenue	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	\$5,206,245.00 64,357.00 4,414.67 8,926.00 9,067,551.00 4,494.00	2,024.00 529.89 	25,290.00 4,928.58 11,725.00 786,399.00	$\begin{array}{r} 91,671.00 \\ 9,873.14 \\ 20,651.00 \\ 10,866,982.00 \end{array}$		92,176.00
Totals	\$14,355,987.67	\$1,207,746.89	\$999,970.58	\$16,563,705.14	\$299,197.00	\$16,862,902.14

SCHEDULE NO. 12 Statement of the Operating Expenses of Steam Railroad Companies, Year Ended December 31, 1938

Name of Company		Total main	nce of traffic t		Total miscellaneous expenses	Total general expenses	Total operating expenses	Ratio	
		tenance of equipment						Dec. 31 1938	Dec. 31 1937
Bangor & Aroostook Railroad Co Belfast & Moosehead Lakes Railroad Co Bridgton & Harrison Railway Co Lime Rock Railroad Co	\$1,151,238.00 18,073.00 2,053.25 3,990.00	\$1,066,567.00 3,039.00 2,557.77 5,320.00	948.00	46,086.00 5,884.20	\$25,859.00	3,967.00	72,113.00 10,940.04	73. 64 78. 23 110. 80 109. 13	78, 57 103, 67
Maine Central Railroad Co	1,680,647.00 2,894.00		139,681.00	4,302.922.00 2,867.00	11,024.00				73. 39 96. 94
Totals	\$2,858,895.24	\$2,931,803.77	\$213,398.41	\$5,903,444.20	\$36,883.00	\$714,878.41	*3,177.00 \$12,656,126.04		

^{*}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, 1938 (Lessor Companies).

Name of Company	Capital stock	Long term debt	Property investment	Gross income	Interest deductions	Other deductions prior to distribution to stockholders	Net income	Dividends declared
Dexter & Newport Railroad Co Dexter & Piscataquis Railroad Co European & North American Railways Portland & Ogdensburg Railway Portland & Rumford Falls Railroad Portland & Rumford Falls Railway	122,000.00 2,489,500.00 4,392,538.00 1,000,000.00	1,000,000.00 2,119,000.00 35,000.00	325,912.00 4,405,875.00 6,885,920.00	13,184.00 144,700.00 73,158.00 335,240.00	\$ 6,890.00 2,205.00	\$ 105.00 154.00 195,034.00	6,294.00 $144,595.00$	144,159.00 75,552.00 80,000.00

TABULATED STATEMENTS

COMPILED FROM THE

Reports of Telephone Companies

(CLASSES A., B. & C.)

FOR THE

Year Ended December 31, 1938

SCHEDULE NO. 14
Statement of Assets, Telephone Companies, Year Ended December 31, 1938. Classes A, B and C.

Class	Name of Company	Plant and equipment	Securities and other investments	Total plant and equipment	Working assets and accrued income	Deferred debit items	Total assets
C C C B	Eastern Tel. & Tel. Co. Fort Kent Telephone Co. Franklin Farmers' C-op. Telephone Co. Katahdin Farmers' Telephone Co. Lewiston, Greene & Monmouth Telephone Co. Moosehead Tel. & Tel. Co. Nash Telephone Co. New England Tel. & Tel. Co. Oxford County Tel. & Tel. Co. Dine Tree Telephone Co. Poland Telephone Co. Saco River Tel. & Tel. Co Unity Telephone Co.	48, 368, 87 19,708, 19 82,967, 34 77,330, 51 496,002, 97 70,794, 95 *28,511,498, 46 52,694, 63 20,090, 50 37,479, 45 55,532,09	4,299.31	496,002.97 $70,794.95$ *28,511,498.46 52,694.63 20,090.50 37,479.45	1,567,09 6,380,37 10,531,21 21,114,14 25,972,21 7,141,74 Not applicable 2,939,93 4,566,95 4,661,34 4,461,28	1,993, 46 641, 29 855, 98 393, 99 to State of Ma	49,935.96 26,088.56 99,791.32 99,085.94 522,836.16 78,330.68
	Totals	\$1,618,133.70	\$4,424.31	\$1,622,558.01	\$124,878.98	\$6,161.77	\$1,753,598.76

^{*}Not included in Total Plant and Equipment

SCHEDULE NO. 14
Statement of Liabilities, Telephone Companies, Year Ended December 31, 1938. Classes A, B and C.

Class	Name of Company	Capital stock	Long term debt	Working and accrued liabilities	Deferred credit items	Surplus	Total liabilities
B C A	Eastern Tel. & Tel. Co. Fort Kent Telephone Co. Franklin Farmers' Co-op. Telephone Co. Katahdin Farmers' Telephone Co. Lewiston, Greene & Monmouth Tel. Co. Moosehead Tel. & Tel. Co. Nash Telephone Co. New England Tel. & Tel. Co. Oxford County Tel. & Tel. Co. Dine Tree Telephone Co. Poland Telephone Co. Saco River Tel. & Tel. Co. Unity Telephone Co.	4,220,00 14,620,00 50,000,00 45,140,00 181,725,00 20,000,00 Not applicable 15,840,00 8,570,00 15,000,00 3,350,00	111,097.25 to State of Ma	390.00 1,116.91 19,262.56 5,449.39 ine 569.00 725.46 8,582.48	\$157,199.86 36,598.99 10,717.84 39,648.64 41,790.87 194,324.77 9,760.00 20,264.58 6,236.15 11,639.96 19,261.44 17,508.07	9,116.97 360.72 9,025.77 12,155.07 16,426.58 43,121.29 20,706.45 9,851.30 14,775.37	\$649,979.55 49,935.96 26,088.56 99,791.32 99,085.94 522,836.16 78,330.68 57,380.03 24,657.45 42,140.79 60,118.37 43,253.95
	Totals	\$515,465.00	\$445,024.23	\$50,302.08	\$564,951.17	\$177,856.28	\$1,753,598,76

SCHEDULE NO. 15
Statement of Income Account, Telephone Companies, Year Ended December 31, 1938. Classes A, B and C.

Class	Name of Company	Operating revenues	Operating expenses	Non- operating income	Taxes deducted	Gross income	Deductions from gross income	Income balance for year
C C C C B C A 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. Pine Tree Telephone Co. Poland Telephone Co. Saco River Tel. & Tel. Co. Unity Telephone Co.	20,595,27 $26,405,28$ $91,059,28$ $23,342,88$ $5,644,909,87$ $13,734,59$ $10,887,50$	12,007,79 16,201,72 16,408,99 21,256,69 84,724,01 19,180,41 4,435,989,79 10,421,29 9,821,57 14,944,90 12,390,62	19. 60 243. 36 220. 86 14. 09	\$7,585,42 962,61 311,31 1,464,19 1,853,66 4,366,44 1,185,07 534,035,89 963,68 436,82 981,91 657,81 606,06	1,998.21 *141.35 2,965.45 3,515.79 1,982.92 2,977.40 674,884.19 2,371.98 629.11 972.59 *617.55	346. 49 1, 197. 31 307. 76 6, 138. 92 87. 20 382. 35 840. 53 1, 587. 74 95. 62	*141, 35 1,768, 14 3,208, 03 *4,156, 00 2,890, 20 674,884, 19 1,989, 63 *211, 42 *615, 15 *713, 17
	Totals	\$6,032,151,21	\$4,762,031.88	549.64	\$555,410.87	\$715,258.10	\$27,712.64	\$687,545.46

SCHEDULE NO. 16
Statement of Revenues and Expenses, Telephone Companies, Year Ended December 31, 1938. Classes A, B and C.

-			Operating	Revenues			Opera	ating Expense	s	
Class	Name of Company	Local 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.	\$82,427.49 9,712.80	\$44,210.06 5,126.61	\$2,333.83 129.20		\$36,561.55 2,747.82	\$36,510.72 5,096.25	\$4,025.20	\$22,433.61 4,163.72	\$99,531.08 12,007.79
C	Tel. Co Katahdin Farmers' Tel.	14.403.25	1,539.51	409. 32	16,352.08	5,112.86	6,961.38		4,127.48	16,201.72
c	Co Lewiston, Greene & Mon-	11,735.33	8,717.78	142. 16	20,595.27	6,583.60	6,617.56		3,207.83	16,408.99
_	mouth Tel. Co Moosehead Tel. & Tel.	16,494,69	9,338.54	572.05	26,405.28	7,595.76	8,142.75		5,518.18	21,256.69
C	Co Nash Telephone Co	59,396.95 15.018.28	30,088.43 1,734.91 1,887,319.51	1,573.90 6,589.69 207,843.89	23,342.88	$39,807.15 \\ 8,585.49 \\ 2,307,695,38$		1	7.721.42	
$\ddot{\mathbf{c}}$	New Eng. Tel. & Tel. Co Oxford Co. Tel. & Tel.	0,010,110.11						l i	,	_,,
\mathbf{c}	CoPine Tree Telephone CoPoland Telephone CoSaco River Tel. & Tel.	9,252.40 7,510.60 9,036.88		259.00	10,887.50	4,014.13	3,440.81 2,284.52 5,414.92		2,845.44 3,522.92 2,996.51	10,421.29 9,821.57 14,944.90
c	Co Unity Telephone Co	8,733.11 8,729.58	3,541.07 2,546.83	156. 70 317. 78		6,911.97 2,819.80	2,788.75 3,460.27		2,689.90 2,872.95	12,390.62 9,153.02
	Totals	\$ 3,802,197.83	\$2,009,254.72	\$220,698.66	\$ 6,032.151.21	\$2,439,104.02	\$ 1,169,736.72	\$405,267.01	\$747,924.13	\$4,762,031.88



TABULATED STATEMENTS

COMPILED FROM THE

Reports of Water Companies

Having a Gross Revenue of \$10,000 or more

FOR THE

Year Ended December 31, 1938

SCHEDULE NO. 17 Statement of Assets, Water Utilities, Year Ended December 31, 1938

Name of Company	Operating property	Other operating property	Total operating property	Current assets	Other assets	Deferred debits	Reacquired securities	Total assets
Auburn Water District Augusta Water District Bangor Water Dept. Bar Harbor Water Co. Bath Water District Biddeford & Saco Water Co Boothbay 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. Central Maine Power Co Damariscotta-Neweastle Water Co. Dover & Foxcroft Water District. Eastport Water Co. Freeport Water Co. Freeport Water Co. Gardiner Water Co. Hallowell Water District. Houlton Water Co. Hallowell Water District. Houlton Water District. Kennebeu Water District.	\$1,018,854,94 1,674,564,49 2,280,625,13 449,445,80 836,157.07 201,124,25 2,255,162,35 278,437,68 551,672,84 156,369,65 251,787,12 1,737,333,06 219,546,14 114,957,91 Consolidated in 158,073,55 321,807,30 269,764,88 83,990,13 77,794,60 126,749,10 503,756,80 132,759,88 138,278,378,88	3,856.35 515,450.03 Electric Repo 34,621.72 4,952.21	1,018,854.94 \$ 1,674,564.49 2,284,481.48 449,445.80 836,157.07 201,124.25 2,255,162.35 278,437.68 551,672.84 156,369.65 251,787.7 114,957.91 rt 158,073.55 356,429.02 269,764.88 83,990.13 77,794.60 126,749.10 503,756.80 132,759.88	8,075,47 \$ 53,930,75 71,154,74 648,12 125,577,14 5,062,78 49,021,08 23,085,13 30,687,81 9,660,75 22,252,65 41,177,060	101,809.65 61,871.32 213,203.69 4,262.69 18,951.25 17,449.08 236.57 12,340.00 28,756.23 805.35 620.00 500.00 34,672.30 22,481.80 72,574.80 278,324.07	201. 37 61,018. 23 2,675. 97 4,352. 41 52,177. 71 10,694. 32 250. 48 250. 48 3,585. 18 2,927. 90 750. 00 3,401. 00 34,955. 01 51,63 2,675. 97	5,000.00 2,000.00 1,275.00 515.00	\$1,128,740.06 1,728,495,24 2,417,708,91 450,093,92 1,174,937,90 210,449,72 2,389,152,91 301,522,81 602,485,70 172,382,81 274,276,34 1,843,027,81 805,713,66 117,589,09 182,622,01 402,716,99 303,819,38 94,883,30 81,271,53 140,689,93,83 143,526,54 148,025,40 214,000,52 343,424,51 1,857,773,95
Kittery Water District Lewiston Water Commission Lincoln Water Co. Lisbon Water Works Livermore Falls Water District. Lubec Water Dept	$\begin{array}{c} 738,690.65 \\ 1,423.239.20 \\ 173,582.64 \\ 210,370.91 \\ 193,596.70 \end{array}$		738,690.65 1,423,239.20 173,582.64 210,370.91 193,596.70 114,235.31	26, 228, 37 16,673, 03 4,271, 59 13,544, 06 15,805, 85 3,568, 72	7,654.99 11,603.82 51,839.55	4,115.40	1,880.00	1,275,368.58 772,574.01 1,439,912.23 181,969.63 235,518.79 263,122.10 117,804.03

SCHEDULE NO. 17 — Continued

Statement of Liabilities, Water Utilities, Year Ended December 31, 1938

SCHEDULE NO. 17 — Continued Statement of Assets, Water Utilities, Year Ended December 31, 1938

Name of Company	Operating property	Other operating property	Total operating property	Current assets	Other assets	Deferred debits	Reac- quired securities	Total assets
Machias Water Co. Madison Water District Mechanic Falls Water Co. Mexico Water District. Millinocket Water Co. Millo Water Co. North Berwick Water Co. North Berwick Water Co. Northern Water Co. Northern Water Co. Northeast Harbor Water Co. Old Town Water Co. Old Town Water District. Penobscot County Water Co. Pittsfield Water Works. Portland Water District Presque Isle Water Co. Rangeley Water Co. Rangeley Water Co. Ranford Water District Sanford Water District South Paris Village Corp. Water Works. Southwest Harbor Water Co. Van Buren Water District Winalhaven Water Co. Wilthon Water Co. Wilthon Water Co. Wilthon Water Co. Winthrop Water District. Wiscasset Water Co. Woodland Light & Water Co. York Water District.	218, 315, 35 82, 952, 06 98, 148, 15 188, 959, 148, 15 181, 590, 25 140, 887, 51 52, 970, 19 112, 520, 56 127, 406, 36 113, 902, 03 107, 391, 13 504, 461, 24 808, 021, 96 117, 652, 86 10, 853, 463, 61 236, 818, 86 91, 801, 97 -56, 406, 28 113, 136, 27 238, 914, 99 125, 347, 89 125, 347, 89 125, 347, 89 154, 266, 22 92, 940, 38 158, 294, 68 122, 871, 80 90, 791, 73 94, 057, 188, 11 510, 470, 53	21,201.29	\$105,036. 17 218,315. 35 82,952.06 98,148. 15 188,959. 11 216,774. 83 140,887. 51 52,970. 19 112,520. 56 127,406. 36 113,902. 30 107,391. 13 504,461. 24 808,021. 96 117,652. 86 10,853,463. 61 236,818. 86 91,801. 97 56,406. 26 627,831. 21 113,136. 27 238,914. 99 125,347. 89 115,945. 39 154,266. 29 92,940. 38 158,294. 68 122,871. 80 90,791. 73 115,259. 95 147,168. 41 510,470. 53	56. 080. 60 5. 970. 58 8. 649. 12 16. 587. 24 14. 307. 37 1. 981. 89 7. 193. 41 4. 948. 74 13. 711. 35 9. 230. 91 2. 434. 96 26. 099. 03 19. 896. 33 8. 182. 59 1. 617. 175. 71 6. 902. 25 1. 303. 26 5. 596. 29 20. 309. 07 26. 869. 78 6. 671. 05 15. 755. 33 5. 633. 18. 82 1. 617. 175. 71 7. 356. 07 8. 981. 32 2. 498. 52 18. 761. 48 30. 642. 64 103. 425. 90	1,600.00 300.00 8,903.33 154,711.88 3,497.97 45,001.42 1,950.00 40,234.43 8,000.00 2,300.00 69,258.55 20,624.71 29,304.29	2,916.78 362.67 19,208.96 11,702.73 1,248.89 10,642.44 1,841.72 1,194.25 152,599.32 74.63 24,282.56 1,681.85 167.43 2,455.94 2,250.00 2,042.83 2,873.67 8,297.75	1,030,00 3,000,00 43,50	257, 837, 75 130, 981, 03 124, 257, 06 163, 808, 00 101, 337, 53 205, 885, 18 140, 103, 12 97, 633, 08 203, 279, 08 207, 184, 43 651, 498, 47
Totals	\$ 37,175,072.74	\$ 615,266.18	\$37,790,338,92	\$2,890.369.00	\$1,346,629.95	\$462,900.71	\$21,648.50	\$42,511,887.08

SCHEDULE NO. 17 — Concluded

Statement of Liabilities, Water Utilities, Year Ended December 31, 1938

Name of Company	Capital stock	Non-corp- orate pro- prietorship	Long term debt	Current liabilities	Reserves	Deferred credits	Surplus	Total liabilities
Machias Water Co. Madison Water District Mechanic Falls Water Co. Mexico Water District Millinocket Water Co. Millinocket Water Co. Morber Co. Norther Co. North Berwick Water Co. Northern Water Co. Northern Water Co. Odkland Water Co. Odkland Water Co. Old Town Water District. Penobscot County Water Co. Pittsfield Water Works. Portland Water District Presque Isle Water Co. Rangeley Water Co. Rangeley Water Co. Richmond Water District Sanford Water District South Paris Village Corp. Water Dept Southwest Harbor Water Co. Van Buren Water District Vinalhaven Water Co. Willton Water Co. Wilton Water District. Wiscasset Water Co. Woodland Light & Water Co. Yarmouth Water District. York Water District.	28,000.00 60,000.00 96,800.00 20,000.00 45,000.00 45,000.00 59,900.00 50,000.00 403,000.00 24,650.00 38,000.00 42,000.00 39,600.00 39,600.00 38,600.00 38,600.00 38,600.00		110,000,00 33,000,00 61,000,00 33,750,00 66,000,00 30,000,00 35,000,00 387,000,00 250,000,00 67,14,000,00 67,14,000,00 61,000,00 36,000,00 10,000,00 36,000,00 10,000,00 10,000,00 10,000,00 10,000,00	1, 506, 66 3, 063, 05 3, 254, 16 2, 272, 87 10, 245, 71 8, 578, 60 874, 01 1, 183, 39 108, 574, 01 1, 550, 00 7, 043, 36 75, 111, 59 1, 482, 535, 75 96, 722, 23 1, 950, 00 2, 592, 30 214, 99 4, 713, 60 61, 750, 84 9, 796, 30 46, 277, 57 12, 141, 66 1, 860, 58 3, 440, 60 7, 000, 00 1, 841, 31 1, 716, 93 695, 83	26, 728, 38 74, 947, 29 29, 561, 22 3, 348, 41 16, 730, 63 55, 200, 34 45, 998, 68 16, 880, 28 18, 718, 12 53, 298, 01 41, 457, 83 51, 506, 07 4, 548, 121, 39 26, 937, 35 49, 517, 30 12, 793, 82 270, 180, 58 114, 032, 94 4, 245, 29 11, 242, 08 22, 655, 63 270, 180, 58 114, 932, 94 4, 25, 29 11, 242, 08 22, 655, 60 6, 805, 60 6, 805, 60 84, 995, 29 26, 280, 32 12, 753, 98 87, 972, 39 87, 972, 39 87, 972, 39 87, 972, 39 87, 972, 39 87, 972, 39 87, 972, 39 87, 972, 39 87, 972, 39	\$15,906.55 2,068.10	\$15,465.12 147,236.56 1,426.49 15,814.73 34,576.19 *7,115.77 57,415.12 *82,441.04 *20,814.43 49,010.48 4,714.06 9,557.97 93,861.34 60,490.59 67,426.96 17,386.83 25,486.16 *412.07 5,258,73 39,585.45 35,737.04 3,380.28 32,644.83 98,529.27 *774.22 30,663,380.28 32,644.83 98,529.27 *774.22 30,663,39.29 6,842,80 6,071.35 64,539.29 6,842,80 6,072.79 10,989.27	277, 312, 73 89, 285, 31 106, 797, 27 205, 546, 35 250, 491, 16 155, 342, 13 60, 163, 60 117, 469, 30 141, 117, 71 125, 981, 83 109, 826, 09 541, 202, 71 830, 060, 01 135, 933, 03 12, 777, 950, 52 243, 795, 74 93, 105, 23 62, 002, 55 532, 926, 43 723, 984, 97 122, 519, 17 257, 837, 75 130, 981, 03 124, 257, 06 163, 808, 00 101, 337, 53 205, 885, 18 140, 103, 12 97, 633, 08 203, 279, 08 203, 279, 08
Totals	\$4,170,162.00		\$17,719,850.00	\$2,607,117.69	\$11,905,698.03	\$46,794.79	\$ 6,062,264.57	\$42,511,887.08

^{*}Debit Balance

SCHEDULE NO. 18
Statement of the Income Account of Water Utilities, Year Ended December 31, 1938

Name of Company	Operating revenues	Operation and maintenance	Taxes	Depreci- ation	Uncol- lectibles and other expenses	Net operating revenues	Net revenue other operations	Other income	Gross income	Deductions from gross income	Net income
Auburn Water District Augusta Water District Bangor Water Dept Bar Harbor Water Co. Bath Water District Belfast Water District Biddeford & Saco Water Co. Boothbay Harbor Water. System	\$ 65,208.63 103,227.54 158,862.06 40,958.36 88,492.65 23,308.28 200,228.82 29,855.89	31,948.43 87,747.31 17,204.43 37,697.13 11,728.25 64,395.20	\$812.66 336.00 3,415.89 302.80 15,837.13	5,445.95 16,896.70 2,012.10	54. 10 224. 13 178. 92	46,153.29 38,797.73 14,892.09 33,371.89 9,389.01 97,745.89	\$* 4,864.43	\$9,150.41 2,182.12 1,837.54 3.05 720.92 725.07 5,394.52 618.41	\$23,664,90 48,335,41 35,770,84 14,895,14 34,092,81 10,114,08 103,140,41 14,841,29	36,890.58 5,962.46 6,615.63 28,122.54 4,800.00 55,918.26	\$719. 40 11,444. 83 29,808. 38 8,279. 51 5,970. 27 5,314. 08 47,222. 15 14,221. 29
Brunswick & Topsham Water District. Bucksport Water Co Calais Water & Power Co. Camden & Rockland Water Co	47,062.38 13,646.68 47,298.81 137,887.69	17,675.48 3,891.78 23,907.65 29,490.68	1,100.44 9,126.13	· ·		6,533.27 11,065.03		59. 58 117. 79 2,019. 40 1,577. 22	22,630.66 6,651.06 13,084.43 68,257.93	3,969.71 1,075.00	7,638.97 2,681.35 12,009.43 28,954.43
Caribou Water, Light & Power Co	25, 123. 88 9, 921. 27 Consolidate	12,100.43 4,162.92 d in Electric		99. 34 256. 22	120.00	10,911.04 3,982.20	40,273.95	743. 89 165. 00	51,928.88 4,147.20		32,545.24 109.20
Water Co Dover & Foxcroft Water	16,797.82	5,722.08	2,612.47	1,200.00	325. 61	6,937.66		226, 84	7,164.50	4,135.17	3,029.33
District. Eastport Water Co Fort Kent Water Co. Freeport Water Co. Freeport Water Co Gardiner Water District. Greenville Water Co Hallowell Water District Houlton Water District Kennebec Water District Kennebenk Water District Kittery Water District Lewiston Water Comm Lincoln Water Co Lisbon Water Works Livermore Falls Water Dist Lubec Water Dept	18, 246, 39 28, 078, 85 12, 004, 04 9, 299, 14 15, 897, 94 43, 481, 73 13, 198, 17 11, 777, 34 15, 860, 07 31, 808, 39 119, 987, 48 108, 634, 86 39, 003, 91 97, 267, 82 16, 353, 53 11, 614, 35 17, 646, 59 8, 971, 30	11, 671, 64 7, 612, 10 3, 329, 59 7, 327, 16 17, 919, 25 4, 171, 66 3, 903, 93 8, 520, 90 17, 162, 28 40, 882, 87 31, 312, 38 15, 691, 15 31, 753, 08 7, 596, 62 5, 143, 22 7, 929, 82	538, 48 1,846, 45 1,583, 27 2,097, 88 1,594, 01 1,024, 44 7, 45 5, 00 1,762, 93 137, 45	1,796.89 757.73 63.62 4,531.56 842.01 1,146.02 2,826.24 3,698.40 15,000.00 15,679.66 14,566.00 12,512.51	2,240.00 200.00 49.09 36.00 334.55 1,952.67 1,610.15 334.87	11, 831, 84 2, 545, 84 3, 628, 55 6, 209, 28 20, 981, 83 6, 554, 49 5, 702, 95 4, 170, 93 8, 990, 04 62, 341, 68 61, 642, 82 8, 609, 31 51, 392, 08		39. 16 1, 187. 21 36. 90 8. 44 356. 85 1, 755. 09 4, 682. 22 1, 635. 72 599. 97 1, 059. 22 120. 00 1, 633. 76	10, 410, 70 12, 166, 07 2, 545, 49 3, 667, 71 6, 209, 28 22, 169, 04 6, 591, 39 6, 766, 01 4, 527, 78 10, 745, 13 67, 023, 90 63, 278, 54 9, 209, 28 52, 451, 30 6, 591, 13 6, 893, 98 216, 44	13, 285, 64 3, 663, 86 1, 400, 10 3, 261, 55 16, 321, 50 2, 400, 00 6, 215, 98 991, 67 62, 723, 64 45, 413, 29 1, 973, 93 10, 695, 00 5, 994, 60 10, 500, 00 6, 002, 50	*3,908.87 891.48

SCHEDULE NO. 18 — Concluded

Statement of the Income Account of Water Utilities, Year Ended December 31, 1938

	1										
Name of Company	Operating revenues	Operation and maintenance	Taxes	Depreciation expenses	Uncol- lectibles and other expenses	Net operating revenues	Net revenue other operations	Other income	Gross income	Deductions from gross income	Net income
Machias Water Co. Madison Water District. Mechanic Falls Water Co. Mexico Water District. Millinocket Water Co. Nilo Water Co. Newport Water Co. North Berwick Water Co. Northern Water Co. Northeast Harbor Water	\$11,965,44 19,050,11 9,886,31 13,406,59 21,697,09 21,539,64 9,693,62 7,295,48 9,211,52	\$5,725.07 5,744.72 4,600.01 4,120.87 5,689.29 8,789.82 2,383.29 2,992.45 3,230.69		484.78	120. 00 54. 52	11,668.44 4,043.29 7,977.01 10,644.34 5,785.89 5,784.64 3,516.21	2,029.20	\$2. 14 847. 49 19. 24 175. 06 665. 60 12. 08 50. 00 12. 59 134. 80	3,528.80	\$2,196.20 4,836.66 1,650.00 5,252.96 1,843.77 6,554.06 4,102.35 1,500.00 1,528.00	\$696. 53 7,679. 27 2,412. 53 2,899. 11 9,466. 17 1,273. 11 1,732. 29 2,028. 80 1,671. 63
Co Norway Water Co Oakland Water Co Old Town Water District Penobscot Co. Water Co Pittsfield Water Works. Portland Water District. Presque Isle Water Co Rangeley Water Co Richmond Water Works Rumford & Mexico Water	13,578.08 19,189.13 13,036.93 48,067.17 94,065.67 9,930.20 608,866.50 25,721.20 10,351.30 9,583.45	3,855.47 14,749.21 29,488.84 5,691.85 142,126.88 9,436.61 2,636.46	476. 33 22,737. 79 10,107. 53 4,944. 69 1,368. 96	3,476.30 1,816.07 1,500.00 6,320.12 8,217.73 1,000.00 126,925.31 3,260.15 2,256.06 1,683.77	87. 61 273. 76 3,828. 50 120. 00	7,025.93 7,205.13 26,910.23 33,621.31 2,964.59 325,878.28 7,959.75 4,089.82	331, 51	18. 31	2,631.16 7,160.01 7,205.13 27,798.56 33,847.25 3,155.63 340,668.96 7,978.06 4,089.82 1,025.85	2,011. 11 2,533. 45 16,153. 49 20,133. 25 2,770. 45 341,774. 57 6,445. 20 412. 50	2,631.16 5,148.90 4,671.68 11,645.07 13,714.00 385.18 *1,105.61 1,532.86 3,677.32 974.64
District. Sanford Water District. Searsport Water Co Skowhegan Water Co So. Paris Village Corp.	43,471.63 81,665.51 10,398.32 35,306.90	32,031.67 5,850.20 13,898.33	58. 10 7, 136. 45		223. 92 82. 79	$40,721.61 \\ 4,007.23$			$\begin{array}{c} 23,945.31\\ 41,733.40\\ 4,007.23\\ 13,381.55 \end{array}$	4,007,23	1,524,06 10,160.07 None 6,412.61
Water Works Southwest Harbor Water	12,886.46	i i		1,778.26					6,077.57	539. 88	5,537.69
Co. Van Buren Water District Vinalhaven Water Co Wilton Water Co Winthrop Water District. Wiscasset Water Co. Woodland Light & Water	13,014.82 15,600.27 9,030.07 15,003.04 12,681.73 11,361.60	4,779.30 4,579.98 4,182.58 4,763.76 4,476.77	532. 36 1,390. 73 2,804. 28	1,650.00 732.00 2,390.68 1,843.07 904.31	180. 60 15. 93 86. 11	9,170.97 3,005.13 7,039.05 6,058.97		1,600,92	5,332.33 9,170.97 3,005.13 8,639.97 6,207.66 3,213.78	5,460.17 2,231.06 10.75 5,476.08	942. 34 3,710. 80 774. 07 8,629. 22 740. 58 1,126. 58
CoYarmouth Water District York Water District	11,649.73 13,504.72 51,887.95	5,790.07		4,232.60 3,414.29 6,144.11	40. 47	*5,153.71 4,300.36 33,450.42	3,234.15	2,908,95 1,147,47 517,69	989. 39 5,447. 83 33,968. 11		989. 39 979. 98 2,526. 61
Totals	\$2,940,610.84	\$1,019,005.84	\$145,834.78	\$452,136.18	\$15,712.39	\$1,307,921.65	\$44,554.41	\$63,705.35	\$1,416,181.41	\$989,898.85	\$426,282.56

SCHEDULE NO. 19
Statement of the Operating Revenues of Water Utilities, Year Ended December 31, 1938

Name of Company	Residential sales metered	Residential sales flat-rate	Commercial sales metered	Commercial sales flat-rate	Industrial Sales	Fire protection	Other Sales	Other water revenues	Total operating revenues
Auburn Water District	12,335.34 2,015.81	102,672.40 30,869.88 34,880.40 15,365.29	\$7,938.42 9,824.06 16,057.19 	\$18,229.31 967.33 12,055.06 8,275.48 3,935.90 2,909.28 13,344.87 1,114.50	13,695.76 849.23 7,619.58	8,622.52 14,010.05 1,550.00 10,019.66 352.18 45,081.94	15,931.70 150.00 263.00 50.00 43.40	207, 00 466, 75 	65, 208, 63 103, 227, 54 158, 862, 06 40, 958, 36 88, 492, 65 23, 308, 28 200, 228, 82 29, 855, 89
District	26,796.52 7,381.13 8,913.46 36,866.12	845.00 17,114.44	7,755.04 1,522.05 3,887.60 16,753.23	218.54 606.00 903.18 $2,748.54$		4,899.09 3,120.00 14,256.33 23,837.33	1,172.45		47,062.38 13,646.68 47,298.81 137,887.69
Co	202. 21 1,986. 03	6,461.54 5,714.85	596. 87 785. 35	737. 86		4,786.33 2,125.00 3,410,00			25,123.88 $9,921.27$ $14,849.09$
Co. Dover & Foxcroft Water District Eastport Water Co. Fort Kent Water Co. Freeport Water Co. Freeport Water Co. Frontier Water Co. Gardiner Water District. Greenville Water Co. Guilford Water Co. Hallowell Water District Houlton Water District Kennebee Water District Kennebenk Water District Kittery Water District Lewiston Water Commission. Lincoln Water Co. Lisbon Water Works Livermore Falls Water District Lubee Water Dept.	12,857.64 2,410.42 1,881.90 5,866.75 746.75 994.74 25,084.77 29,919.71	6,235,13 2,801,67 9,142,69 30,491,76 7,128,67 10,730,40 17,325,15 42,997,44 41,985,75 20,284,48 68,001,91 5,989,77 11,614,35 36,455,37	1,422.58 20.31 427.20 804.23 1,277.04 1,777.98 516.21 878.70 13,635.20 17,093.59	1,610.12 115.41 1,078.32 471.83 2,380.56 3,557.83 10.00 875.67 559.00 3,547.18 1,219.63	250, 00 848, 20 1, 971, 10 718, 86 281, 37 1, 430, 41 22, 132, 81 2, 437, 08 29, 265, 91 1, 302, 02	1,764,92 3,311,03 5,425,00 3,320,64 2,147,64 1,575,00 4,350,00 12,879,93 17,198,73 2,750,00 4,941,49	322. 00 7, 321. 75 233. 70 906. 50 1, 451. 34 232. 21 2, 037. 70 14, 993. 43	111. 10 2. 00 44. 26 9. 43 18. 00 3, 050	16,797,82 18,246,3 28,078,85 12,004,04 9,299,14 15,897,94 43,481,73 13,198,17 11,777,34 15,860,39 119,987,48 108,634,86 39,003,91 97,267,82 16,353,53 11,614,35 17,646,38

SCHEDULE NO. 19 — Concluded
Statement of the Operating Revenues of Water Utilities, Year Ended December 31, 1938

$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Name of Company	Residential sales metered	Residential sales flat-rate	Commercial sales metered	Commercial sales flat-rate	Industrial sales	Fire protection	Other sales	Other water revenues	Total operating revenues
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	So. Paris Village Corp. Water Dept. 6,950.06 870.70 3,324.11 1,627.50 114.09 12,8 Southwest Harbor Water Co. 8,462.09 1,153.36 229.53 2,555.86 602.53 11.45 13,0 Van Buren Water District 11,934.85 710.28 296.50 2,610.00 48.64 15,6 Vinalhaven Water Co. 5,597.12 484.15 948.80 2,000.00 9.0 Wilton Water Co. 10,609.01 89.08 1,063.59 2,011.36 1,230.00 15,0 Winthrop Water District 304.50 7,041.93 198.25 858.72 948.49 3,249.84 80.00 12,6 Wiscasset Water Co. 4,579.78 986.91 376.54 5,20.00 98.37 11,3 Woodland Light & Water Co. 215.14 7,793.84 738.75 2,700.00 202.00 11,6 Yarmouth Water District 8,881.97 382.00 1,374.83 385.92 2,480.00 13,5 York Water District 453.20 34,882.54 2,852.10 <	Madison Water District. Mechanic Falls Water Co. Mexico Water District. Millinocket Water Co. Mewport Water Co. Newport Water Co. Northern Water Co. Northern Water Co. Northeast Harbor Water Co. Oakland Water Co. Oakland Water Co. Oid Town Water District. Penobscot County Water Co. Pittsfield Water Works. Portland Water District. Presque Isle Water Co. Rangeley Water Co. Richmond Water Works. Rumford & Mexico Water Dist. Sanford Water District.	3,783,20 2,671,91 9,421,66 116,31 3,261,87 983,70 1,486,17 24,464,74 5,696,67 189,555,36 1,289,09 22,749,22 54,033,40	12,534,87 2,325,71 8,475,96 16,475,75 5,898,89 1,615,71 5,085,75 10,799,00 11,316,55 8,562,55 30,280,76 34,846,61 574,47 159,225,73 14,075,28 5,186,45 4,472,75 2,718,25 2,718,25 2,516,270	310, 18 414, 72 1,530, 29 186, 52 511, 66 947, 52 2,438, 81 6,417, 43 1,181, 36 123,214, 89 4,181, 03 1,191,88 5,588,07 12,576,89	568. 00 274. 47 164. 00 1,537. 52 1,000. 83 42. 29 708. 25 1,736. 20 1,376. 21	730. 24 1,347. 49 1,200. 00 1,821. 69 929. 27 419. 03 112. 08 1,416. 75 2,324. 02 1,394. 72 2,585. 04 942. 96 61,585. 14 4,521. 53 251. 65 766. 12	4,907.00 1,840.00 1,680.00 2,366.66 8,760.00 1,560.00 1,444.92 3,300.00 1,225.38 2,790.16 1,790.00 11,323.08 17,187.30 48,770.39 3,896.97 2,590.00 3,080.00 10,561.68 12,039.55 3,415.00	310. 00 5. 26 40. 00 117. 50 358. 24 360. 36 6, 452. 02 16, 591. 01 764. 90 737. 50 130. 00	77. 16 6. 00 1. 80 5. 44 331. 51 424. 35 6,088. 68 4. 00 16. 50 130. 08 49. 13	21,539,64 9,693,62 7,295,48 9,211,52 13,578,08 19,189,13 13,036,93 48,398,68 94,065,79 9,930,20 608,866,50 25,721,20 10,351,30 9,583,471,63 81,665,11 10,398,32
Totals 9616 665 20 91 170 007 19 9000 707 00 9110 707 07 9000 070 071 70 070 070 070 070 070 070 0	100ats	So. Paris Village Corp. Water Dept Southwest Harbor Water Co Van Buren Water District Vinalhaven Water Co Wilton Water Co Winthrop Water District Wiscasset Water Co Woodland Light & Water Co Yarmouth Water District York Water District	304. 50 4. 579. 78 215. 14 8. 881. 97 453. 20	6,950.06 8,462.09 11,934.85 5,597.12 10,609.01 7,041.93 7,793.84 382.00 34,882.54	1,153.36 89.08 198.25 986.91 1,374.83 2,852.10	870.70 229.53 710.28 484.15 1,063.59 858.72 738.75	3,324.11 296.50 948.80 2,011.36 948.49 376.54 385.92	1,627.50 2,555.86 2,610.00 2,000.00 1,230.00 3,249.84 5,320.00 2,700.00 2,480.00 6,054.82	114. 09 602. 53 80. 00	11. 45 48. 64 98. 37	13,504.72 51,887.95

SCHEDULE NO. 20 Statement of Operating Expenses, Water Utilities, Year Ended December 31, 1938

Name of Company	Source of supply operation	Purification expense operation	Pumping expense operation	Transmission expense operation	Distribution expense operation	Source of supply maintenance	Purification expense maintenance
uburn Water District	\$2,056,45	\$429, 12	8 8 700 87		Q1 808 40		\$80.8
ugusta Water District	755, 88	1,409,44	3.903.34	\$109.72	4.388.38		286.4
angor Water Dept		21,214.40			12,077.28		1,575.1
ar Harbor Water Co		474. 01	848. 96		184, 40		148.0
ath Water District		1,545.07	12.052.57		2.119.75		
elfast Water District	34. 20	761.74			839. 14		350.7
iddeford & Saco Water Co	<i></i>	9,338.36	17,399.27		4,116.55	<i></i>	36. 2
oothbay Harbor Water System		62. 28	3,118.46		44. 33		26. 5
runswick & Topsham Water District		80. 89	6,714.15		793. 52		
ucksport Water Co		432.67					28.8
alais Water & Power Co	8,502.00	59. 02					
amden & Rockland Water Co		1,152.97	300.00				169.
aribou Water, Light & Power Co		555. 82	2,387.82		1,143.30		37.
astine Water Co	36. 31	10. 57			520.98		
entral Maine Power Co		423.98			209.69		94.
amariscotta-Newcastle Water Co	10.00	13. 96			281.59		123.
over & Foxcroit Water District	2. 29	277. 55					
astport Water Coort Kent Water Co	221. 59	208. 25 269. 71			2,383.94		
reeport Water Co		209. 71			260.99		
rontier Water Co	150.00	269. 43	910. 21			20.40	
ardiner Water District	205, 43	1,544.09		130.00	2,556,53		
reenville Water Co.	41.48	263. 37			788, 13		
uilford Water Co	41.46	92. 32			690, 69		32.
allowell Water District	20, 00	134.76	3,511.25		1,025,13		32. 30.
oulton Water Co	11.40	301. 17	5 628 37	33. 23	1,158,67	45, 13	
ennebec Water District	1,343,79	371. 81			7,248,90		
ennebunk Water District	1,474.98	2, 181, 61	10 199 73		2,848.08		
ittery Water District	741.75	373. 94					188.
ewiston Water Commission		669.92	7.684.37		4,276,14		
ncoln Water Co	[16.45	1.636.41			18.03	
sbon Water Works			2,437,17			239.85	
vermore Falls Water District	479.41	72.90	1,687.44		12.90	l	
ubec Water Dept		15.72					

SCHEDULE NO. 20 — Continued

Statement of Operating Expenses, Water Utilities, Year Ended December 31, 1938

Name of Company	Pumping expense maintenance	Trans- mission expense maintenance	Distribution expense maintenance	General maintenance	Customers' accounting	General and miscel- laneous expense	Total operating expenses
Auburn Water District Augusta Water District Bangor Water Dept. Bar Harbor Water Co. Bath Water District Biddeford & Saco Water Co. Boothbay Harbor Water System Brunswick & Topsham Water District Bucksport Water Co. Calais Water & Power Co. Canden & Rockland Water Co. Caribou Water, Light & Power Co. Castine Water Co. Costine Water Co. Contral Maine Power Co. Damariscotta-Neweastle Water Co. Dover & Foxcroft Water District Eastport Water Co. Froeport Water Co. Freeport Water Co. Gardiner Water District Gardiner Water District. Greenville Water Co. Hallowell Water Co. Hallowell Water Co. Hallowell Water District Kenneburk Water District Kennebec Water District Kennebunk Water District Kennebunk Water District Kennebunk Water Co. Lisbon Water Co. Lisbon Water Commission Lincoln Water Co. Lisbon Water Works Livermore Falls Water District Lubec Water Dept.	657. 94 7,816. 16 62. 49 899. 78 717. 69 356. 91 130. 69 352. 27 36. 81 112. 74 7. 64 47. 50 76. 85 178. 02 9. 90 71. 90 5. 99 184. 24 218. 21 1,030. 33 1,123. 10 1,923. 18 821. 02 71. 19 52. 64 4. 55	780. 96 64. 12 9. 15	513. 41 504. 67 688. 57 1,183. 44 100. 19 1,604. 33 3,084. 19 678. 51 210. 42 1,633. 16 4,715. 42 6,127. 73 2,214. 68 6,931. 51 8,497. 67 1,250. 42 113. 10	1, 335. 47 647. 90 132. 39 475. 90 357. 80 9. 60 544. 53 46. 83 184. 59 316. 11 29. 30 257. 70 212. 14	782.67 779.67 779.67 847.65 2,483.65 6,570.46 2,030.59 778.81 2,493.25 1,075.76 464.19 591.55 381.72 1,058.15 998.05 33.99 861.53 5,818.96	14, 173, 23 16, 460, 10 9, 887, 96 9, 276, 20 5, 179, 29 15, 050, 56 3, 129, 75 7, 866, 79 818, 23 8, 203, 44 7, 867, 16 3, 089, 18 2, 372, 39 1, 078, 06 3, 520, 59 1, 693, 96 3, 373, 79 4, 342, 72 1, 270, 72	\$29,111.51 31,948.43 87,747.31 17,204.43 37,697.13 311,728.25 64,395.20 9,832.44 17,675.48 3,891.78 23,907.65 29,490.68 12,100.43 4,162.92 6,694.68 5,722.08 4,302.70 11,671.62 10,7327.16 17,919.25 4,171.66 3,903.93 8,520.90 17,162.28 40,882.87 31,312.38 15,691.15 31,753.08 7,596.62 5,143.22 7,999.82

SCHEDULE NO. 20 — Continued

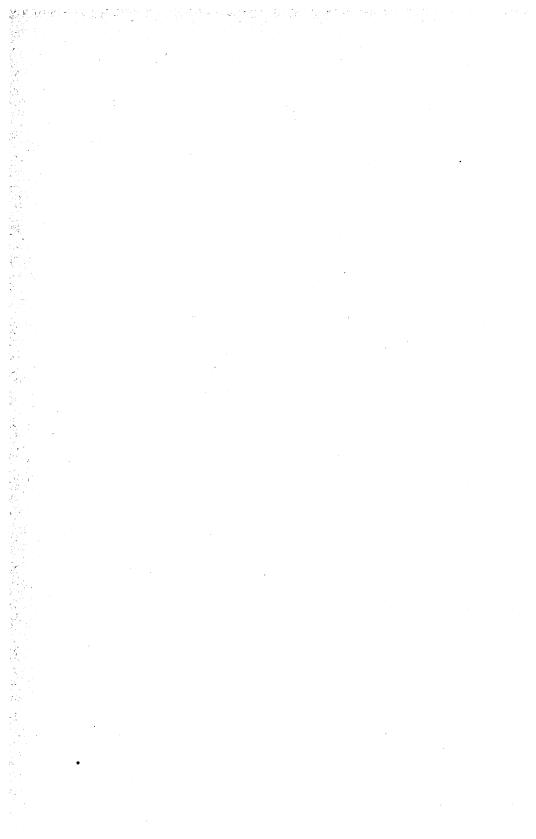
Statement of Operating Expenses, Water Utilities, Year Ended December 31, 1938

Name of Company	Source of supply operation	Purification expense operation	Pumping expense operation	Transmission expense operation	Distribution expense operation	Source of supply maintenance	Purification expense maintenance
Machias Water Co Madison Water District Mechanic Falls Water Co. Mexico Water District Millinocket Water Co. Milo Water Co. Newport Water Co. North Berwick Water Co. North Berwick Water Co. Northeast Harbor Water Co. Northeast Harbor Water Co. Oakland Water Co. Oakland Water Co. Oid Town Water District. Penobscot County Water Co. Pittsfield Water Works. Portland Water Works. Portland Water District. Presque Isle Water Co. Richmond Water Works. Rumford & Mexico Water District. Sanford Water Co. Skowhegan Water Co. Skowhegan Water Co. South Paris Village Corp. Water Works. Southwest Harbor Water Co. Van Buren Water District. Vinalhaven Water Co. Winthrop Water District. Wiseasset Water Co. Winthrop Water District. Wiseasset Water Co. Woodland Light & Water Co. Woodland Light & Water Co. Varmouth Water District.	2,667.88 77.10 33.91 174.62 2,210.26 95.10 139.53	54.89 147.46 $1,528.39$ 112.04	2,082,76 959,82 564,78 2,549,83 167,93 1,299,35 133,80 477,34 650,09 6,890,95 6,593,37 1,104,31 2,108,65 1,879,31 2,591,99 36,77 8,391,81 2,270,68 2,732,31 2,033,0,45 425,07 1,607,33 110,11 1,465,57 710,11	15. 28	137. 35 111. 68 2,760. 50 661. 80 243. 73 149. 33 2,662. 36 32. 60 929. 22 	12. 18 22. 86 2. 55 148. 28 2. 00 18. 42 75. 81 459. 35 100. 88 7. 30 30. 00 57. 62 12. 80 95. 92 579. 50 16. 09	193. 81 8. 77 24. 56 47. 58 18. 90 1. 25 35. 20 33. 66 172. 48 7. 08 618. 57 43. 80 95. 29 914. 56 69. 69 69. 69 28. 82 470. 95 13. 06
York Water District	\$25,474.60	\$67, 263, 75	7. 45 \$178,647.72	\$379.85	\$98,928.99		\$6,358.19

SCHEDULE NO. 20 — Concluded

Statement of Operating Expenses, Water Utilities, Year Ended December 31, 1938

Name of Company	Pumping expense maintenance	Trans- mission expense maintenance	Distribution expense maintenance	General maintenance	Customers' accounting	General and miscel- laneous expense	Total operating expenses
Machias Water Co. Madison Water District Mechanic Falls Water Co. Mexico Water District Millinocket Water Co. Milo Water Co. Newport Water Co. Newport Water Co. Northeast Harbor Water Co. Northeast Harbor Water Co. Northeast Harbor Water Co. Oakland Water Co. Oakland Water Co. Oid Town Water District Penobscot County Water Co. Pittsfield Water Works. Portland Water District. Presque Isle Water Co. Rangeley Water Co. Rangeley Water Co. Rangeley Water Co. Richmond Water Works. Rumford & Mexico Water District Searsport Water Co. Skowhegan Water Co. Skowhegan Water Co. Skowhegan Water Co. South Paris Village Corp. Water Works Southwest Harbor Water Co. Winthrop Water Co. Witton Water Co. Witton Water Co. Witton Water Co. Witnhrop Water District Wiscasset Water Co. Woodland Light & Water Co. Yarmouth Water District. Vork Water District. Vork Water District.	115. 47 50. 56 48. 38 138. 19 138. 43 72. 31 160. 60 304. 48 357. 88 1,544. 17 204. 88 76. 64 307. 14 512. 80 48. 35 53. 20 132. 98 213. 58 223. 80 92. 34	15. 20 6, 552. 90 1. 46 3, 385. 26 142. 19 10. 00 812. 05	161. 11 804. 59 141. 43 827. 75 265. 69 268. 07 103. 29 746. 44 408. 88 886. 98 2,000. 62 2, 361. 42 1,825. 99 37, 405. 38 7,04. 21 290. 22 1,076. 38 2,522. 02 1,115. 41 700. 21 1,516. 56 619. 59 788. 31 562. 73 547. 88	138. 20 89. 02 16. 90 349. 12 6, 640. 82 182. 40 41. 48 352. 54	61. 41 544. 15 344. 61 99. 23 1,551. 85 650. 00 702. 10 4,448. 91 66. 66 27,525. 29 2,110. 62 463. 39 5,127. 16 312. 28 2,394. 87 784. 07 51. 20 84. 50	9,743,78 2,053,96 34,242,15 2,767,46 1,687,76 5,356,16 7,684,91 2,056,22 4,286,10 1,589,88 1,231,77 2,290,48 1,055,97 2,023,28 2,470,32 2,755,54 3,035,64 3,446,38	\$5,725.07 5,744.72 4,600.01 4,120.87 5,689.29 8,789.82 2,383.29 2,992.45 3,230.69 5,981.04 7,523.19 3,855.47 14,749.21 29,488.84 5,691.85 142,126.88 9,436.61 2,636.46 6,332.16 12,067.67 32,031.67 5,850.20 13,898.33 4,969.81 4,779.30 4,579.98 4,182.58 4,763.76 4,476.77 11,232.68 5,790.07
Totals							\$1,025,700.52



TABULATED STATEMENTS

COMPILED FROM THE

Reports of Bus Lines

FOR THE

Year Ended December 31, 1938

SCHEDULE NO. 21 Statement of Operating Revenues of Bus Lines, Year Ended December 31, 1938

	Passenger Revenues	Freight Revenues	Other Revenues	Total Revenues
A and B. Stages Bangor and Aroostook Transportation Co. Bath Bus Service Bernier, Edward J. Boothbay Harbor & Wiscasset Bus Line *Boston & Maine Transportation Co Breau, Clarence Camden, Rockland & Thomaston Bus Line Cleveland's Bus Line Cyr, John T, and Son Duplessie Bus Line Falmouth Foreside Development Co. Hasey's Maine Stages Maine Central Transportation Co Maine, N. H. Stages McLaughlin Bros. Mills. Roger Henry. Millinocket-Mattawamkeag Bus Line Northeastern Bus Line. Norway & Paris Bus Co. Portland Bus Co. Records Erland N Roberts Bus Line Rumford & Mexico Bus Line Rumford & Mexico Bus Line Sargents Auto Livery. Seavey, Fred S. Staples, Herbert A. Tardif, Rosario C. Taylor, John H. Thompson, E. A. Triangle Bus Line Wentworth Bus Line Wentworth Bus Line Wentworth Bus Line	33, 258, 29, 20, 871, 65, 898, 35, 5, 219, 311, 759, 266, 03, 2, 843, 00, 20, 261, 85, 1, 254, 20, 7, 301, 00, 53, 755, 80, 7, 424, 03, 13, 509, 75, 330, 330, 22, 12, 950, 69, 8, 565, 50, 2, 593, 93, 1, 625, 60, 2, 093, 41, 352, 94, 17, 916, 83, 8, 461, 83, 12, 417, 45, 1, 052, 00, 1, 280, 00, 7, 612, 62, 1, 401, 70, 1, 921, 66, 7, 822, 33, 9, 604, 68	34,299.75	397. 00 235. 00 27. 30 2. 500. 00 3. 813. 09 718. 81 	\$1,149,35 36,397,23 20,969,45 898,35 5,219,31 1,658,298,11 3,240,00 20,496,85 1,281,50 9,801,00 57,568,89 8,142,84 13,509,79 364,629,97 22,070,65 8,565,50 2,033,50 2,846,59 1,625,60 2,138,40 42,677,37 18,696,70 8,461,83 12,417,45 1,172,00 1,280,00 11,065,02 1,446,70 2,114,16 8,067,29 15,129,68 8,590,75
Totals	\$1,404,936.39	\$ 933,520.13	\$33,555.27	\$2,372,011.79

^{*}Interstate Line, Entire Company

SCHEDULE NO. 22
Statement of Operating Expenses of Bus Lines, Year Ended December 31, 1938

	Bus Operators	Gasoline and Oil	Office expenses	Insurance	Taxes	Depreciation	Repairs and other expenses	Total expenses
A. & B. Stages Bangor and Aroostook Transportation Co. Bath Bus Service. Bernier, Edward J Boothbay Harbor & Wiscasset Bus Line. *Boston & Maine Transportation Co. Breau, Clarence. Camden, Rockland & Thomaston Bus Line. Cvr. John T. & Son Duplessie Bus Line. Cyr. John T. & Son Duplessie Bus Line. Falmouth Foreside Development Co. Hasey's Maine Stages Maine Central Transportation Co. Maine, N. H. Stages McLaughin Bros. Mills, Roger Henry Millinocket-Mattawamkeag Bus Line. Northeastern Bus Line. Northeastern Bus Line. Norway & Paris Bus Co. Portland Bus Co. Records, Erland N. Roberts Bus Line Rumford & Mexico Bus Line Sargents Auto Livery. Seavey, Fred S Staples, Herbert A. Tranfig Rosario C Taylor, John H. Thompson, E. A. Triangle Bus Line. Wentworth Bus Line.	1.866.50	\$610.00 7,959.02 3,100.50 1,700.00 83,795.15 1,700.00 83,795.15 258.24 3,543.55 527.70 1,825.00 7,001.90 2,121.36 2,391.25 33,926.55 33,514.39 2,650.50 619.48 578.35 275.71 6,623.27 3,535.10 1,435.57 2,362.05 180.00 278.00 1,794.32 442.77 427.27 2,199.16 3,386.80 1,300.65	$\begin{array}{c} 61.25\\ 100.00\\ 105,833.11\\ \dots\\ 55.00\\ 2,540.00\\ 6,920.89\\ 368.51\\ 1,641.17 \end{array}$	\$150.00 5,396.92 921.25 144.32 500.00 45,702.67 588.55 1,923.04 360.00 1,100.00 4,610.03 535.20 1,085.00 14,887.71 718.44 346.00 95.00 716.30 00 270.00 3,289.48 1,583.33 621.89 1,104.15 56.00 1,510.36 210.00 136.08 785.54 793.22 722.88	\$41. 80 1,637. 60 138. 91 191. 02 187. 50 120, 994. 80 323. 21 419. 30 61. 20 364. 00 1,338. 44 211. 16 610. 56 18. 470. 58 796. 35 76. 67 42. 50 145. 55 46. 86 54. 97 1,221. 02 374. 22 327. 92 45. 00 72. 50 276. 57 44. 44 60. 32 234. 74 459. 35 514. 06	7,568,09 2,383,44 500,00 957,02 1,000,00 9,315,94 3,010,17 45,939,95 200,00 200,00 1,832,00 500,00 1,031,60 50,00 1,031,60 200,00 350,00 200,00 800,00	1,836,62 84,81 400.00 932,240.25 2,330.74 2,330.74 1,035.00 5,497.11 2,355.40 1,919.33 116,427.00 4,761.11 704.25 129.00 239.54 67.10 104.06 3.058.17 2,184.79 930.00 1,072.19 50.00 200.64 1,187.99 277.75 188.49	
Totals	\$512,451.42	\$ 181,214.79	\$219,586.67	\$91,569.36	\$150,102.24	\$93,760.02	\$1,090,989.73	\$2,339,674.23

^{*}Interstate Line, Entire Company

SCHEDULE NO. 23
Operating Statistics of Bus Lines, Year Ended December 31, 1938

	Cost of owned equipment	Cars and trucks owned	Cars and trucks operated	No. of trips made	No. of Passengers carried	Mileage
A. & B. Stages Bangor & Aroostook Transportation Co Bath Bus Service Bernier, Edward J. Boothbay Harbor & Wiscasset Bus Line *Boston & Maine Transportation Co. Breau, Clarence. Camden, Rockland & Thomaston Bus Line Cleveland's Bus Line Cyr. John T. and Son. Duplessie Bus Line. Falmouth Foreside Development Co. Hasey's Maine Stages Maine Central Transportation Co. Maine Central Transportation Co. Maine, N. H. Stages McLaughlin Bros. Mills, Roger Henry Millinocket-Mattawamkeag Bus Line. Northeastern Bus Line Northeastern Bus Line Northand Bus Co. Records, Erland N. Roberts Bus Line Rumford & Mexico Bus Line Stagles, Herbert A. Tardif, Rosario C. Taylor, John H. Thompson, E. A. Triangle Bus Line Wentworth Bus Line Wentworth Bus Line Wentworth Bus Line	\$ 500.00 35,764.27 6,799.38 8,000.00 3,525.50 4,212.50 1,800.00 590.00 3,900.00 4,695.00 31,808.57 5,000.00 9,343.00 305,637.25 3,600.00 973.00 3,253.61 871.00 92,500.00 10,511.00 4,500.00 10,511.00 4,500.00 11,000.00 2,235.00 865.00 5,905.88 10,550.00 9,900.00	3 3 4 2 5 2 1 3 8	1 53 12 95 22 10 4 39 1 1 1 1 1 7 6 3 3 1 1 2 6 2	565 3,789 23,517 619 2,000 	836,510 13,126 7,530 429 14,121 1,016 20,934 398,271 24,180 65,463 248,349 526 6,596 6,142 42,188 42,688	27, 141 207, 404 120,000 11,800 50,000 3,650,907 10,409 183,960 20,410 79,176 279,477 51,240 252,894 2,039,738 14,132 107,230 52,000 28,470 45,140 15,000 122,002 195,720 70,809 9,600 9,000 98,646 35,214 30,000 118,446 176,108 48,058
Totals	\$615,216.85	170	223	194,784	5,950,995	8,212,701

^{*}Interstate Line, Entire Company

TABULATED STATEMENTS

COMPILED FROM THE

Reports of Electric Companies

Having a Gross Revenue of \$2,000 or more

FOR THE

Year Ended December 31, 1939



ELECTRIC UTILITIES

Name, Official Address and Operating Officer December 31, 1939

Name	Official Address	Official
Andover Power Co	Andover	Arthur Lang
	Bangor	Robert N. Haskell
Bryant's Pond Electric Light Co	Bryant's Pond	Abby F. Dudley
Caribou Water, Light & Power Co	Caribou	J. W. Patterson
	North Anson	B. W. Ela
Casco Bay Light & Water Co		James W. Colburn
	Augusta	George S. Williams
Consumers Electric Co	E. Brownfield	Charles O. Stickney
Cornish & Kezar Falls Light & Power Co	Kezar Falls	W. A. Garner
Crawford Electric Co	South Union	W. C. Thurston
Cumberland County Power & Light Co	Portland	Fred D. Gordon
Danforth Electric Co	Danforth	A. H. McCuin
	Easton	S. T. Hoyt
Farmington Falls Electric Co	Farmington	C. O. Sturtevant
	Fort Fairfield	S. D. Irvine
Hampden & Newburg Light & Power Co	Hampden Highlands	W. B. Goodrich
	Houlton	Joseph N. Mullen
†Kennebunk Electric Light Co	Kennebunk	Oliver E. Curtis
Kittery Electric Light Co	Kittery	R. C. L. Greer
Limestone Electric Co	Limestone	Aubrey E. Frost
	Lubec	J. W. Mitchell
	Madison	E. W. Adams
Maine Consolidated Power Co	Farmington	C. O. Sturtevant
Maine Public Service Co	Presque Isle	L. H. Alline
	Mars Hill	C. A. Nutter
Monson Light & Power Co	Monson	F. H. Crane
	Monticello	Wilbur A Buck
Mount Vernon Light & Power Co	Augusta	Geo. S. Williams
Oquossoc Light & Power Co		H. A. Furbish
Phillips Electric Light & Power Co		H. H. Berry
	Princeton	S. O. McDowell
Rumford Falls Light & Water Co		Frederic O. Eaton
	Squirrel Island	Douglas S. Pinkhan
	Calais	T. J. Coleman
	Stonington	B. L. Noyes
Stratton Light Co		A. B. Sargent
Sturtevant, C. O	Farmington	C. O. Sturtevant
*Van Buren Light & Power District		J. A. Pelletier
	Vinalhaven	A. A. Peterson
Washburn Electric Co	Washburn	V. M. Barker
White Mountain Power Co Woodland Light & Power Co	E. Wakefield, N. H.	B. G. Sparks
Woodland Light & Power Co	Woodland	L. J. Parent

^{*}Districts †Municipally Owned

SCHEDULE NO. 1
Statement of Assets, Electric Utilities, Year Ended December 31, 1939

Name of Company	Operating property	Other operating property	Total operating property	Current assets	Other assets	Deferred debits	Reac- quired securities	Total assets
Andover Power Co	16,088,969.64 14,315.36 567,491.79 19,793.38 399,202.84	175,409.24	18,052,448.42 14,315.36 684,144.30 19,793.38 574,612.08	1,794,484.84 378.87 51,252.39 2,216.51 37,392.72	17,500.00 900.00 8,634.98	10,254.91		20,502,997.17 15,594.23 745,651.60 22,009.89 631,900.36
Central Maine Power Co. Consumers' Electric Co Cornish & Kezar Falls Light & Power Co Crawford Electric Co Cumberland Co. Power & Light Co.	172,752.13 19,439.49		20,011.25 172,752.13 19.439.49	994. 04 48,960. 53 3,361. 98		1,490,114.70		21,005.29 221,712.66 22,801.47
Danforth Electric Co. (Leased lines) Farmers' Electric Co	29,145.56 58,984.55 167,239.86 48,064.11		29,145.56 58,984.55 167,239.86 48,064.11	2,763.28 1,138.02 6,581.59 52,922.78 1.523.66	10. 00 5,983. 51	1,522.69 244.25	125.00 1,000.00 70.00	2,763. 28 30,408. 58 65,576. 14 228,668. 84 49,902. 02
Houlton Water Co. (Elec. Dept.) Kennebunk Electric Light Dept Kittery Electric Light Co Limestone Electric Co Lubec Electric Dept	315,862.46 187,284.73 196,812.94 60,922.36	26,952.08	315,862.46 214,236.81 196,812.94 60,922.36	29,925.97 12,367.55	1.179.25	1,866.62	1	227,918.10

SCHEDULE NO. 1 — Continued

Statement of Liabilities, Electric Utilities, Year Ended December 31, 1939

Name of Company	Capital stock	Non-corporate pro- prietorship	Long term debt	Current liabilities	Reserves	Deferred credits	Surplus	Total liabilities
Andover Power Co Bangor Hydro-Electric Co Bryant Pond Electric Light Co Caribou Water, Light & Power Co Carsobassett Light & Power Co Casco Bay Light & Water Co Central Maine Power Co Consumers' Electric Co Cornish & Kezar Falls Light & Power Co Crawford Electric Co Crawford Electric Co Cumberland Co. Power & Light Co. Danforth Electric Co. (Leased Lines)	10,000.00 150,000.00 10,000.00 348,000.00 25,553.200.00 13,025.00 50,000.00 11,000.00		\$7,708,000.00 275,000.00 36,350,000.00 10,993,000.00	300. 00 16, 522. 68 3, 500. 00 14, 762. 53 3,727, 642. 29 2, 664. 96 398. 64 544. 66	1,495,775.31 2,900.00 210,918.68 2,194.73 78,338.53 4,801,509.60 	9, 250, 25 72, 00 479, 22 1, 020, 61	731, 860, 26 2, 394, 23 83, 959, 99 6, 243, 16 9, 320, 08 2, 550, 417, 96 5, 315, 33 113, 560, 86 8, 110, 43 2, 796, 716, 02	15,594.23 745,651.60 22,009.89 631,900.36 72,983,790.46 21,005.29 221,712.66 22,801.47
Farmers' Electric Co. Farmington Falls Electric Co. Ft. Fairfield Light & Power Co. Hampden-Newburg Light & Power Co. Houlton Water Co. (Electric Dept.). Kennebunk Electric Light Dept. Kittery Electric Light Co. Limestone Electric Co. Lubec Electric Dept.	18,100.00 21,200.00 42,000.00 40,235.00 	30,452.09	55,000.00	330. 49 48,266. 55 678. 49 3,049. 81 490. 41 11,345. 97 105,308. 04	$\begin{array}{c} 6,793.16\\ 27,351.88\\ 73,843.33\\ 2,993.95\\ 226,387.42\\ 26,273.54\\ 35,599.32\\ 22,202.17 \end{array}$	2,082,26 1,300.00	3,102,67 $*31,242,29$ $57,147,02$ $2,323,26$ $200,839,38$ $192,862,74$	30,408.58 65,576 14 228,668.84 49,902.02 427,717.21 230,482.25 227,918.16 73,289.91 193,403.64

SCHEDULE NO. 1 — Continued Statement of Assets, Electric Utilities, Year Ended December 31, 1939

						· · · · · · · · · · · · · · · · · · ·		
Name of Company	Operating property	Other operating property	Total operating property	Current assets	Other assets	Deferred debits	Reac- acquired securities	Total assets
Madison Village Corp. Elec.Dept. Maine Consolidated Power Co Maine Public Service Co Mars Hill Electric Co Monson Light & Power Co Mount Vernon Light & Power Co Oquossoc Light & Power Co Phillips Electric Light & Power Co Phillips Electric Light & Power Co Princeton Electric Light Dept Rumford Falls Light & Power Co. Squirrel Island Village Corp St. Croix Electric Co Stonington & Deer Isle Power Co Stratton Light Co Stratton Light Co Van Buren Light & Power District. Vinalhaven Light & Power Co Washburn Electric Co White Mountain Power Co Woodland Light & Water Co	541, 034, 52 2,887, 448, 39 37, 135, 29 111, 527, 06 8, 416, 10 18, 480, 05 236, 710, 61 23, 420, 59 42, 703, 16 449, 564, 23 23, 535, 18 366, 283, 45 94, 591, 82 59, 038, 53 36, 586, 22 77, 912, 31 133, 050, 81 52, 707, 27 36, 794, 94	33,976. 18 33,976. 18	37, 135, 29 11, 527, 06 8, 416, 10 18, 480, 05 236, 710, 61; 23, 420, 59 42, 703, 16 449, 564, 23 23, 535, 18 366, 283, 45; 94, 591, 82 59, 038, 53 36, 586, 22 77, 912, 31 133, 050, 81 52, 707, 27 36, 794, 94	59, 557, 05 153, 592, 46 18, 229, 22 8, 075, 09 3, 371, 91 1, 174, 36 16, 284, 19 13, 739, 76 2, 653, 94 140, 643, 71	1,500,00 5,507,00 8,813,54 1,211,24 1,211,24 1,386,50 356,00 595,38 19,75 37,50 2,500,00	2,443.93 	3,210.58 775.60	12,999, 25 19,654,41 253,133,84 37,160,35 45,357,10 590,529,94 23,535,18 400,542,95 115,667,36 67,769,73 41,655,38 106,961,07
Totals								

SCHEDULE NO. 1 — Concluded

Statement of Liabilities, Electric Utilities, Year Ended December 31, 1939

Name of Company	Capital stock	Non-corporate pro- prietorship	Long term debt	Current liabilities	Reserves	Deferred credits	Surplus	Total liabilities
Madison Village Corp. (Elec. Dept.) Maine Consolidated Power Co Maine Public Service Co Mars Hill Electric Co Monson Light & Power Co Monstiello Electric Co Monticello Electric Co Mount Vernon Light & Power Co Oquossoc Light & Power Co Phillips Electric Light & Power Co Princeton Electric Light Dept Rumford Falls Light & Water Co. Squirrel Island Village Corp St. Croix Electric Co Stonington & Deer Isle Power Co Stratton Light Co Stratton Light & Power District. Vian Buren Light & Power District. Vian Buren Light & Power Co Washburn Electric Co Washburn Electric Co Woodland Light & Water Co Woodland Light & Water Co	118,000.00 730,300.00 10,000.00 10,000.00 2,950.00 4,650.00 75,000.00 16,700.00 375,000.00 29,300.00 29,300.00 15,000.00 41,950.00 1,400.00	29,350.33	300,000,00 1,167,794.11 30,000.00 25,000.00 37,000.00 18,000.00 23,000.00 12,000.00	386, 316, 75 193, 05 7, 205, 08 15, 082, 01 25, 651, 58 168, 54 27, 822, 76 180, 371, 58 5, 646, 85 7, 369, 12 17, 433, 81 1, 869, 23 2, 727, 07 5, 048, 05 3, 981, 26	108,064,33 467,658,27 14,470,19 3,972,00 4,916,62 8,697,46 74,372,62 10,993,10 1,804,08 90,317,00 64,425,00 64,676,58 31,624,96 19,347,77 7,860,82 33,183,1 26,418,03 33,217,17 830,78	3,476.07 1,169.00 1,746.00 644.00 174.00	39,514.81 3,386.63 *8,775.06 48,109.64 9,298.71 18,553.02 96,746.18 17,110.18 *44,305.21 12,095.55 8,052.84 16,186.75 48,907.93 64,481.33 28,565.98	617, 883, 36 3,090, 738, 25 64, 178, 05 22, 346, 08 12,999, 25 19,654, 41 253, 133, 84 37, 160, 35 45, 357, 10 590, 529, 94 23, 535, 18 400, 542, 95 115,667, 36 67, 769, 73 41,655, 38 106, 961, 07 147, 576, 43 68, 231, 20 38, 362, 37
Totals	\$48,283,224.24	\$59,802.42	\$57,187,394.11	\$5,887,978.70	\$14,747,879.58	\$251,428.53	\$7,816,165.50	\$134,233,873.08

^{*}Debit Balance

SCHEDULE NO. 2
Statement of the Income Account of Electric Utilities, Year Ended December 31, 1939

Name of Company	Operating revenues	Operation and maintenance	Taxes	Depreciation	Uncollect- ibles and other expenses	Net operat- ating revenues (electric)	Net revenue other operations	Other income	Gross income	Deductions from gross income	Net income
Andover Power Co Bangor Hydro-Elec. Co Bryant Pond Electric	\$4,756.54 2,071,325.66	\$2,867.54 553,666.19	\$234.45 365,865.32	\$788. 43 135,942. 74	5,000.00	\$866. 12 1,010,851.41	\$*31,528.72	\$134.46 676.59	\$1,000.58 979,999.28	304,129.64	\$1,000.58 675,869.64
Light Co	5,224.80	4,423.49	387.31	500.00		*86.00			*86.00		*86.00
Power Co	100,559.49	30,722.86	12,361.21	9,590.67		47,884.75	10,918.79	2,557.89	61,361.43	16,979.99	44,381.44
Power Co	10,142.52	8,498.00	583. 07	800.00	350.00	*88. 55		300.00	211.45	240.00	*28. 55
Co	$\begin{matrix} 63,943.39 \\ 7,196,538.14 \\ 4,408.91 \end{matrix}$	1,830,707.85		673, 125, 14		3,464,070.58	2,998.97	808, 56 41,036, 07	3,508,105,62	11,712.32 $1,460,808.04$	
Light & Power Co Crawford Electric Co Cumberland County Pr.	33,022.39 $4,386.22$	4,005.66	$1,939.40 \\ 281.20$			8,516.99 99.36		777.43		••••••	9,294.42 99.36
& Light Co	4,187,306.36 10,786.15 3,669.24		678,612.76 867.85 222.33	l		1,748,756,93 $1,151,95$ $392,57$	*413,992.85	94,252.07 131.93 *107.94	1,429,016.15 $1,283.88$ 284.63	589,014.25 2,456.65	
Co Fort Fairfield Light &	13,318.01	8,155.76	951.99	2,313.11	19.08	1,878.07			1,878.07	2,878.34	*1,000.27
Power Co	67,598.83	45,707.86	6,465.86	4,746.03	738.73	9,940.35		1,109.73	11,050.08	3,459.27	7,590.81
Light & Power Co Houlton Water Co.	9,158.34	4,224.25	1,049.96	1,139.79		2,744.34			2,744.34	50.00	2,694.34
(Electric Dept.) Kennebunk Electric Light	135,173.84	79,175.62		8,451.72	2,493.79	45,052.71		1,866.06	46,918.77	27. 50	46,891.27
Dept	55,928.50 103,656.69 28,635.76 27,258.07	72,048.11 22,187.64	30. 50 11,552. 86 1,538. 30 645. 00	5,348.29 1,769.60	88.03	14,572,43 3,052,19		187. 00 2,071. 67 223. 75	18,655.57 16,644.10 3,052.19 10,254.28	6,309.33 3,926.66 225.00 141.49	12,717.44 $2,827.19$

SCHEDULE NO. 2 — Concluded

Statement of the Income Account of Electric Utilities, Year Ended December 31, 1939

Name of Company	Operating revenues	Operation and maintenance	Taxes	Depreciation	Uncollect- ibles and other expenses	Net oper- ating revenues (electric)	Net reve- nue other operations	Other income	Gross income	Deductions from gross income	Net income
Madison Village Corp.	\$40,814.80	\$35,033.25	\$ 695. 88	\$3,582.00	\$418.06	\$1,085.61		\$897.08	\$1,982.69	\$1,120.00	\$862.69
Maine Consolidated Power Co Maine Public Service Co	161,021.33 556,845.65	115,475.76 375,204.87	49,221.60	60,000.00		79 410 18	351.40	2,651.83 64,782.50	25,534.15 137,553.08	78,839.97	9,525.18 58,713.11
Mars Hill Electric Co MonsonLight & Power Co Monticello Electric Co	24,843.01 6,916.58 5,948.10	15,401.17 5,697.58 4,173.78	435, 41	150.00	1,409.65 200.00	5,369.25 433.59 1 368 27		624, 29 95, 37	5,993.54 528.96 1 368 27		5,993.54 528.96 1,368.27
Mount Vernon Light & Power Co	5,374.15	,	•	}					*51.71		*928. 22
Oquossoc Light & Power Co Phillips Electric Light &	32,064.14	14,303.72	2,945.78	4,017.51	941.61	9,855.52		294.86	10,150.38	2,262.23	7,888.15
Power Co Princeton Electric Light	11,025.56	8,712.10	1,167.87	234. 20		911. 39		578. 31	1,489.70		1,489.70
Dept	2,541.07	2,120,49				420. 58		17. 02	437.60		437.60
Water Co Squirrel Is, Village Corp. St. Croix Electric Co	212,103,20 4,067,80 83,670,09	2,220.02	1	900.00		38,821.76 947.78 $12,240.07$		5,132.17 941.76	43,953.93 947.78 13,181.83	947.78	43,694.54 None 4,120.04
Stonington & Deer Isle Power Co Stratton Light Co Sturtevant, C. O	26,716.46 9,732.35 8,103.70	5,568,10	516. 38	2,411.54		*8,073.54 1,106.54 1,492.76		11,140,93 62,65	3,067.39 $1,169.19$ $1,492.76$	1,072.46	1,201.94 96.73 699.24
Van Buren Light & Power District Vinalhaven Light &	29,870.63	18,534.63		3,321.69		8,014.31		242. 43	8,256.74	1,170.00	7,086.74
Power Co	29,673.85 19,700,51 5,193.69	13,125,96	2,595.25	1,548.32	572.62 1,168.55	3,622.98 1,262.43 1,208.15		131.59	3,754.57 1,262.43 1,208.15	144.23	1,118.20
Woodland Light & Water Co	. 15,389.05				276.53				5,068.26	3,490.53	1,577.73
Totals	\$15,428,413.57	\$4,990,602.90	\$2,420,005.66	\$1,383,185.36	\$38,482 44	\$6,596,137.21	*\$431,026 46	\$233,618.06	\$6,398,728.81	\$2,520,994.36	\$3,877,734.45

SCHEDULE NO. 3
Statement of the Operating Revenues of Electric Utilities, Year Ended December 31, 1939

Name of Company	Residential sales	Commercial sales	Power sales	Public lighting and power sales	Sales to other utilities	Other sales	Other electric revenues	Total operating revenues
Andover Power Co. Bangor Hydro-Electric Co Bryant Pond Electric Light Co Caribou Water, Light & Power Co. Carsoo Bay Light & Water Co Casco Bay Light & Water Co Casco Bay Light & Water Co Central Maine Power Co Consumers' Electric Co Cornish & Kezar Falls Light & Power Co. Crawford Electric Co Cumberland County Power & Light Co Danforth Electric Co. (Leased Lines). Farmers' Electric Co. Farmington Falls Electric Co Fort Fairfield Light & Power Co Hampden-Newburg Light & Power Co Hampden-Newburg Light & Power Co Kennebunk Electric Light Dept Kittery Electric Light Dept Kittery Electric Light Co. Limestone Electric Co. Lubec Electric Dept	930,719.59 4,011.77 48,888.02 5,464.74 27,227.74 2,655,326.17 3,742.97 19,115.66 3,861.72 1,670,070.01 3,669.24 8,651.04 31,218.63 8,793.04 55,101.24 27,511.29	416,215,82 30,546,41 1,400,00 2,751,82 1,047,300,48 415,80 12,586,73 995,763,16	721. 03 12,095. 35 2,403. 53 1,377. 25 2,672,601. 41 250. 14 1,320. 00 264. 50 1,090,480. 82 2,651. 40	72, 142, 55 72, 142, 50 4, 263, 00 4, 263, 00 218, 924, 06 260, 00 296, 223, 99 2, 080, 74 1, 212, 04 80, 00 5, 983, 32 5, 021, 02 7, 234, 40 788, 40	55,039.05 756.00 297,003.48 71,757.02 2,359.75	3,960. 13 78. 00 9,169. 82 208,852. 30 49,961. 95 240. 00 4,500. 59 2,552. 52 3,717. 68	50. 58 96, 530. 24 13,049. 41 113, 56 1,294. 54 64 776. 47 442. 50	5,224.80

SCHEDULE NO. 3 — Concluded

Statement of the Operating Revenues of Electric Utilities, Year Ended December 31, 1939

Name of Company	Residential sales	Commercial sales	Power sales	Public lighting and power sales	Sales to other utilities	Other sales	Other electric revenues	Total operating revenues
Madison Village Corp. (Electric Dept.). Maine Consolidated Power Co. Maine Public Service Co. Mars Hill Electric Co. Monson Light & Power Co. Monticello Electric Co. Mount Vernon Light & Power Co. Oquossoc Light & Power Co. Phillips Electric Light & Power Co. Princeton Electric Light Dept. Rumford Falls Light & Water Co. Squirrel Island Village Corp. St. Croix Electric Co. Stonington & Deer Isle Power Co. Stonington & Deer Isle Power Co. Statton Light Co. Sturtevant, C. O. Van Buren Light & Power District. Vinalhaven Light & Power Co. Washburn Electric Co. Woodland Light & Water Co.	\$18, 457, 52 64, 637, 33 235, 071, 92 12, 103, 71 5, 239, 24 5, 748, 10 5, 048, 98 14, 814, 64 6, 977, 67 1, 961, 44 119, 509, 83 2, 860, 22 38, 392, 87 16, 471, 16 5, 398, 27 4, 062, 48 15, 821, 27 17, 508, 91 11, 331, 92 4, 705, 45 11, 164, 11	12,108.25 2,177.47 45,109.66 492.03 26,239.04 4,731.48 1,411.94 1,367.67 9,594.48 5,053.87 4,052.61	2,479,83 840,78 71,48 22,581,22 10,892,18 2,341,96 2,086,38 1,665,13 2,113,81 5,009,09 3,271,54	20, 133. 98 19, 116. 18 1, 166. 59 567. 35 200. 00 240. 22 2, 6661. 42 1, 029. 64 2, 500. 00 17, 255. 52 915. 55 4, 093. 20 3, 171. 86 8, 35. 76 1, 008. 42 1, 228. 16 2, 101. 98 712. 88 173. 80	121,218.99 234.55 2,143.20 1,112.91	336. 15	18,845.04 84.95 23.60 5,167.62 4,052.80 331.56	24, 843, 01 6, 916, 58 5, 948, 10 5, 374, 15 32, 064, 14 11, 025, 56 2, 541, 07 212, 103, 20 4, 067, 80 83, 670, 09 26, 716, 46 9, 732, 35 8, 103, 70 29, 870, 63 29, 673, 85 19, 700, 51 5, 193, 69
Totals	\$6,238,898.28	\$2,855,272.59	\$4,619,288.15	\$727,202.71	\$553,878.40	\$289,326.67	\$144,546.77	\$15,428,413.57

SCHEDULE NO. 4
Statement of the Operating Expenses of Electric Utilities, Year Ended December 31, 1939

· Name of Company	Purchased power	Steam power operation	Steam power maintenance	Hydraulic power operation	Hydraulic power maintenance	Internal combustion operation	Internal combustion maintenance	Transmission operation
Andover Power Co	1 618 76		,		29,993.52			
Caribou Water, Light & Power Co. Carrabassett Light & Power Co. Casco Bay Light & Water Co.	1,809.60 3,562.85		• • • • • • • • • • • • •	5,184.32	1,469.68			
Central Maine Power Co. Consumers' Electric Co. Cornish & Kezar Falls Light & Power Co	103,048,93 1,442,48 4,035,34	157,534.99	3,961.31	213,995.66	65,639.59	2,084.27	255. 46	42,244.26
Crawford Electric Co	2,424.69 $182.566.60$	166.127.55	22.173.54	83.302.66	33,134.10			20,683.48
Farmers' Electric Co. Farmington Falls Ecctric Co. Fort Fairfield Light & Power Co.	$1,242.81 \\ 4,731.75$							30.27
Hampden-Newburg Light & Power Co	1,563.48 51,343.86				335. 60			
Kittery Electric Light Co. Limestone Electric Co. Lubec Electric Dept.	39,825.40 7,869.60		· · · · · · · · · · · · · · · · · · ·					

SCHEDULE NO. 4 — Continued

Operating Expenses

Name of Company	Transmission maintenance	Distribution operation	Distribution maintenance	Coustomers' accounting and collecting expenses	Sales promotion expense	Administration and general expense	Total operation and maintenance
Andover Power Co Bangor Hydro-Electric Co Bryant Pond Electric Light Co Caribou Water, Light & Power Co Carsbassett Light & Power Co Casco Bay Light & Water Co Central Maine Power Co Consumers' Electric Co Consumers' Electric Co Cumberland County Power & Light Co Cumberland County Power & Light Co Farmers' Electric Co Farmers' Electric Co Farmington Falls Electric Co Farmington Falls Electric Co Hampden-Newburg Light & Power Co Haulton Water Co. (Electric Dept.)	12,302.67 93.62 50.28 81,736.00 611.91 705.97 15,870.21	\$66,590.31 2,842.88 1,791.17 905.56 180,326.52 6.25 897.32 177,677.46 918.44 406.31 5,803.64	42, 490, 75 1, 009, 81 2, 889, 71 285, 00 477, 21 233, 846, 24 1, 897, 78 171, 489, 23 574, 66 1, 028, 90 1, 191, 62 1, 690, 90 1, 923, 92	91,959,97 84.00 5,621.03 2,078.33 295,307.66 	960. 09 153. 42 146. 187. 00 29. 22 69. 650. 29 1, 694. 90 772. 17	1,710,92 9,851,93 2,858,98 5,238,52 304,539,96 6,000,82 875,00 219,268,39 1,034,57 373,55 1,402,93 13,517,44 579,91 11,183,87	553,666,19 4,423,49 30,722,86 8,498,00 20,905,27 1,830,707,85 2,644,43 17,452,43 4,005,66 1,340,799,97 8,723,80 2,191,02 8,155,76 45,707,86 4,224,25 79,175,62
Kennebunk Electric Light Dept. Kittery Electric Light Co Limestone Electric Co Lubec Electric Dept.		1,792.60 8,798.98 6,104.64	3,699.57 $4,193.57$ $2,705.27$		3,117.61	$9,641.73 \\ 5,325.21$	34,429.43 $72,048.11$ $22,187.64$ $13,633.89$

SCHEDULE NO. 4 — Continued Statement of the Operating Expenses of Electric Utilities, Year Ended December 31, 1939

Name of Company	Purchased power	Steam power operation	Steam power maintenance	Hydraulic power operation	Hydraulic power maintenance	Internal combustion operation	Internal combustion maintenance	Transmissio operation
Iadison Village Corp. (Electric Dept.)	66,500.00 234,654.18			31.60 9,039.63	\$ 4,461.61 1,885.42			11,580.3
Ionson Light & Power Co	2,987.80 2,306.79 2,359.75			3.688.95	157.14	306. 51		5. 527.
hillips Electric Light & Power Corinceton Electric Light Deptumford Falls Light & Water Coriverel Island Village Corp	48,190.10 1,500.81 30,771.54		106. 22					6,201.
tratton Light Co	74.75 2,960.90 12,583.00	2,069.28	524. 83	1,052.69	336.65	7,215.00	195. 94	
/ashburn Electric Co/hite Mountain Power Co/oodland Light & Water Co/	963. 24 7,232. 00] <i></i>	1					

SCHEDULE NO. 4 — Concluded Operating Expenses

Name of Company	Transmission maintenance	Distribution operation	Distribution maintenance	Customers' accounting and collecting expenses	Sales promotion expense	Administration and general expense	Total operation and maintenance
Madison Village Corp. (Electric Dept.) Maine Consolidated Power Co. Mars. Hill Electric Co. Mars. Hill Electric Co. Monson Light & Power Co. Monticello Electric Co. Mount Vernon Light & Power Co. Oquossoc Light & Power Co. Phillips Electric Light & Power Co. Phillips Electric Light & Water Co. Rumford Falls Light & Water Co. Squirrel Island Village Corp. St. Croix Electric Co. Stonington & Deer Isle Power Co. Stratton Light Co. Sturtevant, C. O. Van Buren Light & Power District Vinalhaven Light & Power Co. Washburn Electric Co. White Mountain Power Co. Woodland Light & Water Co.	8,787. 87 176. 00 147. 82 166. 75 377. 77 986. 80 88. 36 357. 78	758. 82 24. 945. 72 24. 945. 72 1, 223. 15 752. 00 1, 249. 06 158. 39 203. 20 41. 31 19. 675. 16 256. 00 3. 457. 51 479. 73 1, 138. 57 55. 60 685. 27 40. 19	543. 63 1,013. 43 52. 08 113. 65 1,744. 62 138. 41 6,103. 53 653. 52 79. 75 243. 75 515. 64 1,579. 16 398. 07 813. 87	5, 209, 56 27, 228, 21 745, 00 592, 00 212, 92 649, 12 14, 562, 96 6, 858, 96 465, 63 206, 00 245, 68 1, 567, 84 199, 88	1,406.61 1,267.07 31.42 2,202.38 2,355.52 439.51 108.25 68.37 40.18	33,374,35 37,729,30 5,070,27 1,392,23 25,93 949,14 7,609,57 2,271,60 43,239,86 324,80	115,475.76 375,204.87 15,401.17 5,697.58 4,173.78 4,228.83 14,303.72 8,712.10
Totals	\$127,355.17	\$525,705.34	\$ 515,969.73	\$657,373.23	\$237,881.97	\$1,026,401.32	\$4,990,602.90



TABULATED STATEMENTS

COMPILED FROM THE

Reports of Steam Railroad Companies

FOR THE

Year Ended December 31, 1939

STEAM RAILROADS

Name, Official Address and Operating Officer as of December 31, 1939

Name	Official Address	Official
Bangor & Aroostook Railroad Co Belfast & Moosehead Lake Railroad Co Boston & Maine Railroad Bridgton & Harrison Railway Co Canadian National Railway Co Canadian Pacific Railway Co Lime Rock Railroad Co Maine Central Railroad Co Monson Railroad Co	Belfast Boston, Mass. Bridgton Portland St. John, N. B. Rockland	Wm. K. Hallett Walter L. Bowen John W. Smith M. E. Heath H. P. Sweetser T. C. Macnabb G. B. Wood J. W. Smith H. E. Morrill

SCHEDULE NO. 6 The Following Table Gives the Mileage in Maine of All Steam Railroads Operating Therein

Railroads	Mile ma trac	in	Miles of second main track	Miles of yard tracks and sidings	Total line operated
Bangor & Aroostook Railroad Co.: Searsport to Van Buren South Lagrange to Packards. Derby to Greenville. Brownville to Brownville Jct. Schoodic Jct. to East Millinocket Patten Jct. to Patten Oakfield to Fort Kent Squa Pan to Stockholm Presque Isle to Mapleton Phair to Fort Fairfield Caribou to Limestone Van Buren to Fort Kent. Kent Jct. to St. Francis Canadian Jct. to Van Buren Bridge. No. Maine Jct. to M.C.R.R. North Ashland Jct. to Ashland Branch	259. 49 27. 96 48. 95 4. 50 8. 00 5. 87 95. 42 47. 94 7. 43 13. 34 15. 67 44. 19 16. 55 0. 21 0. 77 1. 07	597. 36	29. 81	237. 02	864. 19
Belfast & Moosehead Lakes R.R. Co: Belfast to Burnham	_	33. 07	0.06	4. 32	37, 45
Boston & Maine Railroad Co.: State Line to Rigby Via Dover. State Line to Rigby Via Portsmouth. Jewett to N. H. State Line Westbrook to N. H. State Line. Connecting Tracks. *Portland Terminal Tracks.	$ \begin{vmatrix} 39.89 \\ 47.36 \\ 2.92 \\ 42.56 \\ 0.45 \\ 15.88 \end{vmatrix} $	133. 18	29. 30		183. 56
†Bridgton & Harrison Railway Co.: Harrison to Bridgton Jct		15. 92		4.41	20. 33
Canadian National Rwy. (At. & St. L. & N.B.R.R.): N. H. Line to Portland	82. 64 1. 41	89, 48	. 99	52, 63	143. 10
Lewiston Jct. to Lewiston (L.& A.R.R.) Canadian Pacific Rwy. Co. (I. Rwy. Maine) Boundary to Mattawamkeag Boundary to Houlton Boundary to Presque Isle	5. 43) 144. 57) 3. 16 \ 29. 29 \	177. 02		46, 30	
*Mattawamkeag to VanceboroLime Rock Railroad Co	56.71	5. 79		5, 23	11.02

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.: Portland to Bangor Royal Jct. to Waterville Brunswick to Lewiston Lower Leeds Jct. to Farmington Brunswick to Rockland Oakland to Bingham Bangor to Bucksport Fairfield to Skowhegan Pittsfield to Harmony Brewer Jct. to Calais Washington Jct. to Waukeag Ayers Jct. to Eastport St. Croix Jct. to Woodland Rumford Jct. to Rumford Livermore Falls to Whitney Brook Newport Jct. to Foxcroft Bangor to Vanceobro Enfield to Howland Westbrook Line to State Line *Portland Terminal Tracks †Monson Railroad Co.	130. 01 72. 16 19. 52 36. 62 36. 87 40. 80 18. 99 15. 70 17. 76 132. 21 8. 62 16. 61 8. 66 52. 82 9. 96 29. 32 114. 37 3. 62 43. 81 17. 73 6. 16 28. 53			1,159.32 6.16 128.48
Totals	1,914.94	141. 97	720. 02	2,776.93

^{*}Trackage Rights †Narrow (2 feet) gauge

SCHEDULE NO. 7

Mileage of Steam Railroads and Increase from 1836 to Dec. 31, 1939 (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 1939 is as follows:

	Miles	Increase		Miles	Increase
836	12.00		1896	1,720,41	93. 6
342	19. 88	7.88	1897	1,722,92	2. 5
	72. 39	52, 51	1898	1.748.95	26.0
343	75, 39	3.00	1899	1,871.85	122. 9
347	132. 16	56.77	1900	1,905.00	33. 1
348		79. 33	1900	1,918.98	13. 9
349	211. 49	21, 10	1901	1,933.35	14. 3
350	232. 59			2.004.81	71. 4
351	280.61	48.02	1903	2,018.60	13. 7
352	319.74	39. 13	1904		
353	330.74	11.00	1905	2,022.63	4. (
354	333.74	3.00	1906	2,093.49	70.8
855	352.84	19. 10	1907	2,144.77	51. 2
356	370.75	17.91	1908	2,173.91	29.
357	390. 82	20.07	1909	2,174.95	1. (
359	411.29	20.47	1910	2,259.60	84.6
861	441.99	30.70	1911	2,288.36	28.7
867	444.49	2.50	1912	2,284.38	*3.9
868	516.45	71.96	1913	2,301.03	16.6
869	601.65	85. 20	1914	2,300.37	*. 6
370	650, 20	48. 55	1915	2,301.05	
371	772, 63	122.43	†1916	2,289.61	*11.4
373	814.63	42.00	x1916	2,289.04	*. :
374	846.43	31.80	1917	2,299.27	10.2
75	865, 71	19. 28	1918	2,286.81	*12.4
376	881.33	15, 62	1919	2,312.68	25.8
879	911, 23	29, 90	1920	2,313.87	1. 1
880	1,023,32	112.09	1921	2,315.15	1. 2
881	1.036.15	12. 83	1922	2,290.01	*25.
882	1,051.64	15. 49	1923	2.290.67	. 6
883	1,063.27	11.63	1924	2,379.39	88.7
884	1.132.27	69.00	1925	2,371,87	*7. 8
885	1.132.27	00.00	1926	2,354.18	*17.6
886	1,141,43	9. 16	1927	2.327.84	*26. 3
	1,164.52	23. 09	1928	2,330,98	3.
887	1.164.07	*. 45	1929	2.320.38	*10.6
888	1,322,45	158. 38	1930	2,316,62	*3.7
889	1.360.26	37. 81	1931	2.319.81	3. 2
890	1,382.92	22, 66	1932	2,311.53	*8.5
391	1,385.00	2.08	1933	2,164.58	*146.9
392	1,399,14	14. 14	1934	2,120,71	*43.8
893		116, 85	1935	2,078.00	*40. 7
894	1,515.99	110. 76	1936	2.039.91	*38. (
895	1,626.75	110.70	1937	1,949,21	*90.7
	1	ļ	1938	1.932.08	*17. 1
		1	1939	1,914.94	*17. 1

*Decrease

†June 30, 1916

xDec. 31, 1916

SCHEDULE NO. 8
Traffic and Mileage Statistics

			Average re passenger	ceipts per per mile				eceipts per er mile
	Number of passengers carried	Number of passengers carried one mile	Year end- ing Dec. 31, 1939 (cents)	Year ending Dec. 31, 1938 (cents)	Tons of freight carried	Tons of freight carried one mile	Year end- ing Dec. 31, 1939 (cents)	Year ending Dec. 31, 1938 (cents)
Standard Gauge Roads Bangor & Aroostook Railroad Co Belfast & Moosehead Lakes R.R. Co Maine Central Railroad Co	122,644 4,681 533,260	9,706,377 98,301 43,452,926	1.909	1.959			2.104 4.203 1.627	4.548
Totals	660,585	53,257,604			7,070,232	831,657.034		
Narrow Gauge Roads Bridgton & Harrison Rwy. Co	963 None	15,332 None			$^{1,841}_{3,094}$	29,309 18,564		
Totals	963	15,332			4,935	47,873		

SCHEDULE NO. 9
Statement of Assets Steam Railroads, Year Ended December 31, 1939

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.	870,389.00 21,768.97 486,179.00 47,005.093.00	24,022.00 543.71	2,948.60 $13,075.00$ $2,715,458.00$	25.00 1,859.43	1,108.00 74.74 $402,654.00$ $387,439.00$	929,747.00 27,195.45 939,093.00
Totals	\$86,224,323.97	\$10,994,793.71	\$4,744,010.60	\$138,714.43	\$1,143,789.74	\$103,245,632.45

SCHEDULE NO. 9 — Concluded Statement of Liabilities Steam Railroads, Year Ended December 31, 1939

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 Rock Railroad Co Maine Central Railroad Co Monson Railroad Co	$\begin{bmatrix} 648,100.00\\ 35,000.00\\ 450,000.00\\ 15,908,000.00 \end{bmatrix}$	\$18,154,767.00 	$\begin{array}{r} 4,579.00 \\ 438.79 \\ 150,650.00 \\ 1,895,066.00 \end{array}$	392.00 1,890,994.00	8,772.00 2,597.66 41,682.00	*10,841.00 *74,716.00 4,023.011.00	$\begin{array}{r} 929,747.00 \\ 27,195.45 \\ 939,093.00 \\ 60,391,710.00 \end{array}$
Totals	\$28,682,582.00	\$49,240,518.00	\$3,633,516.79	\$1,891,386.00	\$10,268,061.66	\$9,529,568.00	\$103,245,632.45

^{*}Debit Balance

SCHEDULE NO. 10
Statement of Income Account of Steam Railroad Companies, Year Ended December 31, 1939

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	83,034.00 10,160.41 38,044.00	10,562.81 29,488.00 8,504,984.00	\$13,650.00 *402.40 8,556.00 3,485,456.00	*3,103.00 64.75 66.00	$\substack{6,682.00\\107.77\\3,057.00}$	*445. 42 5,565. 00 2,656,357. 00	17,783.00	3,865.00 *445.42 *12,218.00
Totals	\$17,247,406.41	\$12,424,296.81	\$4,823,109.60	\$139,951.75	\$1,290,695.77	\$3,672,365.58	\$2,893,544.00	\$778,821.5

^{*}Loss

SCHEDULE NO. 11
Statement of the Operating Revenues of Steam Railroad Companies, Year Ended December 31, 1939

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.	55,645.00 4,656.87 25,375.00 9,872,954.00	1,877.00 396.85	25,092.00 5,106.69 12,669.00	82,614.00 10,160.41 38,044.00 11,696,103.00		83,034.00 10,160.41 38,044.00
Totals	14,664,665.87	\$1,170,793.85	\$1,063,518.69	\$16,898,978.41	\$348,428.00	\$17,247,406.41

SCHEDULE NO. 12 Statement of the Operating Expenses of Steam Railroad Companies, Year Ended December 31, 1939

	Total main- tenance of	Total main-	Total	Total	Total mis-	Total	Total	Ra	tio
Name of Company	way and structures	tenance of equipment	traffic expenses	transportation expenses	cellaneous expenses	general expenses	operating expenses	Dec. 31 1939	Dec. 31 1938
Bangor & Aroostook Railroad Co Belfast & Moosehead Lakes Railroad Co Bridgton & Harrison Railway Co Lime Rock Railroad Co Maine Central Railroad Co Monson Railroad Co	17,597.00 2,030.36 4,728.00 1,605,496.00	2,967.00 2,164.95 6,378.00 1,966,108.00	1,084.00 11.24	44,161.00 6,201.04 16,201.00 4,375.226.00		3,576.00 155.22 2,182.00	10,562.81 29,489.00 *1,449.00 \$8,504,984.00	74. 29 83. 56 104. 00 77. 51 70. 93	78, 23 110, 80 109, 13 75, 62
Totals	\$2,639,137.36	\$2,976,991.95	\$217,261.24	\$5,869,071.04	\$41,925.00	\$682,365.22	*2,453.00 \$12,424,297.81		

^{*}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, 1939 (Lessor Companies).

Name of Company	Capital stock	Long term debt	Property investments	Gross income	Interest deductions	Other deductions prior to distribution to stockholders	Net income	Dividends declared
Dexter & Newport Railroad Co Dexter & Piscataquis Railroad Co European & No. American Railways Portland & Ogdensburg Railway Portland & Rumford Falls Railroad Portland & Rumford Falls Railway	122,000.00 2,489,500.00 4,392,538.00	1,000,000.00 2,119,000.00	4,405,875.00 6,885,920.00	13,295.00 124,270.00 73,075.00 355,903.00	6,265.00 249.00	154.00 214,565.00	7,030.00 $124,165.00$ $72,921.00$ $141,089.00$	124,275.00 69,841.00 100,000.00



TABULATED STATEMENTS

COMPILED FROM THE

Reports of Telephone Companies

(CLASSES A., B. & C.)

FOR THE

Year Ended December 31, 1939

TELEPHONE UTILITIES

Name, Official Address and Operating Officer as of December 31, 1939

Class	Name	Official Address	Official
B C C C C B C A 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. Poland Telephone Co. Saco River Tel. & Tel. Co. Unity Telephone Co.	Fort Kent Farmington Island Falls Winthrop Dover-Foxcroft Damariscotta Boston, Mass. Buckfield New Gloucester South Poland Bar Mills	Herbert F. Martin F. W. Mallett Frank Adams Gus A. Young H. E. Foster Elmer L. Cushman E. W. Nash Robert F. Estabrook Clarence Todd Donald C. Chandler Harry F. Hilton Mary B. Shepard C. M. Whitney

Plant and General Statistics of Telephone Companies for Year Ended December 31, 1939 Classes A, B and C

Class	Name	Number of subscribers	Number of operators	Miles of pole line	Miles of wire	Number of connecting companies	·
В	Eastern Tel. & Tel. Co	3,403	30	486	*9,137		Serves towns in eastern and southern portion of Washington
\mathbf{C}	Fort Kent Telephone Co	419	8	84	439	2	County. Ft. Kent, St. John, St. Francis, Allagash, New Canada and T.W.P. 17 R. 5.
\mathbf{C}	Franklin Farmers' Coop. Tel. Co	1,182	12	231	670	3	Rangeley, Kingfield, Farmington, New Sharon, Phillips,
\mathbf{C}	Katahdin Farmers' Tel. Co	544	16	259	1,317	1	Strong and Wilton. Island Falls, Patten, Sherman, Crystal, Hersey, Mt. Chase,
\mathbf{C}	Lewiston, Greene & Monmouth Tel. Co	1,060	13	195	1,020	2	Stacyville, Silveridge, Oakfield, Dyer Brook and Merrill. Winthrop, Mommouth, Greene, Leeds, Litchfield and
\mathbf{B}	Moosehead Tel. & Tel. Co	2,414	22	365	**7,468		Bowdoin. Serves certain towns in Somerset, Piscataquis and Penob-
\mathbf{c}	Nash Telephone Co	760	4	112	1,026	1	scot Counties. Alna Bremen, Bristol, Newcastle, Damariscotta, Jefferson
$^{ m A}_{ m C}$	New England Tel, & Tel, Co Oxford County Tel, & Tel, Co	***111,584 635		$5,988 \\ 174$	†441,476 840		and Waldoboro Serves many towns in southern and western portion of State Buckfield, Paris, Summer, Hartford, Canton, Woodstock and Turner.
\mathbf{C}	Pine Tree Tel. & Tel. Co	344	. 8	117	693	2	New Gloucester, Gray, edges of North Yarmouth, Poland and Auburn.
$_{\mathrm{C}}^{\mathrm{C}}$	Poland Telephone Co	478 505		$\frac{129}{150}$	1,008 1,000	$\frac{1}{2}$	and Alburn. Poland, Naples, Casco and Raymond Buxton, Hollis, Waterboro, part of Shapleigh, Lyman and Dayton.
\mathbf{C}	Unity Telephone Co	572	16	220	821	4	Ablion, Dixmont, Unity, part of Burnham, Freedom and Knox.

^{*}Includes 4,997 miles of wire in cable

^{**}Includes 4,617 miles of wire in cable

^{***}Subscribers in Maine

SCHEDULE NO. 14
Statement of Assets, Telephone Companies, Year Ended December 31, 1939. Classes A, B and C.

Class	Name of Company	Plant and equipment	Securities and other investments	Total plant and equipment	Working assets and accrued income	Deferred debit items	Total assets
CCCCBCACC	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 Tel. & Tel. Co. Poland Telephone Co. Saco River Tel. & Tel. Co. Unity Telephone Co. Unity Telephone Co.	49,585,99 19,708,19 82,832,72 -78,360,77 494,830,65 72,282,73 *28,891,683,71 54,108,46 20,209,45 38,341,97 56,617,21		49,585,99 19,708,19 82,832,72 78,360,77 494,830,65 72,282,73 *28,891,683,71 54,108,46 20,209,45 38,341,97	1,966,44 7,523,24,38 21,554,87 20,280,35 6,625,08 Not applicab 2,995,87 5,833,48 6,549,48 3,583,36	5,597.43 637.10 857.31 393.99 le to State 1,726.52	51, 552, 43 27, 231, 76 99, 754, 53 100, 552, 74 515, 968, 31 79, 301, 80 of Maine 58, 830, 85 26, 042, 93 44, 891, 45 60, 325, 57
	Totals	\$1,634,645.01	•••••	\$1,634,645.01	\$125,169.85	\$10,221.53	\$1,770,036.36

^{*}Not included in Total Plant and Equipment

SCHEDULE NO. 14
Statement of Liabilities, Telephone Companies, Year Ended December 31, 1939. Classes A, B and C.

Class	Name of Company	Capital stock	Long Term debt	Working and accrued liabilities	Deferred credit items	Surplus	Total liabilities
CCCCBCACC	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.	4,220.00 14,680.00 50,000.00 45,140.00 181,725.00 20,000.00 Not applic 15,840.00 8,570.00 15,000.00 3,350.00	\$344,305.37 125,397.25 able to State	380.00 1,298.50 18,023.70 5,266.56 of Maine 500.00 96.63 970.98	36,915,69 11,256,11 40,466,07 42,484,14 182,247,57 10,060,00 20,710,12 7,209,65 12,809,43 18,880,81	915. 65 7,989. 96 12,928. 60 8,574. 79 43,975. 24 21,780. 73 10,166. 65 16,111. 04 30,258. 89	51, 552, 43 27, 231, 76 99, 754, 53 100, 552, 74 515, 968, 31 79, 301, 80 58, 830, 85 26, 042, 93 44, 891, 45
	Totals	\$515,525.00	\$469,702.62	\$45,300.33	\$ 561,396.45	\$178,111.99	\$1,770,036.39

SCHEDULE NO. 15
Statement of Income Account, Telephone Companies, Year Ended December 31, 1939. Classes A, B and C.

Class	Name of Company	Operating revenues	Operating expenses	Non- operating income	Taxes deducted	Gross income	Deductions from gross income	Income balance for year
A C C C C C B C A 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. Pine Tree Telephone Co. Poland Telephone Co. Saco River Tel. & Tel. Co. Unity Telephone Co. Totals.	11,468.16	12, 200. 17 15, 616. 37 18, 926. 03 22, 151. 51 86, 396. 19 20, 536. 79 4, 576, 206. 78 11, 506. 69 9, 786. 97 14, 649. 60 11, 020. 45	110. 85 158. 46	1,390.31 1,079.26 1,417.75 1,810.08 4,219.64 1,241.16 569,807.80 1,012.27 613.46 752.60 703.69 632.35	393. 13 3,471. 93 *144. 70 2,499. 73 693,425. 50 2,256. 55 938. 21 3,162. 86 1,334. 44 1,774. 81	170. 29 207. 92 6, 361. 01 84. 50 389. 02 914. 44 1, 827. 19	1,503.50 554.93 185.21 3,471.93 *6,505.71 2,415.23 693,425.50 1,867.53 23.77 1,335.67 1,334.44 1,774.81

SCHEDULE NO. 16
Statement of Revenues and Expenses of Telephone Companies, Year Ended December 31, 1939. Classes A, B and C.

			Operating	Revenues		Operating Expenses					
Class	Name of Company	Local 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.			\$2,309.24 205.05							
-	Tel. Co	15,024.59	1,905.32	320.65	17,259.56	4,565.70	6,985.27		4,065.40	15,616.37	
$^{\prime}$ C	Katahdin Farmers' Tel.	11,102.52	8,622.73	1,011.66	20,736.91	6,525.25	6,610.73	893.93	4,896.12	18,926.03	
C B	Lewiston, Greene & Mon. mouth Tel. Co Moosehead Tel. & Tel.	16,743.08	9,862.80	827.64	27,433.52	8,663.24	7,628.96	118.90	5,740.41	22,151.51	
\mathbf{C}	Co Nash Telephone Co	58,987.44 15,754.42	30,342.76 1,783.50	982. 47 6,739. 76			24,800.23 2,979.63	4,276.07	18,510.41 8,181.96		
A	New England Tel. & Tel.	3,642,005.42	1,980,490.87	216,943.79	5,839,440.08	2.360,145.83	1,097,984.79	441,258,12	676,818.04	4,576,206,78	
\mathbf{C}	Oxford County Tel. & Tel. Co	9,756,26							4,258,35	11,506,69	
Ç	Pine Tree Telephone Co	7,813,55	3,229.07	296.02	11,338.64	3,923.97	2,403.22	71.30	3,388,48	9,786,97	
CCC	Poland Telephone Co Saco River Tel. & Tel. Co Unity Telephone Co	9,696.00 9,024.07 8,652.79	4,904.23	30. 28	13,958.58	4,630.92	2,731.85	481. 52	4,076.16	11,920.45	
	Totals	\$3,898,507.42	\$2,108,604.12	\$230,493.70	\$6,237,605.24	\$2,490,131.26	\$1,206,300.75	\$452,799.11	\$759,185.04	\$4,908,416.16	



TABULATED STATEMENTS

COMPILED FROM THE

Reports of Water Companies

Having a Gross Revenue of \$10,000 or more

FOR THE

Year Ended December 31, 1939



WATER UTILITIES CLASS A

Name, Official Address and Operating Officer December 31, 1939

Name	Official Address	Official
†Auburn Water District †Augusta Water District. Bangor Water Dept., City of Bar Harbor Water Co. †Bath Water District	Auburn	Horace J. Cook
†Augusta Water District	Augusta	Sidney S., Anthony
-Bangor Water Dept., City of	Bangor	Sidney S., Anthony Albert W. Read Theodore W. Grindle
Bar Harbor Water Co	Bar Harbor	Theodore W. Grindle
tRelfast Water District	Bath Belfast	M. A. Libby
Biddeford & Saco Water Co	Biddeford	Geo, F. West & Son
-Boothbay Harbor Water System	Boothbay Harbor	Asa D. Tupper
†Brunswick & Topsham Water District	Brunswick	Charles L. Bowker
Calais Water & Power Co	Augusta Gardiner	M. A. Libby A. L. Ramsdell Geo. F. West & Son Asa D. Tupper Charles L. Bowker George S. Williams Robert E. Maxcy
Camden & Rockland Water Co	Rockland	Allan F. McAlary *J. W. Patterson W. H. Owen
†Bath Water District †Belfast Water District. Biddeford & Saco Water Co. Boothbay 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. Central Maine Power Co. Damariscotta-Newcastle Water Co. †Dover-Foxcroft Water District.	Caribou	*J. W. Patterson
Castine Water Co	Castine	W. H. Owen
Demarisantta-Novanetla Water Co	Augusta Damariscotta	George S. Williams James L. Bryne
†Dover-Foxeroft Water District	Dover-Foxcroft	Walter J. Mayo
Eastport Water Co	Eastport	*I. W. Patterson
Fort Kent Water Co	Fort Kent	xJohn J. Moore Geo. F. West & Son
Freeport Water Co	Portland	Geo, F. West & Son xJohn J. Moore
Frontier Water Co	Gardiner	S. D. Soule
Greenville Water Co	Greenville	S. D. Soule *J. W. Patterson *J. W. Patterson
Guilford Water Co	Guilford	*J. W. Patterson
†Hampden Water District	Hampden	Paul Nickerson
Houlton Water Co	Hallowell	S. S. George Joseph N. Mullen
†Kennebec Water District	Waterville	A. B. Thompson
†Kennebec Water District †Kennebunk Water District	Kennebunk	A. B. Thompson L. G. Smith
†Kittery Water District -Lewiston Water Commission, City of	Kittery	Francis L. Hatch
-Lewiston Water Commission, City of	Lewiston	A. G. Roy
Lincoln Water Co. -Lisbon Water Works Livermore Falls Water District	Lisbon Falls	Francis L. Hatch A. G. Roy X-John J. Moore Walter C. Winn Merle G. Gammon J. W. Mitchell H. L. Higgins F. L. Gray *J. W. Patterson John J. Johnson Bryan L. Seelye James L. Bryne Geo. F. West & Son *J. W. Patterson Maurice H. Burr
Livermore Falls Water District	Livermore Falls	Merle G. Gammon
-Lubec Water Co	Lubec	J. W. Mitchell
Machias Water Co. †Madison Water District Mechanic Falls Water Co.	Madison	F L Grav
Mechanic Falls Water Co	Mechanic Falls	*J. W. Patterson
†Mexico Water District	Mexico	John J. Johnson
Millinocket Water Co	Millinocket	Bryan L. Seelye
Mechanic Tails Water Co. Millinocket Water Co. Milo Water Co. Newport Water Co. North Berwick Water Co. North Servick Water Co.	Portland	Geo. F. West & Son
North Berwick Water Co	No. Berwick Northeast Harbor	*J. W. Patterson
Northeast Harbor Water Co	Northeast Harbor	Maurice H. Burr
Northern Water Co	Millinocket	Bryan L. Seelye
North Berwick Water Co. Northern Water Co. Northern Water Co. Oakland Water Co. Oakland Water Co.	Oakland	*J. W. Patterson E. R. Gower Alfred J. Keith
		Alfred J. Keith
Penobscot County Water Co	Orono Pittsfield	*J. W. Patterson
Penobscot County Water Co. -Pittsfield Water Works †Portland Water District.	Portland	Chas. R. Ames Fred J. Reny *J. W. Patterson
Presque Isle Water Co	Presque Isle	*J. W. Patterson
Rangeley Water Co Richmond Water Works †Rumford & Mexico Water District	Rangeley	H. A. Furbish J. W. Randlette G. D. Douglass
Richmond Water Works	Richmond	J. W. Randlette
†Sanford Water District	Sanford	Horaga L. Clark
Searsport Water Co	Searsport	ly John I Moore
Skowhegen Water Co	Skowhegan	ı≁ı. w. Patterson
South Paris Village Corp. Southwest Harbor Water Co. †Van Buren Water District Vinalhaven Water Co.	So. Paris Southwest Harbor	A. F. Goldsmith *J. W. Patterson
tVan Buren Water District	Van Buren	LI A Pelletier
Vinalhaven Water Co	Vinalhaven	A. A. Peterson
	Wilton	A. A. Peterson J. E. Hiscock Earle Tarr
†Winthrop Water District	Winthrop	Earle Tarr
†Winthrop Water District Wiscasset Water Co. Woodland Light & Water Co. †Yarmouth Water District.	Woodland	James L. Bryne L. J. Parent L. R. Coffin J. H. Lucas
†Yarmouth Water District.	Yarmouth	L. R. Coffin
	York Village	

WATER UTILITIES

Plant and General Statistics of Water Utilities for Year Ended December 31, 1939

. Name	Total cus- tomers	Total Service con- nections	Mode of Supply	Total Million gallons pumped	Meters in use	Miles of Distri- bution mains	Source of supply	Chlori- nated	Water filtered
Auburn Water District Augusta Water District Bangor Water Dept, City of Bar Harbor Water Co. Bar Harbor Water Co. Belfast Water District Belfast Water District Belfast Water District Biddeford & Saco Water Co. Biddeford & Saco Water Co. Brunswick & Topsham Water District Brunswick & Topsham Water District Brunswick & Topsham Water District Brunswick & Topsham Water Co. Calais Water & Power Co. Canden & Rockland Water Co. Caribou Water, Light & Power Co. Caribou Water, Light & Power Co. Caribou Water, Light & Power Co. Cartine Water Co. Countral Maine Power Co. Damariscotta-Newcastle Water Co. Dover-Foxcroft Water District Eastport Water Co. Froeport Water Co. Freeport Water Co. Freeport Water Co. Greenville Water District Greenville Water District Houlton Water Co. Hampden Water District Houlton Water Co. Kennebec Water District Kennebuck Water District Kennebuck Water District Kennebuck Water District Kettery Water District Kettery Water District Lewiston Water Commission	4 871 8 384 1 622 3 087 1 1 2 362 4 500 1 91 3 362 4 6 727 1 591 1 2 362 4 50 1 91 3 362 1 016 5 76 2 602 2 323 4 54 5 71 8 5 76 6 71 7 1 8 5 6 7 1 5 7 8 7 1 8 5 6 7 1 1 5 9 8 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3,346 6,267 1,617 2,931 1,020 6,941 1,514 1,515 393 1,386 4,749 915 255 649 366 816 948 236 350 363 1,942 4,51 352 451 353 1,148 4,526 3,837 1,663	Gr. & Pump Gr. & Pump Pump Gr. & Pump Gr. & Pump Pump Pump Pump Pump Gr. & pump Gravity Gr. & pump	35 43 429 21 14 99 323 1,112 376	90 589 202 1 1,085 104 2,703 36 1,637 379 527 2,297 43 767 111 7 130 342 4 11 60 202 2,041 1,547 1 353	63 68 68 23 38 12 121 31 22 7 21 10 7 7 11 10 20 16 5 6 6 8 32 9 9 11 8 17 7 7 10 10 10 10 10 10 10 10 10 10 10 10 10	Lake Auburn Carleton Pond Penobscot River Eagle Lake Nequasset Lake Little River Saco River Adams Pond Wells Silver Lake Wells Mirror Lake Aroostook River Wells and springs Highland Lake and wells Little Pond Salmon Pond Little River Audibert Brook Stream Grass Brook Pattee Brk. Cobbossee Stream Squaw Pond Bennett Pond Souadabseook Stream Jimmies Pond "B" Stream China Lake Branch Brook Folly Pond Lake Auburn	Yes	No No No No Yes No Yes Yes No No Yes No No Yes No No Yes No Yes No Yes No

WATER UTILITIES — Concluded

Plant and General Statistics of Water Utilities for Year Ended December 31, 1939

Name	Total cus- tomers	Total Service con- nections	Mode of Supply	Total Million gallons pumped	Meters in use	Miles of Distri- bution mains	Source of supply	Chlori- nated	Water filtered
Livermore Falls Water District Lubec Water Co Machias Water Co. Madison Water District Mechanic Falls Water Co. Mexico Water District Millinocket Water Co. Newport Water Co. Northeast Harbor Water Co. Northeast Harbor Water Co. Northern Water Co. Northern Water Co. Northern Water Co. Oldtown Water Co. Oldtown Water District Penobscot County Water Co. Pittsfield Water Works. Portland Water District Presque Isle Water Co. Rumford & Mexico Water District Sanford Water District Searsport Water Co. So. Paris Village Corporation Southwest Harbor Water Co. Winthrop Water District Vinalhaven Water Co. Winthrop Water District Wiscasset Water Co. Winthrop Water District Wiscasset Water Co. Woodland Light & Water Co. Yarmouth Water District. York Water District Vork Water District Wiscasset Water Co. Woodland Light & Water Co. Yarmouth Water District.	859 502 2,254 3,693 3,693 1,041 2,3301 2,3302 1,041 1,139 611 223 642 351 797 516 205 383 833	508i 365i 717i 455i 560i 1,019i 528i 486i 423i 279i 697i 23,190i 770i 266i 1,100i 2,737i 432i 400i 642i 366i 797i 432i 400i 642i 366i 797i 362i 642i 366i 797i 797i 797i 797i 797i 797i 797i 7	Gr. & pump Pump Pump Gravity Pump Gr. & pump Gr. & pump Gr. & pump Gr. & pump Pump Gr. & pump Pump Gr. & pump Pump Gr. & pump Pump Pump Pump Pump Pump Gr. & pump Pump Gr. & pump Gravity Gr. & pump Gravity Gr. & pump Gravity Gr. & pump Gravity Pump Pump Pump Pump Pump Pump Pump Gravity Pump Gravity Pump Gravity Pump Pump Gravity Pump Pump Gravity Pump Pump Gravity Pump Pump Pump Pump Pump Pump Pump Pump	182 5 90 56 30 1 91 19 3 87 72 142 292 359 164 37 104 176 250 65 No report 41 No record 13 105 No record	500 33 241 107 1339 9 189 73 12 138 1, 289 11, 391 107 11, 425 4 967 3 30 4 579 67 13 4 967 13 14 16 16 16 16 16 16 16 16 16 16	$egin{array}{c} 9 \\ 7 \\ 9 \\ 4 \\ 8 \\ 9 \\ 30 \\ 61 \\ 13 \\ 452 \\ 12 \\ 9 \\ 21 \\ 40 \\ 17 \\ 12 \\ 11 \\ 17 \\ 12 \\ 5 \\ 20 \\ 7 \\ 5 \\ 5 \\ 23 \\ \end{array}$	Moose Hill Pond Well Machias River Hancock Pond Waterhouse Brook Thompson Hill Brook Penobscot River Sebec River Lake Nakomis Perkins Brook Hadlock Pond Penobscot River Lake Pennessewassee Lake Pennessewassee Lake Messalonskee Penobscot River Lake Chemo-Branch Pond Wells Sebago Lake Mantle Lake P. I. Stream Saddleback Stream Mountain stream Wountain stream Wells & Littlefield Pond Half Moon Pond Springs Wells Long Pond Duberry Brook Polly Pond, Round Pond North Pond North Pond North Pond North Pond Springs & Wards Brook St. Croix River Springs Chase Pond	Yes	No No No No No Yes No Yes No Yes No No No Yes No Yes No No No Yes No Yes No No No Yes No

SCHEDULE NO. 17
Statement of Assets, Water Utilities, Year Ended December 31, 1939

Name of Company	Operating property	Other operating property	Total operating property	Current assets	Other assets	Deferred debits	Reac- quired securities	Total assets
Auburn Water District. Augusta Water District. Bangor Water Dept. Bar Harbor Water Co. Bath **vater District. Belfast Water District. Biddeford & Saco Water Co. Boothbay 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. Central Maine Power Co. Central Maine Power Co. Damariscotta-Neweastle Water Co.	940, 385, 46 201, 615, 32 2, 279, 504, 42 284, 558, 92 563, 021, 02 157, 717, 86 252, 687, 75 1, 751, 671, 73 115, 740, 61 114, 969, 79 Consolidated ii	3,856.35 3,856.35 568,403.69	\$1,044,092,70 1,720,556,30 2,312,659,79 450,545,80 940,385,46 201,615,32 2,279,504,42 244,558,92 563,021,02 157,717,86 252,687,75 1,751,671,73 684,144,30 114,969,79 port	\$ 10,663,72 62,189,55 71,893,76 1,790,54 50,975,91 7,337,04 46,921,82 12,996,41 36,919,69 10,668,81 25,363,38 54,266,35 51,252,39 1,237,69	62,963.82 226,595.26 4,262.69 3,873.75 21,101.42 236.57 1,000.00	53,614.06 10,254.91 106.00		\$1, 147, 904, 87 1, 782, 745, 85 2, 447, 608, 44 452, 336, 34 1, 217, 956, 87 213, 215, 05 2, 424, 106, 30 297, 555, 33 623, 170, 36 176, 759, 10 278, 287, 70 1, 860, 552, 14 745, 651, 64 117, 588, 48
Dover & Foxcroft Water District. Eastport Water Co. Fort Kent Water Co. Freeport Water Co. Frentier Water Co. Gardiner Water Co. Gardiner Water District. Greenville Water Co. Guilford Water Co. Hallowell Water District. Houlton Water District. Kennebec Water District Kennebenk Water District Kittery Water District Lewiston Water Commission Lincoln Water Co. Lisbon Water Works Livermore Falls Water District. Lubec Water Dept.	321, 541. 477, 269, 172, 069, 172, 069, 84, 548, 40, 80, 074, 64, 647, 647, 647, 647, 647, 647, 64	34,974.44 4,985.96 6,040.03	356,515.91 269,172.06 84,548.40 80,074.68 129,495.70 512,477.86 133,129.66	19, 205. 69 26, 825, 02 5, 487. 24 2, 273, 55 8, 167. 84 23, 483, 59 11, 972. 6 32, 657, 47 8, 921. 96 38, 787. 05 38, 721. 11 27, 272, 74 4, 930, 59 14, 812, 81 9, 379, 98	32,697.05 805.35 620.00 500.00 42,846.84 1,050.00 24,961.31 67,574.30 308,485.26 20,494.10 937.50	200. 08 2,566. 70 2,683. 90 1,030. 51 3,060. 90 34,753. 15 1,245. 36 2,491. 94 1,683. 20 15,633. 88 6,717. 49	515.00	408, 618, 73 298, 563, 78 94, 039, 89 83, 998, 71 142, 254, 44 613, 561, 44 145, 140, 79 148, 280, 79 217, 257, 07 349, 452, 42 1, 932, 939, 90 785, 488, 55 1, 492, 893, 399, 00 781, 17, 181 239, 002, 38 271, 551, 18 123, 623, 33

SCHEDULE NO. 17 — Continued

Statement of Liabilities, Water Utilities, Year Ended December 31, 1939

Name of Company	Capital stock	Non-corporate pro- prietorship	Long term debt	Current liabilities	Reserves	Deferred credits	Surplus	Total liabilities
Auburn Water District. Augusta Water District. Bangor Water Dept Bar Harbor Water Co. Bath Water District. Belfast Water District. Brunswick & Topsham Water Co. Boothbay Harbor Water System Brunswick & Topsham Water District. Bucksport Water Co. Calais Water & Power Co. Camden & Rockland Water Co Carbou Water, Light & Power Co. Castine Water Co. Castine Water Co. Castine Water Co. Dover & Foxcroft Water District. Eastport Water Co. Frontier Water Co. Frontier Water Co. Freeport Water Co. Gardiner Water District. Greenville Water Co. Gallford Water Co. Hallowell Water Co. Hallowell Water District. Houlton Water Co. Kennebec Water District.	76,650.00 200,000.00 788,400.00 150,000.00 Consolidated i 50,000.00 20,000.00 20,000.00 21,800.00 49,600.00 112,750.00 80,000.00	n Electric Re	\$367,700.00 681,500.00 123,000.00 125,000.00 655,000.00 114,000.00 8,000.00 292,000.00 275,000.00 275,000.00 275,000.00 275,000.00 275,000.00 245,000.00 24,500.00 242,500.00 40,000.00 242,500.00 93,000.00 8,500.00	13,212.62 156,924.61 28,565.30 3,621.16 11,773.10 16,522.68 1,250.00 6,866.13 4,151.12 69,149.59 13,519.10 5,025.76 5,073.76 1,007.54 4,10.86 195.78	80,667,51 489,842,26 68,342,70 210,639,03 41,926,94 289,430,19 11,256,85 52,020,91 142,673,87 210,918,68 3,535,14 12,586,96 189,934,80 11,806,95 2,638,82 6,270,78 26,076,27 168,983,77 26,076,27 168,983,77 26,076,27 26,047,39 223,095,32	2,727. 83 6,198. 36 1,459. 20 9,250. 25 262. 42 5,000. 00 400. 00	\$480, 784. 15 363, 441. 26 1, 244, 539. 18 107, 618. 83 53, 703. 63 30, 872. 35 9, 045. 66 247, 628. 39 11, 715. 67 10, 231. 09 26, 266. 79 147, 705. 17 83, 959. 99 12, 803. 34 36, 214. 59 69, 270. 39 *62, 392. 76 *7, 118. 03 26, 402. 20 11, 104. 58 196, 561. 42 5, 126. 22 6, 871. 88 61, 798. 82 67, 661. 32	1,782,745,85 2,447,608,44 452,336,34 1,217,956,83 1,217,956,93 2,424,106,30 297,555,33 623,170,36 176,759,10 1,860,552,14 745,651,60 117,588,48 183,667,68 408,618,73 298,563,78 94,039,89 83,998,761 142,254,44 613,561,44 145,140,79 148,280,79 217,257,07
Kennebec Water District Kennebunk Water District Kittery Water District Lewiston Water Commission Lincoln Water Co. Lisbon Water Works Livermore Falls Water District. Lubec Water Dept.	50,000.00		850,000.00 1,001,000.00 31,000.00 391,000.00 91,000.00 100,000.00 100,000.00	54,866.27 3,850.00 15,426.27 34,043.28 1,885.96	835,744, 64 115,662, 36 230,531,50 367,166, 96 2,327,04 33,858, 21 93,064,56 23,975,13		214,100.87 152,410.37 520,107.05 719,300.16 3,701.49 113,258.21 78,486.62 74,052.20	1,910,240,82 1,323,939.00 785,488,55 1,492,893.39 181,071.81 239,002.38 271,551.18 123,623.33

SCHEDULE NO. 17 — Continued Statement of Assets, Water Utilities, Year Ended December 31, 1939

Name of Company	Operating property	Other operating property	Total operating property	Current assets	Other assets	Deferred debits	Reac- quired securities	Total assets
Machias Water Co. Madison Water District Mechanic Falls Water Co. Millinocket Water Co. Millo Water Co. Newport Water Co. Northe Berwick Water Co. Northern Water Co. Northeast Harbor Water Co. Oakland Water Co. Oakland Water Co. Old Town Water Co. Oid Town Water District Penobscot County Water Co. Penobscot County Water Co. Persque Isle Water Co. Rangeley Water Co. Rangeley Water Co. Richmond Water Works Rumford & Mexico Water District. Sanford Water District Sanford Water District Sanford Water Co. Skowhegan Water Co. So. Paris Village Corp. Water Works Southwest Harbor Water Co. Van Buren Water District Vinalhaven Water Co. Withfrop Water Co. Withrop Water Co. Withrop Water Co. Withrop Water Co. Windows Water Co. Windows Water Co. Woodland Light & Water Co. Yarmouth Water District York Water District	228, 083, 26 83, 471, 01 190, 790, 85 182, 410, 46 141, 725, 54 53, 429, 31 129, 619, 71 113, 121, 13 114, 966, 42 107, 391, 13 505, 440, 86 817, 706, 09 118, 062, 66 11, 678, 343, 67 240, 977, 00 93, 905, 46 66, 406, 266 568, 852, 96 640, 556, 26, 26 508, 852, 96 640, 556, 862, 50 113, 360, 48 239, 078, 09 126, 183, 13 118, 220, 45 156, 622, 50 92, 940, 38 159, 335, 42 125, 773, 08 92, 108, 74 94, 937, 73, 6 160, 150, 02		\$105,036. 17 228,083,26 83,471.01 190,790. 85 217,595.04 141,725.54 53,429. 31 129,619.71 113,121. 13 114,966. 42 107,391. 13 505,440. 86 817,706. 09 118,062. 66 11,678,343. 67 240,977. 00 93,905. 46 56,406. 26 508,852. 96 640,556. 79 113,360. 48 239,078. 09 126,183. 13 118,220. 45 156,622. 50 92,940. 38 159,335. 42 125,773. 08 92,108. 74 116,681. 02 160,150. 02 586,284. 33	56, 596, 98 6, 660, 97 10, 452, 30 10, 407, 8 3, 725, 63 9, 021, 90 16, 051, 41 7, 955, 33 7, 832, 76 4, 585, 28 31, 125, 83 21, 225, 63 8, 237, 41 475, 812, 82 7, 266, 90 294, 04 6, 719, 83 37, 004, 54 57, 14, 57 15, 640, 80 8, 483, 58	1,501.00 10,776.28 230,489.38 3,682.37 53,483.68 1,950.00 43,177.18 9,077.30 2,300.00 68,273.55 23,349.45	12, 500 19, 649, 96 7, 647, 54 12, 00 2, 107, 12 10, 188, 95 8, 715, 05 172, 80 142, 598, 45 1, 904, 46 2, 751, 47 2, 204, 95 7, 50 2, 242, 38 200, 00 2, 005, 63	1,030.00	256, 923, 84 134, 666, 71 125, 947, 02 166, 953, 87 101, 788, 80 215, 469, 40 143, 543, 16 98, 203, 44 206, 673, 16 220, 309, 50
Totals	\$38,351,923.74	\$675, 168, 31	\$39,027,092.05	\$1,684,245.44	\$1,484,706.19	\$500,658.49	\$9,893.50	\$42,706,595.67

SCHEDULE NO. 17 — Concluded
Statement of Liabilities, Water Utilities, Year Ended December 31, 1939

Name of Company	Capital stock	Non-corporate pro- prietorship	Long term debt	Current liabilities	Reserves	Deferred credits	Surplus	Total liabilities
Machias Water Co. Madison Water District Mechanic Falls Water Co. Millinocket Water Co. Millo Water Co. Newport Water Co. Northe Berwick Water Co. Northern Water Co. Northern Water Co. Northeast Harbor Water Co. Oakland Water Co. Oakland Water Co. Old Town Water District Penobseot County Water Co. Pittsfield Water Works Portland Water District Presque Isle Water Co. Rangeley Water Co. Richmond Water Works Rumford & Mexico Water District Sanford Water District Sanford Water Co. Skowhegan Water Co. Skowhegan Water Co. So. Paris Village Corp. Water Works Southwest Harbor Water Works Southwest Harbor Water Co. Winthrop Water Co. Wilton Water Co. Winthrop Water Co. Winthrop Water Co. Winthrop Water District Wiscasset Water Co. Woodland Light & Water Co. Yarmouth Water District York Water District	28,000.00 60,000.00 96,800.00 20,000.00 45,000.00 46,000.00 59,900.00 403,000.00 403,000.00 106,700.00 38,000.00 40,000.00 39,600.00 39,600.00 36,965.00 102,600.00		30,000.00 30,000.00 40,000.00 30,000.00 375,000.00 375,000.00 376,000.00 3,000.00 3,000.00 210,500.00 60,000.00 116,000.00 36,000.00 102,500.00 36,000.00 100,000.00 100,000.00	1,486,66 2,995,26 2,182,73 5,833,69 76,094,53 857,92 48,730 3,799,00 1,550,00 6,993,77 9,543,88	24,023,23 78,849,54 31,194,74 2,909,29 16,816,80 49,504,92 57,778,07 16,312,65 20,218,12,65 20,218,14,414,32 54,698,86 5,022,114,54 27,065,25 14,375,32 2255,505,26 128,608,15 4,477,78 12,095,77 24,476,75 4,023,04 18,803,00 7,869,14 86,940,21 29,224,411 13,538,98	21,423.99 1,978.18	29, \$12, 86 105, 65 5, 368, 70 48, 996, 71 48, 729, 39 3, 380, 28 32, 455, 95 104, 791, 21 270, 66 32, 467, 55 16, 726, 12 71, 048, 99 8, 318, 75 4, 416, 11 20, 166, 66	287, 180, 36 90, 144, 48 207, 243, 15 247, 852, 86 153, 098, 71 62, 463, 21 145, 671, 12 121, 076, 46 126, 407, 30 111, 976, 41 546, 755, 64 847, 946, 77 12, 527, 244, 32 250, 148, 36 94, 199, 50 63, 126, 09 549, 539, 87 746, 379, 19 122, 856, 52 256, 923, 84 134, 666, 71 125, 947, 02 166, 953, 87 101, 788, 80 215, 469, 40 143, 543, 16 98, 203, 44 206, 673, 16
Totals	\$4,245,412.00		\$18,632,950.00	\$856,592.88	\$12,704,493.23	\$ 51,393.87	\$6,215,753.69	\$ 42,706,595.67

^{*}Debit Balance

SCHEDULE NO. 18
Statement of the Income Account of Water Utilities, Year Ended December 31, 1939

Name of Company	Operating revenues	Operations and maintenance	Taxes	Deprecia- tion	Uncollecti- ibles and other expenses	Net operating revenues	Net reve- nue other operations	Other income	Gross income	Deductions from gross income	Net income
Auburn Water District Augusta Water District Bangor Water Dept Bar Harbor Water Co Bath Water District Belfast Water District Belfast Water District	\$66,127.16 102,900.14 161,118.43 42,957.75 84,717.55 23,349.83	\$27,557.98 34,358.21 91,107.30 18,270.37 64,667.89 12,579.33	783.00 346.50 3,307.27 410.18	\$16,968.20 24,792.30 32,554.09 5,491.10 17,116.63 2,016.15	26, 65 *639, 27	42,939.98 37,110.54 15,889.01 3,162.12	*1,018.34	\$5,334,19 1,485,89 1,899,36 1,136,53 520,90	\$25,127.42 44,425.87 37,991.56 15,889.01 4,298.65 9,041.37	36,335.28	\$1,521.92 8,090.59 32,977.76 9,371.82 *25,069.24 4,361.37
CoBoothbay Harbor Water	202,887.31	68,097.42	16,802.56	22,551.62		95,435.71		3,969.49	99,405.20	53,802.41	45,602.79
System	29,452.64	10,169.26		5,833.02	2,000.00	11,450.36		529.67	11,980.03	4,220.00	7,760.03
Water District Bucksport Water Co Calais Water & Power Co. Camden & Rockland	52,452,21 14,079,74 47,856,57	23,034.23 4,629.22 24,190.63	1,123.16 10,061.41	9,526,90 2,000,00 3,200,00		6 . 267 . 36		970. 25 7. 50 406. 83	20,465,62 $6,274,86$ $10,811,36$	16,938.81 3,475.95	3,526.81 $2,798.91$ $10,811.36$
Water Co	138,929.21	30,693.74	28,943.46	13,243.66		66,048,35		2,150.49	68,198.84	32,468.52	35,730.32
Power Co	$26, 235, 85 \\ 9, 798, 47 \\ ext{Consolidated}$	10,861.26 4,345.64 in Electric	3,285.71 1,618.44 Report			10,918.79 3,834.39	47,884.75	2,557.89 165.00	61,361.43 3,999.39		44,381.44 999.39
Water Co Dover & Foxcroft Water	16,854.55	5,930.71	2,718.58	1,200.00	150.00	6,855.26		257.47	7,112.73	4,107.06	3,005.67
District. Eastport Water Co. Fort Kent Water Co. Freport Water Co. Frentier Water Co. Greintier Water Co. Gardiner Water District. Greenville Water Co. Hallowell Water District Houlton Water Co. Kennebee Water District Kennebunk Water District Kennebunk Water District. Lewiston Water Commission. Lincoln Water Co. Lisbon Water Co. Lisbon Water Works. Livermore Falls Water	18, 382, 18 30, 899, 49, 11, 89, 11, 89, 11, 13 9, 801, 72 16, 259, 94 44, 205, 47 12, 559, 69 11, 520, 72 16, 264, 29 36, 278, 62 124, 353, 94 110, 253, 59 41, 235, 71 101, 942, 19 16, 279, 92 11, 699, 79	7, 266, 28 3, 612, 52 8, 860, 47 18, 436, 10 4, 710, 13 3, 776, 59 9, 314, 83 13, 310, 78 39, 834, 18 34, 985, 73 13, 641, 19 32, 217, 61 5, 707, 20	6, 284, 24 1, 896, 43 1, 462, 63 2, 141, 69 1, 468, 56 1, 107, 25 8, 62 5, 00 1, 782, 67 137, 45		340. 10 115. 07 96. 00 24. 00 250. 73 2,302. 29	10, 310, 34 1, 484, 42 3, 948, 62 4, 866, 79 20, 880, 10 5, 723, 20 5, 379, 880, 10 7, 729, 48 67, 737, 09 58, 823, 94 12, 656, 63 53, 446, 53 5, 337, 65	1,080.74	344.65 441.93 5,120.13 2,144.87 729.32	10,454.76 10,945.56 2,239.28 4,012.78 4,913.95 22,283.42 5,760.01 6,463.99 4,208.52 17,732.41 72,857.22 60,968.81 13,385.95 54,073.85 5,337.65 7,353.63	3,395.75 1,248.73 2,883.00 18,913.90 	3,154.15 758.53 *1,156.47 2,764.05 2,030.95 3,369.52 5,760.01 4,662.80 *1,980.71 17,165.80 10,173.56 16,351.25 11,706.16 41,676.33 None 2,853.63
District	17,514.26 10,922.11			3,838.56 1,732.37		6,144.34 2,434.62		2,305.22 11.00	$8,449.56 \\ 2,445.62$		$2,549.56 \\ 1,741.42$

		,					,				
Name of Company	Operating revenues	Operation and maintenance	Taxes	Deprecia- tion	Uncollect- ibles and other expenses	Net operating revenues	Net revenue other operations	Other income	Gross income	Deductions from gross income	Net income
Machias Water Co Madison Water District Mechanic Falls Water Co Millinocket Water Co Millowater Co Now Berwick Water Co Northern Water Co Northern Water Co Northeast Harbor Water Co Oakland Water Co Oakland Water Co PenobscotCounty Water Co. Petitsfield Water Works. Portland Water District. Persque Isle Water Co Richmond Water Works. Richmond Water Works. Rumford & Mexico Water	19,368.69 13,655.22 49,054.84	3,715.95 8,250.22 5,506.37 15,372.35 30,528.74 5,523.42 144,179.76 11,075.92	332. 12 1,838. 70 5,239. 74 230. 57 326. 90 1,516. 21 519. 65 2,605. 88 47. 40 24,603. 51 13,305. 35 5,311. 30	1,637.37 332.22 3,842.25 1,728.32 1,408.88 368.70 3,506.24	38. 50 123. 12 120. 00 6,000. 00 60. 00	12, 798, 44 4, 094, 78 11, 052, 98 5, 934, 45 5, 836, 38 3, 718, 60 2, 910, 56 2, 658, 17 7, 260, 47 5, 801, 45 27, 192, 44 35, 526, 42 2, 241, 29 322, 070, 90 8, 920, 09 3, 060, 22	2,240.56	198. 56	2, 878, 04 13, 540, 92 4, 141, 50 11, 653, 44 9, 716, 66 5, 844, 83 3, 729, 53 2, 953, 06 2, 865, 52 7, 387, 50 5, 801, 45 27, 826, 27 35, 933, 75 2, 472, 25 331, 088, 68 9, 118, 66 3, 660, 22 138, 41	3,650.88 1,500.00	710. 39 8,724. 26 2,491. 50 10,184. 69 3,013. 70 2,193. 94 2,229. 53 2,953. 06 1,365. 52 5,515. 19 4,090. 63 12,104. 21 21,781. 98 6,290. 71 5,393. 70 2,797. 72 109. 97
District. Sanford Water District. Searsport Water Co Skowhegan Water Co So. Paris Village Corp Southwest Harbor Watei	43,236.56 83,117.04 10,524.51 36,894.63 14,558.43	9,964.45 30,806.97 6,241.69 13,617.73 6,402.60	65. 50 9,425. 69	7,534.00 8,827.34 234.09 2,104.88 1,821.29	149, 89 210, 23	43,332.84		1,709.94	25,990.40 $45,024.78$ $3,773.00$ $12,084.94$ $6,569.65$	16,579, 14 32,050, 45 3,773, 00 4,977, 82 307, 71	9,441.26 12,992.35 None 7,107.12 6,261.94
Van Buren Water District Vinalhaven Water Co Wilton Water Co Winthrop Water District. Wiscasset Water Co Woodland Light & Water	13,035, 22 16,328, 36 8,288, 61 15,275, 08 13,139, 88 9,113, 08	5,737.98 5,765.89 3,970.56 4,589.25 4,392.88 5,067.92	458. 68 1,813. 60	1,183.55 1,650.00 732.00 2,405.29 1,886.59 800.00	331. 54 74. 17	8,912.47 2,795.83 6,466.89 6,786.21		*54. 53 4. 86 4,282. 81 139. 74 155. 63	5,153.04 8,917.33 2,795.83 10,749.70 6,925.95 426.52	5,450.00	$\substack{1,044.88\\3,009.93\\654.77\\10,749.70\\1,475.95*1,656.68}$
Yarmouth Water District York Water District	11,716.92 14,051.20 52,789.27		1,574.78	2,821.73 3,552.22 5,647.20			1,799.42	3,268.84 1,305.30 115.53	1,577.73 $6,352.81$ $33,919.95$	5,840.84	1,577.73 511.97 $1,428.45$
Totals	\$2,986,326.69	\$1,064,884.53	\$165,079.94	\$462,927.73	\$17,873.14	\$1,275,561.35	\$54,001.83	\$61,137.42	\$1,390,700.60	\$934,513.32	\$456,187.28

SCHEDULE NO. 19
Statement of the Operating Revenues of Water Utilities, Year Ended December 31, 1939

Name of Company	Residential sales metered	Residential sales flat-rate	Commercial sales metered	Commercial sales flat-rate	Industrial sales	Fire protection	Other sales	Other water revenues	Total operating revenues
Auburn Water District	\$585. 12 12,903. 54 2,506. 00 20,833. 50 951. 65 55,469. 66	46,560.03 104,090.57 33,551.55 35,241.70 15,252.61	9,717.41 17,072.02 6,359.91 2,473.47 25,098.19	\$2,829.50 914.38 12,167.52 8,995.96 3,960.62 2,989.10 9,226.18 1,229.50	8,361.70 10,298.31 410.24 8,164.76 1,117.16 7,377.06	14,377.53 10,107.06 172.18 45,511.11	15,826.41 150.00	215. 50 456. 48 	\$66,127.16 102,900.14 161,118.43 42,957.75 84,717.55 23,349.83 202,887.31 29,452.64
Brunswick & Topsham Water District. Bucksport Water Co Calais Water & Power Co Camden & Rockland Water Co. Caribou Water Light & Power Co. Castine Water Co Central Maine Power Co. Damariscotta-Newcastle Water	30,874.57 7,736.38 9,389.57 39,339.67 517.26	865. 00 16,555. 12 37,653. 34 14,932. 78 6.215. 18	9,005.31 1,027.60 4,238.40 17,170.72 1,255.03 722.80	183.00	7,073.33 691.89 1,007.03 16,804.46	5,300.00 3,120.00 14,300.22 24,346.78 4,886.19	205. 07 1,256. 27 807. 62 773. 80	16. 00 23. 80 125. 48 49. 50	52,452,21 14,079,74 47,856,57 138,929,21 26,235,85 9,798,47 14,714,47
Daminiscotta-Newcastle Water Co. Dover & Foxcroft Water District Eastport Water Co. Fort Kent Water Co. Freeport Water Co. Frontier Water Co. Gardiner Water District. Greenville Water Co. Guilford Water Co. Hallowell Water District Houlton Water District Kennebuck Water District Kennebunk Water District Kennebunk Water District Lewiston Water Commission Lincoln Water Co. Lisbon Water Works. Livermore Falls Water District Lubec Water District Lubec Water District	8,289.75 12,899.08 2,588.67 1,989.44 5,852.87 763.51 1,999.71 27,255.83 30,942.90 2,667.72 11,699.79	6,619,66 2,956,05 9,655,38 30,976,93 10,746,43 17,153,56 41,400,02 41,453,52 21,256,84 69,312,84 5,714,39	1,649.17 11.78 447.45 951.21 1,217.34 1,163.14 	920. 40 493. 63 2,016. 30 3,646. 10 1,051. 25 762. 94 3,558. 68 1,966. 65 1,133. 21 234. 00		779. 68 4,800. 00 4,050. 00 1,852. 02 3,344. 36 5,562. 00 3,320. 64 1,575. 00 4,350. 00 13,056. 70 17,498. 42 2,750. 00 4,942. 08	225. 31 900. 00 1,453. 67 125. 00 1.160. 23	6.00 42.69 10.00 18.23 3,050,00 20.00 120.00	16, 854, 55 18, 382, 18 30, 899, 49 11, 891, 13 9, 801, 72 16, 259, 94 44, 205, 74 12, 559, 69 11, 520, 72 16, 264, 29 36, 278, 65 124, 353, 94 110, 253, 57 101, 942, 19 16, 279, 92 11, 819, 79 17, 514, 26 10, 942, 21

SCHEDULE NO. 19 — Concluded

Statement of the Operating Revenues of Water Utilities, Year Ended December 31, 1939

Name of Company	Residential sales metered	Residential sales flat-rate	Commercial sales metered	Commercial sales flat-rate	Industrial sales	Fire protection	Other sales	Other water revenues	Total operating revenues
Machias Water Co. Madison Water District Mechanic Falls Water Co. Millo Water Co. Millo Water Co. Newport Water Co. North Berwick Water Co. Norther Water Co. Northenst Harbor Water Co. Northeast Harbor Water Co. Oakland Water Co. Oakland Water Co. Old Town Water District Penobscot County Water Co. Pittsfield Water Works. Portland Water Works. Portland Water Works. Portland Water Works. Rumford & Mexico Water District Searsport Water Co. Skowhegan Water Co. South Paris Village Corp. Water Works. Southwest Harbor Water Co. Van Buren Water Water Co. Wilton Water Co. Wilton Water Co. Winthrop Water District Wiseasset Water Co. Woodland Light & Water Co. Yarmouth Water District York Water District	3,948. 12 9,544. 29 137. 77 3,395. 14 	13, 452, 88 2, 433, 32 16, 826, 00 6, 149, 33 1, 426, 87 11, 191, 25 5, 195, 26 11, 898, 09 30, 680, 68, 68 569, 41 161, 624, 10 14, 416, 13 5, 550, 21 4, 787, 33 2, 426, 00 5, 674, 51 6, 398, 90 8, 034, 67 12, 087, 24 5, 595, 31 10, 610, 68 7, 535, 95 8, 019, 610, 68 7, 535, 95 8, 019, 610, 68 7, 535, 95 8, 019, 610, 68 7, 535, 95	1,690, 21 219, 81 721, 87 876, 25 8,742, 37 2,511, 86 7,379, 91 1,261, 71 124, 179, 51 4,895, 29 1,279, 86 5,285, 75 11,823, 75 11,823, 75 11,227, 46 11,227, 46 11,62, 25 201, 47 983, 44 9,000 1,516, 72	1,702.18 1,057.12 1,739.20 706.00 1,052.61 2,089.16 1,178.08 1,418.85 255.70 3,979.42 1,311.34 1,855.25 637.24 2.00 1,285.96 59.50 1,031.90 540.30 868.84 789.65	208. 79 1,221. 97 1,220. 00 1,871. 88 822. 87 613. 56	5,087.00 1,840.00 2,366.66 10,227.23 1,444.94 915.25 3,300.00 2,793.07 1,830.00 11,189.25 17,143.20 274.57 51,622.04 4,046.95 2,580.00 10,564.95 1,150.36 3,415.00 13,040.11 1,662.56 2,656.09 2,610.00 2,600.00 1,701.10 3,306.09 2,700.00 2,700.00 2,700.00	40.00 117.50 389.97 6,875.17 15,534.86 761.92 690.00 130.00 10,920.00 1,183.90 300.00 727.89 342.72	77. 16 8. 16 261. 49 116. 21 524. 30 5.763. 21 10. 00 172. 57 24. 00 140. 70 4. 00 8. 00	9, 957. 10 7, 602. 38 13, 963. 20 9, 321. 50 19, 368. 69 13, 655. 22 49, 171. 05 96, 804. 22 8, 764. 71 619, 032. 26 26, 917. 83 10, 675. 46 10, 087. 00 43, 236. 56 83, 117. 04 10, 524. 51 36, 894. 63 14, 558. 43 13, 035. 22 16, 328. 36 8, 288. 61 15, 275. 03 13, 139. 85 9, 113. 08 11, 716. 92 14, 0551. 20
${\rm Totals} \ldots \ldots \ldots$	\$656,854.60	\$1,174,834.79	\$331,121.18	\$103,566.04	\$235,997.75	\$398,575.17	\$87,736.23	\$12,591.61	\$3,001,277.37

SCHEDULE NO. 20 Statement of Operating Expenses, Water Utilities, Year Ended December 31, 1939

Name of Company	Source of supply operation	Purification expense operation	Pumping expense operation	Transmission expense operation	Distribution expense operation	Source of supply maintenance	Purification expense maintenance
Auburn Water District		\$147.22 1,392.84	4,287.13		5,409.07	548. 36	80.64
Bangor Water Dept. Bar Harbor Water Co. Bath Water District Belfast Water District		21,677.11 769.33 633.23 838.13	1,110.35 $12,991.64$		13,348.95 168.43 $4,195.60$ $1,065.00$	209. 08 8. 64	2,106.16 206.20 39.34 306.49
Biddeford & Saco Water Co. Boothbay Harbor Water System Brunswick & Topsham Water District.		8,682.19 188.77 114.37	17,198.87 3,086.16 7,338.05		4,257.90 20.68 $1,220.00$	3,438.97	1,562.33 139.19 79.1
Bucksport Water Co. Calais Water & Power Co. Camden & Rockland Water Co Caribou Water, Light & Power Co	60. 88 8,721. 06 79. 25	418. 44 1,510. 92 549. 69	214.57 305.69	88. 85	6,095.36	38. 98 159. 09	. 3 265. 1
Castine Water Co. Central Maine Power Co. Damariscotta-Newcastle Water Co.	16. 66 4. 20 159. 60	28.58 438.86 10.20	809. 32 2,910. 79 1,320. 43		454.60 368.40		$\frac{2.2}{3.6}$
Dover & Foxcroft Water District Eastport Water Co. Freeport Water Co. Freeport Water Co.		307. 03 208. 80 315. 04 149. 66	1,376.55 589.16		2,038.61 234.92	35. 08 1,712. 70	9. 6 138. 9
Frontier Water Co Gardiner Water District. Greenville Water Co.	200.00 15.44 71.18	$ \begin{array}{r} 287.15 \\ 1,379.79 \\ 270.42 \\ \hline \end{array} $		200.00	2,286.02 979.29		397. 3 25. 9 1. 2
Guilford Water Co. Iallowell Water District Houlton Water Co. Kennebec Water District	140. 92 11. 38 2,062. 36	77. 58 200. 25 337. 60 371. 60	3,574.24 5,837.18 6,621.50	9.74	2,349.20 $1,164.13$ $6,908.28$	14. 84 70. 54	17. 4 125. 2 20. 1
Kennebunk Water District Kittery Water District Lewiston Water Commission Lincoln Water Co.		$2,099.69 \\ 504.98 \\ 1,339.90 \\ 52.09$				166. 98 241. 28	365. 2 77. 8
Ancoin water Coisbon Water Worksivermore Falls Water Districtubec Water Dept	310. 53		$\frac{2,516.87}{1,717.82}$			3. 55	134.

SCHEDULE NO. 20—Continued

Statement of Operating Expenses, Water Utilities, Year Ended December 31, 1939

							
Name of Company	Pumping expense maintenance	Transmission expense maintenance	Distribution expense maintenance	General mainte- nance	Customers' accounting	General and miscel- laneous expense	Total operating expenses
Auburn Water District Augusta Water District Bangor Water Dept Bar Harbor Water Co. Bath Water District Belfast Water District Belfast Water District Biddeford & Saco Water Co. Boothbay Harbor Water System Brunswick & Topsham Water District Bucksport Water Co. Calais Water & Power Co. Canden & Rockland Water Co. Carnbou Water, Light & Power Co. Carstine Water Co. Castine Water Co. Damariscotta-Newcastle Water Co. Dover & Foxcroft Water District Eastport Water Co. Front Kent Water Co. Frontier Water Co. Frontier Water Co. Gardiner Water Co. Grenville Water Co. Hallowell Water District Greenville Water District Kennebunk Water District Kennebunk Water District Kennebunk Water District Kennebunk Water District Lewiston Water Co. Lisbon Water Commission Lincoln Water Co. Livermore Falls Water District	305. 31 5,875. 05 30. 65 353. 04 808. 15 1,358. 05 101. 27 170. 87 38. 58 403. 38 23. 24 77. 36 390. 71 96. 15 	334. 51 7. 05 2. 70 41. 92 158. 71	387.95 2,985.08 849.84 420.99 1,022.74 1,699.40 142.38 1,241.62 3,796.68 858.07 193.92 1,217.32 1,614.92 4,366.24 6,065.68 4,730.66 4,484.87	1,508.68 662.64 1,237.07 720.98 567.58 970.21 35.40 4.14 91.68 3.70 185.36 81.64 32.32 30.18 166.71	1,271.00 958.17 47.75 830.29 6,465.35	14,917,17 3,299,86 7,180,39 844,69 9,735,37 3,289,36 599,26 3,268,92 1,891,14 3,333,86 6,2,253,50 1,213,31 3,521,91 6,201,09 1,234,21 1,414,63 1,519,33 3,021,12 12,001,98 8,427,00 7,482,06	\$27,557.98 34,358.21 91,107.30 18,270.37 64,667.89 12,579.33 68,097.42 10,169.26 23,034.23 4,629.22 24,190.63 30,693.74 10,861.26 4,345.64 8,389.70 5,930.71 4,398.90 10,942.14 7,266.28 8,600.47 8,436.10 4,710.13 3,776.59 9,314.83 13,310.78 39,834.18 34,985.73 13,641.19 32,217.61 5,707.20 4,444.03 7,5531.36
Lubec Water Dept	390.96		767.92	3. 37	717.70	1,439.87	6,635.12

SCHEDULE NO. 20 — Continued Statement of Operating Expenses, Water Utilities, Year Ended December 31, 1939

Name of Company	Source of supply operation	Purification expense operation	Pumping expense operation	Transmission expense operation	Distribution expense operation	Source of supply maintenance	Purification expense maintenance
Machias Water Co. Madison Water District. Mechanic Falls Water Co. Millinocket Water Co. Millo Water Co. Norword Water Co. Northern Water Co. Northern Water Co. Northeast Harbor Water Co. Northeast Harbor Water Co. Oakland Water Co. Oakland Water Co. Oid Town Water District Penobscot County Water Co. Pittsfield Water Works. Portland Water District Presque Isle Water Co. Rangeley Water Co. Rangeley Water Co. Rainmond Water Works. Rumford & Mexico Water District Scarsport Water Co. Sanford Water District. Scarsport Water Co. South Paris Village Corp. Water Works Southwest Harbor Water Co. Van Buren Water Co. Wilton Water Co. Winthrop Water District. Wiseasset Water Co. Woodland Light & Water Co. Yarmouth Water District. Vork Water District.	380. 70 66. 92 12. 00 5,090. 16 97. 96 219. 70 105. 42 2,050. 75 3. 60 12. 76	168.90 193.31 346.94 65.15 117.82 110.99 158.25 1,095.89 649.33 498.61 14.84 8,238.76 230.20 292.75 489.00 1,105.79 3,150.04 6.86 20,154.22	1,927, 38 639, 27 2,015, 73 191, 56 1,333, 88 423, 10 146, 45 1,870, 16 650, 00 6,949, 82 6,471, 21 1,229, 26 1,848, 10 2,723, 07 3,787, 43 14,75 8,634, 98 2,157, 96 3,871, 76 2,151, 64 305, 19 1,591, 80 71, 20 1,478, 04 800, 18		537. 14 2,545. 04 752. 71 233. 71 189. 09 10. 35 2,629. 77 1,058. 30 687. 87 4,972. 62 185. 31 14,668. 71 1,232. 40	48. 50 6. 75 215. 51 46. 60 6. 32 5. 68 11. 35 16. 39 104. 79 14. 20 68. 64 6. 35	32 91 1 22. 73 70. 58 10. 06 10. 10. 124 176. 18 13. 55 321. 68 378. 46 43. 02 15. 50 1,040. 78 10. 09
Totals	\$28,963.77		\$191,808.41	\$ 564.61	\$104,353.57		

SCHEDULE NO. 20 — Concluded

Statement of Operating Expenses, Water Utilities, Year Ended December 31, 1939

Name of Company	Pumping expense	Transmission expense	expense	General mainte-	Customers'	General and miscel- laneous	Total operating
	maintenance	maintenance	maintenance	nance	accounting	expense	expenses
Machias Water Co	\$206.82		8 549 54			\$2,362,35	\$5,509,34
Madison Water District		1.699.36				2,685,80	
Mechanic Falls Water Co	132. 84	34.32	483. 36		499.42	1,071.74	5,507,37
Millinocket Water Co						2,001.27	
Milo Water Co			819.61	107.54	72. 18	5,860.76	
Newport Water Co	26.17				509, 54 342, 09		
Northern Water Co.	21. 90				130. 92		
Northeast Harbor Water Co.	1				100.02	806.70	
Norway Water Co	273.39				1,564.28	2,562.40	8,250.22
Oakland Water Co	336. 67		866.06		650.00	1,907.75	
Old Town Water District			2,434.72	266. 80	687. 93		
Penobscot County Water Co	515. 01 721. 47	12.76	$\frac{4,423.51}{1,207.80}$	84.09	4,432.31 93.72	8,924.76 2,057.47	$30,528.74 \\ 5,523.42$
Portland Water District	195.03		33,148,31	5,792,10	28,206.03		144,179,76
Presque Isle Water Co.	183. 25		806. 33		2,107,65		11.075.92
Rangeley Water Co.	22.91		798.63			2,493.06	3,607.35
Richmond Water Works	38. 28		1,138.64	327.81		1,933.97	7,793.45
Rumford & Mexico Water District		286. 35	1,038.12	29. 10	466, 98	5,841.92	
Sanford Water District.	506.75	. 80	3,190.20	230, 92	4,542.44	6,907.31	30,806.97
Searsport Water Co	26, 55	25. 18			181.52 $2.522.12$	2,636.38 $3,473.76$	6,241.69 $13.617.73$
South Paris Village Corp. Water Works	234. 04				2,322.12	1,537,36	6,402,60
Southwest Harbor Water Co.	150, 87	1.75			749. 23	1, 198, 86	5,737.98
Van Buren Water District			2,302,12			2,604.97	5,765.89
Vinalhaven Water Co					613. 10	957.75	3,970.56
Wilton Water Co					1,213.30	2,044.27	4,589.25
Winthrop Water District	35. 19					2,666.68	4,392.88
Wiscasset Water Co	29. 32		1 608 08		82.90	$3,455.01 \\ 3,005.27$	5,067.92 $10,605.77$
Yarmouth Water District.	8.00		871. 59	54. 43	57.00	3,607, 26	5,451.47
York Water District			5.071.47	161.74	1.449.43	3,899,55	
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		_,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,
m + 1	210 000 00	214 400 33	#100 00M :3	214 700 70	2112 222 27	4010 000 00	A1 0W0 0W/ 00
Totals	\$18,806.03	\$14,498.89	\$182,887.42	\$14,530.53	\$112,660.27	\$319,938.80	\$1,073,274.23

.

TABULATED STATEMENTS

COMPILED FROM THE

Report of Bus Lines

FOR THE

Year Ended December 31, 1939

SCHEDULE NO. 21
Statement of Operating Revenues of Bus Lines, Year Ended December 31, 1939

Name of Company	Passenger Revenues	Freight Revenues	Other Revenues	Total Revenues
Bangor & Aroostook Transportation Co. Bath Bus Service Biddeford & Saco Railroad Co Boothbay Harbor & Wiscasset Bus Line Breau, Clarence *Boston & Maine Transportation Co. Camden, Thomaston & Rockland Bus Line. Cleveland's Bus Line. Cleveland's Bus Line. Cyr, John T, and Son Dover & So. Berwick Bus Lines. Duplessie Bus Lines. Edward's Bus Service. Falmouth Transportation Co. Hasey's Maine Stage Maine Central Transportation Co. McLaughlin Bros. Norway & Paris Bus Co. Portland Bus Co Portland Railroad Co. Records, Erland N Roberts Bus Line. Rumford & Mexico Bus Line Sargent, Perry L Seavey, Fred S Staples, Herbert A. Tardif, Rosario C Taylor, John H. Thompson, E. A. Triangle Bus Line Wentworth Bus Line	22, 130, 15 31, 058, 95 4, 543, 25 5, 962, 45 862, 882, 34 19, 351, 26 2, 910, 82 9, 882, 15 7, 840, 30 51, 930, 52 644, 05 3, 377, 55 17, 467, 56 384, 860, 36 9, 100, 75 2, 034, 50 43, 085, 07 72, 342, 92 18, 906, 38 8, 559, 60 12, 059, 48 465, 50 1, 870, 00 7, 666, 15 1, 778, 60 2, 333, 42 7, 607, 72 10, 424, 65 9, 033, 80		1,008.31 250.00 749.55 89.60 3,520.00 1,800.00 3,539.95 97.35 25.33 419.05 452,742.43 595.41	\$44,319.51 22,130.15 32,067.26 4,793.35 5,962.45 \$1,631,377.44 20,100.81 3,000.42 13,402.15 9,640.30 55,470.47 644.05 3,474.90 17,492.89 441,037.45 9,100.75 2,034.50 43,504.12 525,085.35 19,501.79 8,559.60 12,059.48 56,50 18,70.00 9,311.42 1,841.40 3,000.24 7,876.23 16,399.53 9,033.80 35,408.59
Totals	\$1,703,410.74	\$824,672.19	\$481,985.87	\$3,010,068.90

^{*}Interstate Line, Entire Company

SCHEDULE NO. 22
Statement of Operating Expenses of Bus Lines, Year Ended December 31, 1939

Name of Company	Office Salaries and expenses	Bus operators	Gasoline and oil	Repairs	Insurance	Taxes	Deprecia- tion	Miscel- laneous expenses	Total expenses
Bangor & Aroostook Transp. Co Bath Bus Service Biddeford & Saco Railroad Co Boothbay Harbor & Wiscasset	\$4,038.70 . 597.25 3,453.10	7.421.82	\$8,897.83 2,702.89 3,674.94	\$9,963.22 1,872.63 4,732.66	\$6,325.34 1,162.85 2,383.18	2,016.68 1,393.71 3,118.04	\$9,734.42 2,759.87 3,299.76	242.02	
Bus Line Breau, Clarence* *Boston & Maine Transportation	100.00	260.00		300.00 175.07	534. 00 588, 55		1,164.43		3,440.27 3,043.00
Co Camden, Thomaston & Rockland Bus Line	362. 37	377,977.21 6,801.60	79,158.88 3,472.30	156,133.57 1,868.20	49,933.61 1,898.04	170,432,97 395,41	17,357.00 800.00	· ·	1,630,452.88 15,681.69
Cleveland's Bus Line		912.00 1,800.00	686. 85 1,967. 00 1,700. 60 7,208. 30 253. 84	$\begin{array}{c} 492.23 \\ 1,000.00 \\ 859.30 \\ 5,417.70 \\ 46.12 \end{array}$	658, 19 1,600,00 502,00 3,356,10 117,80	$\begin{array}{c} 462.02 \\ 242.10 \\ 1,822.66 \end{array}$	773.74 1,050.00 2,500.00 9,156.18	100.00	4,584.55 11,314.02 8,660.00 45,863.53
Falmouth Transportation Co Hasey's Maine Stages Maine Central Transp. Co McLaughlin Bros		456. 55 1,821. 00 81,129. 17 2,040. 00	1,026.41 $2,699.54$ $32,580.35$ $1,591.00$	441.37 $2,532.11$ $65,743.37$ $1,191.25$	$\begin{array}{c} 255.20 \\ 1,426.12 \\ 15,362.48 \\ 490.00 \end{array}$	112.46 24.35 $40,219.28$ 122.88	1,988.32 46,464.94 900.00	240. 50 648. 80 99,262. 62	3,464.55 $11,899.61$ $440,537.45$ $6,431.13$
Norway & Paris Bus Co Portland Bus Co Portland Railroad Co Records, Erland N Roberts Bus Line	4,208.64 7,683.00 1,903.02 951.90	8,829.85 23,391.89 4,651.50 1,930.50	303.05 5,791.34 8,809.37 2,945.91 1.520.00	27. 90 4,022. 76 111,988. 34 2,076. 95 890. 00	270.00 $2,715.53$ $2,529.28$ $1,875.49$ 710.00	1,260.72 $70,469.81$ 348.28	14,785.15 110,538.28 1,550.00 500.00	$613,423.57 \\ 115.40$	2,065.92 43,602.27 948,833.54 15,466.55 7,192.63
Rumford & Mexico Bus Line Sargent, Perry L Seavey, Fred S Staples, Herbert A	950.00 2,575.23	4,019.82 1,569.87	125. 01 364. 00 1,450. 46	1,358.86 24.00 225.00 $1,096.75$	1,230.81 144.00 400.00 974.32	438. 22 43. 67 75. 00 217. 67	1,025.51 	1,380.65 72.21	12,529.99 336.68 1,064.00 8,656.51
Tardif, Rosario C	79. 20 124. 98 2,067. 00	1,225,28 1,560,00 3,127,00	446. 26 607. 60 2,046. 78 3,416. 74	180.17 175.06 $2,287.72$ $2,799.58$	210, 00 278, 54 596, 10 865, 26	76, 74 198, 80 439, 81	200. 00 114. 00 550. 00 2,438. 34	218, 80 338, 51 393, 16	1,124.89 2,775.22 7,702.89 15,546.89
Wentworth Bus LineYork Utilities Co	410.00		1,233.96 6,235.80	1,341.90 1,564.54	713.08 1,327.96	586. 04 2,441. 25	1,484.71 3,105.19	55. 20	8,502.59 25,357.16
Totals	\$211,747.91	\$575,074.70	\$ 186,835.54	\$3 82,558.33	\$101,433.83	\$298,056.78	\$235,699.84	\$1,397,824.85	\$3,389,231.78

^{*}Interstate Line, Entire Company

SCHEDULE NO. 23
Operating Statistics of Bus Lines, Year Ended December 31, 1939

Name of Company	Cost of owned equipment	Cars and trucks owned	Cars and trucks operated	No. of trips made	No. of passengers carried	Mileage
Bangor & Aroostook Transportation Co Bath Bus Service Biddeford & Saco Railroad Co Boothbay Harbor & Wiscasset Bus Line Breau, Clarence *Boston & Maine Transportation Co Camden, Thomaston & Rockland Bus Line Cleveland's Bus Line Cyr, John T. & Son Dover & So. Berwick Bus Lines Edwards Bus Service Falmouth Transportation Co Hasey's Maine Stages Maine Central Transportation Co McLaughlin Bros. Norway & Paris Bus Co Portland Bus Co. Portland Bus Co. Portland Railroad Co Records, Erland N Roberts Bus Line Sargent, Perry L Seavey, Fred S. Staples, Herbert A Tardif, Rosario C Taylor, John H Thompson, E. A. Triangle Bus Line Wentworth Bus Line	\$43,780.87 9,903.43 31,475.00 3,718.00 4,246.00 93,977.75 13,500.00 2,775.80 8,872.00 1,275.00 35,232.46 9,000.00 2,300.00 11,423.61 345,738.42 5,500.00 15,500.00 92,500.00	5 4 5 2 18 4 2 6 2 9 1 2 4 4 4 3 1 16 3 3 1 1 4 2 2 3 3 1 4 2 2 3 3 3 1 4 4 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	5 4 5 2 91 2 6 2 9 1 2 4 4 2 3 1 8 4 1 5 3 3 1 1 4 1 2 2 6 2 9 1 1 1 1 1 1 2 2 6 2 6 2 9 1 1 1 1 1 1 2 2 6 2 6 2 9 9 9 9 9 9 9 9 9 9 9 9 9 9	5,780 23,530 12,960 1,712 940 		70,809 3,600 20,800 16,048 38,636 45,500
Totals	\$774,050.22	189	244	272,788	7,152,021	6,623,331

^{*}Interstate Line, Entire Company

ELECTRICAL STATISTICS

Power, Light and Traction Utilities for the Year 1938 - 1939

Compiled by the Engineering Department

SUMMARY OF KILOWATT-HOURS

Generated, Purchased and Distributed by State of Maine Electrical Utilities. Years 1919 to 1939 Compiled by Engineering Department — M. P. U. C.

		-		Generate	d in Maine					Imported		
Year		Generat	ed by Utilities			hased by Util m Non-Utilit		Total Generation by Maine Utilities plus		Maine Util ted outside t		Total Distributed by Maine
	Steam	Intern'l Comb.	Hydro	Total	Steam	Hydro	Total	Purchases from Non- Utilities	Steam	Hydro	Total	Utilities
1919	4,722,873	63,591	182,752,757	187,539,221	94,425	20,105,572	20, 199, 997	207,739,218	1,342,111	6,018,490	7,360,601	215,099,819
1920	8,802,783	316,749	199,211,172	208,330,704	64,600	24,477,177	24,541,777	232,872,481	1,164,725	8,028,572	9,193,297	242,065,778
1921	13,362,648	439,000	220,975,613	234,777,261	5,461,822	16,493,397	21,955,219	256,732,480	1,165,370	8,753,156	9,918,526	266,651,006
1922	14,785,345	493,745	252,922,533	268,201,623	4,910,451	17,546,818	22,457,269	290,658,892	854,472	12,266,614	13,121,086	303,779,978
1923	39,820,951	527,750	268,300,031	308,648,732	1,886,169	19,435,149	21,321,318	329,970,050	433,478	11,789,868	12,223,346	342,193,396
1924	18,236,125	733,277	317,175,272	336,144,674	194,923	14,525,819	14,720,742	350,865,416	458,240	10,721,341	11,179,581	362,044,997
1925	21,532,098	989,903	357,085,607	379,607,608	395,901	5,743,660	6,139,561	385,747,169	548,840	8,662,063	9,210,903	394,958,072
1926	28,754,326	892,676	368,425,313	398,072,315	293,443	6,625,327	6,918,770	404,991,085	604,620	8,655,791	9,260,411	414,251,496
1927	3,858,652	671,833	433,279,663	437,810,148	52,477	8,561,157	8,613,634	446,423,782	643,420	9,756,196	10,399,616	456,823,398
1928	3,039,417	620,325	460,780,058	464,439,800	276,058	8,294,135	8,570,193	473,009,993	768,040	10,175,758	10,943,798	483,953,791
1929	78,779,234	712,584	432,415,570	511,907,388	102,141	8,769,084	8,871,225	520,778,613	845,600	11,541,691	12,387,291	533,165,904
1930	64,858,600	950,960	484,807,029	550,616,589	115,651	12, 337, 454	12,453,105	563,069,694	1,049,652	13,594,592	14,644,244	577,713,938
1931	8,298,650	974,471	628,805,784	638,078,905	24,038,380	12,930,127	36,968,507	657,047,412	1,155,348	13,720,308	14,875,656	689,923,068
1932	5,430,330	999,090	574,281,046	580,710,466		10,623,104	10,623,104	591,333,570	1,288,968	14,112,289	15,401,257	606,734,827
1933	13,874,930	1,194,350	612,942,094	628,011.374		12,735,291	12,735,291	640,746,665	1,291,128	12,698,656	13,989,784	654,736,449
1934	6,951,150	1,287,360	655,232,180	663,470,690	15,000	11,461,646	11,476,646	674,947,336	1,293,948	13,897,306	15, 191, 254	690, 138, 590
1935	20,656,150	1,448,900	692,380,436	714,485,486	30,300	15,324,734	15,355,034	729,840,520	1,421,748	15,184,333	16,606,081	746,446,601
1936	60,276,610	1,423,735	722,830,692	784,531,037	26,800	14,855,645	14,882,445	799,413,482	1,625,400	16,426,475	18,051,875	817,465,357
1937	47,176,050	1,743,193	794,423,304	843,342,547		13,250,966	13,250,966	856,593,513	1,875,600	18,429,349	20,304,349	876,898,462
1938	6,515,140	1,798,271	802,544,694	810,858,105		9,191,603	9,191,603	820,049,708	2,137,200	19,254,480	21,391,680	841,441,388
1939	149,299,332	1,757,912	702,154,729	853,211,393		11,509,840	11,509,840	864,721,813	2,366,400	19,540,486	21,906,886	886,628,699

Public Utilities Commission of Maine -- Statistics of Power Lighting an

					Kilowatt-Fours Generated for Distri	ribution by IIt	ilities				Interchar	ara Batwaan Flaatria Utilities
	ļ	Generated	By Utilities		Purchased From C		illues		Total G	enerated	пистецы	nge Between Electric Utilities Purchaseed
Name of Utility	Steam	Internal Combus- tion		Total	Generated By	Steam	Hydro	Total	Total G This Year	Last Year	KWH	Purchaseed Purchased from
Andover Power Co.		6101				-					74,880	Rumford Falls Lt. & Water Co
Androscoggin & Kennebec Rwy. Co.												Central Maine Power Co.
Aroostook Valley Railroad	-			 					1		***546,850	Maine Public Service Co.
Armstrong, Stillman-Vanceboro		57,404		57,404		-			57,404	°40,000	ļ	
III move ozgrania												
Bangor Hydro-Electric Co.			130,898,099	130,898,099					130,898,099	125,569,372		Central Maine Power Co.
Biddeford & Saco Railroad			!									Cumberland County Pr. & Lt.
Bryant H. G. – Flagstaff		.	°2,355	°2,355					°2,355	°2,355		
Bryant Pond Electric Light Co.						-	,				118,492	Central Maine Power Co.
Caribou Water Light & Power Co.			2,912,633	2,912,633		1			2,912,633	2,631,242	***183,560	Maine Public Service Co.
Carrabassett Light & Power Co.											287,300	Central Maine Power Co.
Casco Bay Light & Water Co.		873,100	,	873,100					873,100	827,700		1
Central Maine Power Co.	13,204,100	66,518	525,887,198	539, 157, 816	(A)		3,014,700	3,014,700	542,172,516	514,918,450	24,852,620	(B)
Clark C. B. – North New Portland					Clark Manufacturing Co.	7	°26,467	°26,467	°26,467	26,467	7	
Consumers' Electric Co.											84,750	Central Maine Power Co.
Cornish & Kezar Falls Light & Power Co.			1,173,112	1,173,112	Kezar Falls Woolen Co.		61,900	61,900	1,235,012	1,209,899	138,328	Central Maine Power Co.
Crawford Electric Co.					Thurston Brothers		°42,616	°42,616	°42,616	51,877	34,300	Central Maine Power Co.
Cumberland County Power & Light Co.												
Power & Light Department	135,965,962		34,809,400	170,775,362	S. D. Warren Co.		14,200	14,200	170,789,562	152,829,460	39,266,500	(C)
Railway Department											9,938,882	Cumberland County Pr. & Lt.
						-						
Danforth Electric Co.		°241,255		°241,255		-			°241,255	°278,611		
Farmers Electric Co.						1				-	***51,240	Maine Public Service Co.
Farmington Falls Electric Co.						1			***************************************		322,350	Maine Consolidated Pr. Co.
Fort Fairfield Light & Power Co.											***1,546,200	Maine Public Service Co.
Hampden – Newburg Light & Power Co.						-						Bangor Hydro-Electric Co.
Houlton Water Co. – Electric Dept.						-					***4,662,875	Maine Public Service Co.
Kennebunk Electric Light Dept.		 	826,400	826,400					826,400	921,200	1,121,200	Cumberland County Pr. & Lt.
Kittery Electric Light Co.					New Hampshire Gas & Elec. Co.	**2,366,400		**2,366,400	**2,366,400	**2,137,200		
Limestone Electric Co.						-					***539,400	Maine Public Service Co.
Lubec Électric Dept.		 	603,900	603,900					603,900	756,600	431,100	Bangor Hydro Electric Co.
							4					
Madison Village Corp-Elec. Works Dept.		l	°1,123,650	°1,123,650		ļ			°1,123,650	°1,325,524		Central Maine Power Co.
'Iaine Consolidated Power Co.						-						Central Maine Power Co.
Maine Public Service Co.			2,325,373	2,325,373	Me. &New Brunswick El. Pr. Co. Ltd.	-	***19,512,946	***19,512,946	21,838,319	20,247,048	553,360	(D)
Mars Hill Electric Co.						-					[Maine Public Service Co.
Monson Light & Power Co.		·			<u> </u>	-						Central Maine Power Co.
Monticello Electric Co.		ı		·'	195	-						Maine Public Service Co.
Mount Vernon Light & Power Co.				/	:	-					117,316	Farmington Falls Electric Co.
Oquossoc Light & Power Co.			444,062	444,062		-			444,062	407,900		
Ditting District Links & Description				ļ							100 000	Maine Constituted B
Phillips Electric Light & Power Co.		°29,345	ļ	°29,345		-			°29,345	°135,500	150,900	Maine Consolidated Power Co
Princeton Electric Light Dept.				29,949					29, 343	155,500		
Rumford Falls Light & Water Co.					Rumford Falls Power Co.		5,997,020	5,997,020	5,997,020	5,880,180		
!		, 1	1 1	, ,								

s of Power Lighting and Traction Utilities Operating During Year 1939

		Interchar	ge Between Electric Utilities	[1	Kilowatt-	Hours Distri	buted				Lost in T		Load	Character	istics	Custome	s served
Total G	enerated		Purchaseed	Sold	·		I			Total KW	H Dist'd	mission Distribu	and ition	Peak Load	Average	Load	Light	Power
This Year	Last Year	кwн	Purchased from	кwн	Commercial Lighting	Commercial Power	Street Lighting	Electric Traction	Unclassi- fied	This Year	Last Year	Kilowatt Hours	Per cent	of 1 Hour	Load Annual	Factor	Tugut	rower
		74,880	Rumford Falls Lt. & Water Co.		43,114		16,125			59,239	49,400	15,641	20.9				130	
		3,184,750	Central Maine Power Co.					°2,229,325		°2,229,325	°2,173,437	°955,425	°30. 0					
		***546,850	Maine Public Service Co.					546,850		546,850	513,340	xx	0.0					
57,404	°40,000				25,906	4,547	12,000		600	43,053	°32,000	14,351	25. 0				132	11
130,898,099	125,569,372	767,600	Central Maine Power Co.	14,142,400	33,450,159	55,781,524	1,802,385	2,558,120	1,088,408	94,680,596	101,866,838	22,842,703	17. 3	32,030	14,943		30,824	942
		409,500	Cumberland County Pr. & Lt. Co.					°307,125		°307,125	°574,200	°102,375	°25. 0					
°2,355	°2,355				°1,200	°300	°266			°1,766	°1,766	°589	°25. 0				12	1
		118,492	Central Maine Power Co.		80,166	17,960	11,217			109,343	103,153	9,149	7.7				142	4
2,912,633	2,631,242	***183,560	Maine Public Service Co.	75,600	1,563,372	641,254	83,422		24,457	2,312,505	2,104,856	707,088	22.8	1,200	332		1,999	143
		287,300	Central Maine Power Co.		113,000	118,790	18,000			249,790	248,051	37,510	13. 1	75	32		212	
873,100	827,700				547,345	34,147	91,314		55,254	728,060	660,700	145,040	16.6	300			1,211	44
00 542,172,516	514,918,450	24,852,620	(B)	50,651,450	93,021,671	307,390,639	4,748,187		38,638,464	443,798,961	412,924,255	72,574,725	12.8	109,300	64,729		87,726	1,993
67 °26,467	26,467				20,674		°500			°21,174	21,174	°5,293	20.0				57	1
		84,750	Central Maine Power Co.		68,730	12,945				81,675	66,564	3,075	3. 6				122	4
00 1,235,012	1,209,899	138,328	Central Maine Power Co.		365,638	929,258	30,248		20,628	1,345,772	1,184,399	27., 568	2.0	400	162		573	73
°42,616	51,877	34,300	Central Maine Power Co.		41,671	9,112	10,750			61,533	50,649	°15,383	°20. 0				145	. 6
00 170,789,562	152,829,460	39,266,500	(C)	23,302,182	62,883,457	88,131,898	3,878,866		4,364,532	159,258,753	140,442,701	27,495,127	13. 1	47,140	23,979		54,554	1916
		9,938,882	Cumberland Counry Pr. & Lt. Co.					9,938,882		9,938,882	11,137,374	xx	0.0					
°241,255	°278,611			_	55,601	114,736	22,667			193,004	222,889	°48,251	°20. 0				206	22
			· ·				22,001											
		***51,240	Maine Public Service Co.		37,249					37,249	33,540	13,991	27.3				96	
		322,350	Maine Consolidated Pr. Co.	117,316	108,779	19,052	18,116		490	146,437	132,458	58,597	18. 2				265	3
		***1,546,200	Maine Public Service Co.	-	994,322	284,138	44,620		59,408	1,382,488	1,294,173	163,712	10.6				1,095	81
		117,980	Bangor Hydro-Electric Co.	-	106,891	1,510	876			109,277	103,215	8,703	7.4				378	1
		***4,662,875	Maine Public Service Co.		2,339,303	1,680,193	77,036		45,244	4,141,776	3,633,178	521,099	11. 2				2,514	88
826,400	921,200	1 121 200	Cumberland County Pr. & Lt. Co.	-	992,348	595,171	75,746		23,828	1,687,093	1,555,685	260,507	13. 4				1,146	11
00 **2,366,400		1,121,200	Cumbertain County 11, & 26, Co.	-	$-\frac{332,545}{1,764,515}$	46,976	98,275			1,909,766	1,743,105	456,634	19. 3				1,940	6
	2,131,200					10,0.0	50,210			1,000,100	1,710,100	100,001						
_		***539,400	Maine Public Service Co.	-	310,937	139,692	14,402			465,031	349,321	74,369	13. 8				503	23
603,900	756,600	431,100	Bangor Hydro Electric Co.		393,500	321,100	106,000			820,600	686,480	214,400	20.7				744	40
°1,123,650	°1,325,524	266.100	Central Maine Power Co.	60,330	406,511	458,959	186,000		-	1,051,470	1,588,469	°277,950	°20. 0	276	106		1,228	379
	. ,		Central Maine Power Co.	657,295	1,875,927	2,753,372	170,419			4,799,718	$\frac{1,666,166}{3,726,924}$	579,987	9.6				2,693	206
46 21,838,319	20,247,048	553,360	(D)	9,299,925	6,388,381	2,070,844	232,680		369,405	9,061,310	8,316,104	4,030,444	18. 0	6,300	2,550		8,428	474
			Maine Public Service Co.	-	277,276	83,057	12,990			373,323	335,184	77,637	17. 2		,	—— ·	583	76
		149,390	Central Maine Power Co.	-	101,127	5,093	17,774			123,994	125,042	25,396	17.0				255	1
		***93,600	Maine Public Service Co.		72,869		3,038			75,907	74,137	17,693	18. 9	-			217	
		117,316	Farmington Falls Electric Co.		70,251		5,731			75,982	63,629	41,334	35. 2				127	
444,062	407,900		·	-	280,770	82,046	65,000		7,000	434,816	399,332	9,246	2. 1	161	53		622	55
						52,010	55,000		,,,,,			0,220						
200.01	0-0-	186,900	Maine Consolidated Power Co.		102,563	15,495	15,120		623	133,801	127,035	53,099	28, 4				277	6
-\\\ -\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	°135,500				16,535	1,861	5,080			23,476	°122,000	°5,869	°20. 0	70	. 25		222	1
5,997,020	5,880,180			74,880	3,951,408	831,772	234,166		92,633	5,109,979	4,952,326	812,161	13.5	1,910	685		4,557	305
									- [

Maine Public Service Co.	1		2,325,373	2,325,373	Me. &New Brunswick El. Pr. Co. Ltd.	***19,512,946	***19,512,946	21,838,319	20,247,048	553,360	(D)
Mars Hill Electric Co.								(T			Maine Public Service Co.
Monson Light & Power Co.								f		I	Central Maine Power Co.
Monticello Electric Co.								1			Maine Public Service Co.
Mount Vernon Light & Power Co.											Farmington Falls Electric Co
										;	
Oquossoc Light & Power Co.			444,062	444,062				444,062	407,900	[
							· · ·			<u> </u>	
Phillips Electric Light & Power Co.									.		Maine Consolidated Power C
Princeton Electric Light Dept.		°29,345	-	°29,345			ļ	°29,345	°135,500	l	
Rumford Falls Light & Water Co.					Rumford Falls Power Co.	5,997,020	5,997,020	5,997,020	5,880,180		
	·										
Squirrel Island Village Corp.								,		101,840	Central Maine Power Co.
St. Croix Electric Co.					International Power Co.	2,051,437	2,051,437	2,051,437	2,057,179	_:_	I
Stonington & Deer Isle Power Co.		9,260		9,260				9,260	920	367,400	Bangor Hydro-Electric Co.
Stratton Light Co.			°156,197	°156,197				°156,197	°121,150		í
Sturtevant C. O. – Kingfield								,	1	148,045	Maine Consolidated Power C
								,	1		
Van Buren Light & Power District								,		***683,360	Maine Public Service Co.
Vinalhaven Light & Power Co.	129,270	481,030		610,300				610,300	847,580		
								, -	-		i
Washburn Electric Co.										***323,180	Maine Public Service Co.
White Mountain Power Co.					Twin State Gas & Elec. Co.	**27,540	**27,540	**27,540		, — — — — — — — — — — — — — — — — — — —	Indiano I dolla .
Woodland Light & Water Co.					St. Croix Paper Co.	301,500	301,500	301,500		, -	
Woodland Light & 11 ave. 55.					St. Croix raper Co.	002,0	001,01	- 501,55	210,000		I
The second secon				,			·		-		
York Utilities Co.	·		992,350	992,350				992,350	694,100	43,900	Cumberland County Pr. & Lt
York Utilities Co.			992,350	992,350				992,350	694,100	43,900	Cumberland County Pr. & L:
York Utilities Co.			992,350	992,350				992,350	694,100	43,900	Cumberland County Pr. & L
York Utilities Co.			992,350	992,350				992,350	694,100	43,900	Cumberland County Pr. & L
York Utilities Co.			992,350	992,350				992,350	694,100	43,900	Cumberland County Pr. & L
York Utilities Co.			992,350	992,350				992,350	694,100	43,900	Cumberland County Pr. & L
York Utilities Co.			992,350	992,350				992,350	694,100	43,900	Cumberland County Pr. & L
York Utilities Co.			992,350	992,350				992,350	694,100	43,900	Cumberland County Pr. & 1
York Utilities Co.			992,350	992,350				992,350	694,100	43,900	Cumberland County Pr. & 1
York Utilities Co.			992,350	992,350				992,350	694,100	43,900	Cumberland County Pr. & 1
York Utilities Co.			992,350	992,350				992,350	694,100	43,900	Cumberland County Pr. & 1
York Utilities Co.			992,350	992,350				992,350	694,100	43,900	Cumberland County Pr. & 1
York Utilities Co.			992,350	992,350				992,350	694,100	43,900	Cumberland County Pr. & 1
York Utilities Co.			992,350	992,350				992,350	694,100	43,900	Cumberland County Pr. & 1
York Utilities Co.			992,350	992,350				992,350	694,100	43,900	Cumberland County Pr. & 1
York Utilities Co.			992,350	992,350				992,350	694,100	43,900	Cumberland County Pr. & 1
York Utilities Co.			992,350	992,350				992,350	694,100	43,900	Cumberland County Pr. & 1
York Utilities Co.			992,350	992,350				992,350	694,100	43,900	Cumberland County Pr. & 1
			992,350	992,350				992,350	694,100		
York Utilities Co. Rural Cooperative Lines			992,350	992,350				992,350	694,100		Bangor Hydro-Electric Co.
Rural Cooperative Lines			992,350	992,350							
	orbed		992,350	992,350					**7,244,074		
Rural Cooperative Lines Companies Operating in 1938 but later abs		787 912			2,366	400 31 050 326	22 418 728		**7,244,074	180,170	Bangor Hydro-Electric Co.
Rural Cooperative Lines Companies Operating in 1938 but later abs		1,757,912	702,154,729 8		2,366	6,400 31,050,326	33,416,726		**7,244,074	180,170	Bangor Hydro-Electric Co.
Rural Cooperative Lines Companies Operating in 1938 but later abs			702,154,729 8			6,400 31,050,326	33,416,726		**7,244,074 841,441,388	180,170	Bangor Hydro-Electric Co.

LEGEND

°Involve an estimate baseed on data in the office of the Public Utilities Commission. xxLosses assumed by the generating company or wholesaler.
†Covers 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.
##Distributed in Canada.

(A)Bates Manufacturing Co. Lookwood Manufacturing Co. Edwards Manufacturing Co. Hill Manufacturing Co. Pejepscot Paper Co.

8,100 2,832,800 84,200 82,000 7,600

3,014,700

(B)Bangor Hydro-Electric Co. Cumberland County Pr. & Lt. Co. Madison Electric Works Maine Public Service Co. (12,783,890)
11,788,700
60,330
219,700

24,852,620

(C)Central M York Utili

(D)Bangor H Carbou W Central M

6 21,838,319	20,247,048	553,360	(D)	9,299,925	6,388,381	2,070,844	232,680		369,405	9,061,310	8,316,104	4,030,444	18. 0	6,300	2,550		8,428	474
		***450,960	Maine Public Service Co.		277,276	83,057	12,990			373,323	335,184	77,637	17. 2				583	76
		149,390	Central Maine Power Co.		101,127	5,093	17,774			123,994	125,042	25,396	17.0				255	1
		***93,600	Maine Public Service Co.		72,869		3,038			75,907	74,137	17,693	18. 9				217	
		117,316	Farmington Falls Electric Co.		70,251		5,731			75,982	63,629	41,334	35. 2				127	***************************************
444,062	407,900				280,770	82,046	65,000		7,000	434,816	399,332	9,246	2. 1	161	53		622	55
		186,900	Maine Consolidated Power Co.		102,563	15,495	15,120		623	133,801	127,035	53,099	-28.4				277	6
°29,345	°135,500				16,535	1,861	5,080			23,476	°122,000	°5,869	°20. 0	70	. 25		222	1
					,													
0 5,997,020	5,880,180			74,880	3,951,408	831,772	234,166		92,633	5,109,979	4,952,326	812,161	13. 5	1,910	685		4,557	305
-		101 840	Central Maine Power Co.		66,667	°7000	°6000			°79,667	76,417	°22,173	21.8				109	2
7 2,051,437	2,057,179	101,010			1,199,711	298,286	72,190		19,633	1,589,820		461,617	22. 5				1,598	34
9,260	920	367, 400	Bangor Hydro-Electric Co.		240,165	38,938	59,210			338,313	284,814	38,347	10. 2				500	29
°156,197	°121,150	507, 400	Bangoi Hydro-Electric Co.		39,934	69,284	15,740			124,958	96,922	°31,239	°20.0				175	55
150,197	121,100	148 045	Maine Consolidated Power Co.	<u> </u>	69,480	47,695	19,152			136,327	138,106	11,718					238	13
-			wiante Consolidated Fower Co.		09,480		19,152			100,021	100,100	11,710] 				
 		***609 960	Maine Public Service Co.	i	400 410	79 510	10.402		##4,394	575,734	561,912	107,626	15.7				989	13
610,300	947 500		Maine rubile bervice Co.		488,418	$\frac{72,519}{146,834}$	10,403 46,610		## ±,004	452,719	637,481	157,581	25.8	480	70		589	11
610,300	847,580				259,275	140,004	46,610			402,110	037,401	107,001	20.0					
		*********							2,649	264,214	050 405	58,966	18. 2	<u></u>			495	67
		***323,180	Maine Public Service Co.		195,285	61,000	5,280		2,049	204,214	252,425						138	
0 **27,540					19,980	·	675	-			16,530	6,885					452	
0 : 301,500	279,800				212,454	9,070	18,250			239,774	222,876	61,726	20. 5				452	
-								200 470		770 200	700, 000	950,000	905.0					
992,350	694,100	43,900	Cumberland County Pr. & Lt. Co.	800		566,929		209,459		776,388	528,300	259,062	°25. 0					
								 										
<u> </u>									<u> </u>								·	
L																		
								, ·									· -	
																	-	
																	·	
_																	-	
								-									· .	
								-	1									
											,						-	
																	-	
																	· .	
_			,														-	
					-													
																	.	
		180,170	Bangor Hydro-Electric Co.		°135,128					°135,128	°41,813	°45,042	°25. 0					
																	. 	
	**7,244,074										5,764,257							
																	.	
6 886,628,699	841,441,388	98,382,178		98,382,178	215,799,663	463,894,996	12,362,526	15,789,761	44,817,650	752,664,596	713,860,012	133,964,103					211,218	7,145
																	.[
100,00	94,90	11,10		11. 10	24,34	52. 32	1.40	1.78	5. 05	84.89	80.51	15.11						
		•	1	<u> </u>	<u> </u>	1		<u> </u>						-		·	<u>'</u>	
8 p. 2,832 84	3,100 2,800 200		(C)Central Maine Pow York Utilities Co.	er Co.	39,265,	700 800			NOTE:	ures above ar	e based upon	the annual re	eports o	f the severs	d utilities	to the I	Public Util	<u>(</u> _

84,200 82,000 7,600 3,014,700 t. Co. 12,783,890 11,788,700 60,330 219,700

24,852,620

39,266,500

(D)Bangor Hydro-Electic Co. Carbou Water Light & Power Co. Central Maine Power Co.

 $\begin{array}{c} 261,860 \\ 75,600 \\ 215,900 \end{array}$ 553,360 The figures above are based upon the annual reports of the several utilities to the Public Utilities Commission, covering operations for the year 1938. 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 loss for each utility is based on the total number of kilowatt-hours it generated and purchased during the year.

Average hourly output and yearly load factor are based on 24-hour operation for 365 days per year.

Public Utilities Commission of Maine -- Statistics of Power Lighting an

·											1	
					Kilowatt-Hours Generated for	Distribution	of Utilities				Iı	nterchange Between Electric U
NT C TT43324		Generated	d by Utilities		Pu	rchased From	Other Sources		Total Ge	enerated		Purchased
Name of Utility	Steam	Internal Combus- tion	Hydro	Total	Generated By	Steam	Hydro	Total	This Year	Last Year	KWH	Purchased From
Andover Power Co.	· · · · · · · · · · · · · · · · · · ·										70,330	Rumford Falls Lt. & Water (
Androscoggin & Kennebec Rwy. Co.	<u> </u>								,		3,104,910	Central Maine Power Co.
Aroostook Valley Railroad											***513,340	Maine Public Service Co.
Armstrong, Stillman - Vanceboro		°40,000		°40,000					°40,000	°40,000		
Bangor Hydro-Electric Co.			125,569,372	125,569,372					125,569,372	136,390,381	1,037,900	Central Maine Power Co.
Berwick & Salmon Falls Electric Co.			5,577,038	5,577,038	3				5,577,038	6,250,400	1,747,676	(A)
Biddeford & Saco Railroad											765,600	Cumberland County Pr.&Lt.
Bryant, H. G. Flagstaff			°2,355	°2,355					°2,355	°2,355		
Bryant Pond Electric Light Co.											112,101	Central Maine Power Co.
		-										
Caribou Water, Light & Power Co.			2,631,242	2,631,242					2,631,242	2,443,007	***108,160	Maine Public Service Co.
Carrabassett Light & Power Co.											285,840	Central Maine Power Co.
Casco Bay Light & Water Co.		827,700		827,700					827,700	756,900		
Central Maine Power Co.	2,685,300	31,200	511,397,250	514,113,750	(C)		804,700	804,700	514,918,450	522,034,630	7,795,070	(D)
Clark C. B North New Portland					Clark Manufacturing Co.		26,467	26,467	26,467	25,030		
Consumer's Electric Co.											69,094	Central Maine Power Co.
Cornish & Kezar Falls Light & Power Co.			1,189,899	1,189,899	Kezar Falls Woolen Co.		20,000	20,000	1,209,899	1,132,474	44,500	Central Maine Power Co.
Crawford Electric Co.					Thurston Brothers Inc.		51,877	51,877	51,877		4,400	Central Maine Power Co.
Cumberland County Power & Light Co.												
Power & Light Department	3,466,600		149,291,460	152,758,060	S. D. Warren Co.		71,400	71,400	152,829,460	171,814,740	31,174,800	(E)
Railway Department			·								11,137,374	Power & Light Department
Danforth Electric Co.		°278,611		°278,611					°278,611	°365,111		
·			-									
Farmers Electric Co.											***46,320	Maine Pubic Service Co.
Farmington Falls Electric Co.			-							128,270	308,350	Me. Consolidated Pr. Co.
Fort Fairfield Light & Power Co.							-				***1,436,200	Maine Public Service Co.
Hampden – Newburg Light & Power Co.											115,220	Bangor Hydro-Electric Co.
Houlton Water Co Electric Dept.											***4,048,800	Maine Public Service Co.
			-									
Kennebunk Electric Light Dept.			921,200	921,200					921,200	506,800	858,700	Cumberland County Pr. & Lt
Kittery Electric Light Co.				TOTAL	New Hampshire Gas & Elec.Co	**2,137,200		**2,137,200	**2,137,200	**1,875,600		

Limestone Electric Co.											***453,120	Maine Public Service Co.
Lubec Electric Dept.			756,600	756,600					756,600	616,200	136,500	Bangor Hydro-Electric Co.
				7								
Madison Village Corp Elec Works Dept.			°1,325,524	°1,325,524					°1,325,524	°1,250,375	746,400	Central Maine Power Co.
Maine Consolidated Power Co.				,							4,724,000	Central Maine Power Co.
Maine Public Service Co.			2,659,604	2,659,604	(F)		***17,587,444	***17,587,444	20,247,048	19,051,028	187,930	(G)
Mars Hill Electric Co.											*** 426,240	Maine Public Service Co.
Monson Light & Power Co.											150,653	Central Maine Power Co.
Monticello Electric Co.											***91,120	Maine Public Service Co.
Mount Vernon Light & Power Co.											88,877	Farmington Falls Electric Co
Oquossoc Light & Power Co.			407,900	407,900					407,900	388,792		
											:	
Phillips Electric Light & Power Co.											171,960	Maine Consolidated Power C
Princeton Electric Light Dept		°135,500		°135,500	_				°135,500	130,840		
												and the second
Rumford Falls Light & Water Co.					Rumford Falls Power Co.		5,880,180	5,880,180	5,880,180	5,680,580		
											1	

es of Power Lighting and Traction Utilities Operating During Year 1938

Property state			Ir	nterchange Between Electric Utilities	1			Kilowat	t Hours Dist	tributed			Lost in T		Load C	haracter	istics	Custome	rs served
	Total Ge	nerated		Purchased	Sold						Total KV	VH Dist'd.			PeakLoad	Average	Load		
Mathematical Registration	This Year	Last Year	KWH	Purchased From	KWH				Electric Traction		This Year	Last Year			of 1 Hour	Load	Factor	Light	Power
March Marc			70,330	Rumford Falls Lt. & Water Co.		33,450		15,950			49,400	58,431	20,930	29.7				130	
14 15 15 15 15 15 15 15			3,104,910	Central Maine Power Co.					°2,173,437	7	°2,173,437	°2,585,100	°931,473	°30. 0					
1. 1. 1. 1. 1. 1. 1. 1.			***513,340	Maine Public Service Co.				-	513,340		513,340	572,190	xx	0.0)				
1.00 1.00	°40,000	°40,000				°28,000		°4,000			°32,000	°32,000	°8,000	°20.0				125	
1.00 1.00																			
1. 1. 1. 1. 1. 1. 1. 1.	125,569,372	136,390,381	1,037,900	Central Maine Power Co.	3,474,600	31,414,727	65,171,124	1,416,601	2,818,716	1,045,670	101,866,838	112,324,917	21,265,834	16.8	26,660	14,344	53.8	30,132	902
1	5,577,038	6,250,400	1,747,676	(A)	(B)3,816,375	1,255,134	1,366,698	83,870		18,540	2,724,242	2,564,059	784,097	10.7		836		1,882	43
			765,600	Cumberland County Pr.&Lt. Co.					°574,200		°574,200	°573,150	°191,400	°25. 0					***************************************
1,001,000 1,000,000 1,00	°2,355	°2,355				°1,200	°300	°266		:	°1,766	°1,766	°589	°25. 0				12	1
285.46 Cotto Motor Proce Cs. 285.47 Cotto Mot			112,101	Central Maine Power Co.		76,300	17,729	9,124			103,153	93,750	8,948	`8.0	-			141	4
285.46 Cotto Motor Proce Cs. 285.47 Cotto Mot																			A7-17-(3-11-11-11-11-11-11-11-11-11-11-11-11-11
14.0 14.0	2,631,242	2,443,007	***108,160	Maine Public Service Co.	68,800	1,300,809	341,226	83,031		379,790	2,104,856	1,772,783	565,746	20.6	900	300	33. 3	1,944	184
14.10 14.1			285,840	Central Maine Power Co.	·	111,000	118,051	18,000		1,000	248,051	215,345	37,789	13. 2	70	32	42.8	220	4
2. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	827,700	756,900				518,724		91,314		50,662	660,700	610,440	167,000	20. 2	296			1,184	35
18 18 18 19 19 19 19 19	514,918,450	522,034,630	7,795,070	(D)	40,783,438	85,032,123	270,390,306	4,573,508		52,928,318	412,924,255	414,778,613	69,005,827	13. 2	103,752	59,670	57.5	84,888	2,154
1.20.88	26,467	25,030				20,660	14				21,174	20,024	°5,293	°20. 0				57	1
1.120.479			69,094	Central Maine Power Co.		63,554	3,010					64,715	2,530	3. 7				121	5
13.2 No. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10	1,209,899	1,132,474	44,500	Central Maine Power Co.	***************************************	319,757	823,851	31,389		9420	1,184,399	1,121,669	70,000	5.6	350	143	40.8	604	69
11.137,374 Power & Light Department	51,877		4,400	Central Maine Power Co.			8,461	3,890			50,649	62,380	5,628	10.0				137	5
11.137,374 Power & Light Department																			
978.61 986.111	152,829,460	171,814,740	31,174,800	(E)	17,578,174	56,665,698	76,028,181	3,735,724		4,013,098	140,442,701	159,143,821	25,983,385	14. 1	42,240	21,005	49.7	51,389	1,880
**************************************			11,137,374	Power & Light Department					11,137,374		11,137,374	10,987,262	xx						

128,277 398,380 Mc, Consolidated Pt. Co. 88,877 95,022 17,390 19,100 488 132,453 142,031 87,015 28,2 9 9 9 10,1079 300 10,1079 300 10,1079 300 10,1079 300 10,1079 300	°278,611	°365,111				54,200	144,689	24,000			222,889	292,089	°55,722	°20. 0				215	20
128,277 398,380 Mc, Consolidated Pt. Co. 88,877 95,022 17,390 19,100 488 132,453 142,031 87,015 28,2 9 9 9 10,1079 300 10,1079 300 10,1079 300 10,1079 300 10,1079 300																			
##1,435,200 Maine Public Service Co. 760,372 438,465 46,500 48,832 1,294,173 1,232,871 12,07 9.0			***46,320	Maine Pubic Service Co.		33,540					33,540	39,795	12,780	27.6				94	
115,200 Banger Hydro-Electric Co. 1,000 1,310,520 1,310,		128,270	308,350	Me. Consolidated Pr. Co.	88,877	95,522	17,395	19,103		438	132,458	142,081	87,015	28. 2				254	1
## 1,88,80 Maine Public Service Co. 1,900,			***1,436,200	Maine Public Service Co.		760,372	438,465	46,508		48,828	1,294,173	1,232,817	142,027	9.9	-			1,079	80
## 1,88,80 Maine Public Service Co. 1,900,																			
921.200 506.800 858.700 Cumberland County Pr. & Lt. Co. 891.450 570.394 70.016 23.219 1.555.688 1.315.638 224.215 12.6			115,220	Bangor Hydro-Electric Co.		97,029	5,310	876			103,215	97,798	12,005	10.4				323	2
**************************************			***4,048,800	Maine Public Service Co.		2,191,791	1,319,825	74,906		46,656	3,633,178	3,280,244	415,622	10.3				2,464	91

***463,129 Maine Public Service Co. ***463,129 Maine Public Service Co. ***463,120 Maine Public Service Co. ***463,120 Maine Public Service Co. ***463,120 Maine Public Service Co. ***476,000 616,200 136,600 Bangor Hydro-Electric Co. ***46,000 616,200 136,600 Bangor Hydro-Electric Co. ***46,000 616,200 136,600 Bangor Hydro-Electric Co. ***40,000 Central Maine Power Co. ***63,030 1,789,477 1,763,625 173,822 1,388,680 1,598,304 1,4885 90.0 274 104 37.9 1,197 366 1,288,400 1,5	921,200	506,800	858,700	Cumberland County Pr. & Lt. Co.		891,456	570,394	70,616		23,219	1,555,685	1,318,638	224,215	12.6				1,102	11
756,600 616,200 136,500 Bangor Hydro-Electric Co. 346,300 240,180 100,000 686,480 673,550 206,620 23.1 350 104 20.7 731 36 104	**2,137,200	**1,875,600				1,596,142	32,792	97,121		17,050	1,743,105	1,527,467	394,095	18. 4				1,854	4
756,600 616,200 136,500 Bangor Hydro-Electric Co. 346,300 240,180 100,000 686,480 673,550 206,620 23.1 350 104 20.7 731 36 104																			
1, 325,524			***453,120	Maine Public Service Co.		250,531	93,213	5,577			349,321	338,985	103,799	22. 9				476	25
4.724.000 Central Maine Power Co. 630,038 1,789,477 1,763,625 173,822 3,726,924 4,069,430 367,038 7.8 2,586 213 20,247,048 19,051,028 187,930 (G) 8,394,260 5,096,617 2,746,301 253,901 219,285 8,316,104 7,762,499 3,724,614 18.2 8,397 667	756,600	616,200	136,500	Bangor Hydro-Electric Co.		346,300	240,180	100,000	-		686,480	673,550	206,620	23. 1	350	104	29. 7	731	36
4.724.000 Central Maine Power Co. 630,038 1,789,477 1,763,625 173,822 3,726,924 4,069,430 367,038 7.8 2,586 213 20,247,048 19,051,028 187,930 (G) 8,394,260 5,096,617 2,746,301 253,901 219,285 8,316,104 7,762,499 3,724,614 18.2 8,397 667						7													
20,247,048 19,051,028 187,930 (G) 8,394,260 5,096,617 2,746,301 253,901 219,285 8,316,104 7,762,499 3,724,614 18.2 8,397 667	°1,325,524	°1,250,375	746,400	Central Maine Power Co.	69,070	407,902	994,567	186,000			1,588,469	1,508,530	°414,385	°20. 0	274	104	37. 9	1,197	366
*** 426,240 Maine Public Service Co. 228,645 94,967 11,572 335,184 299,492 91,056 21.4 585 85 150,653 Central Maine Power Co. 103,417 4,025 17,600 125,042 119,268 25,611 17.0 263 1 ***91,120 Maine Public Service Co. 88,877 Farmington Falls Electric Co. 57,599 6,030 6,030 63,629 54,356 25,248 28.4 122 407,900 388,792 171,960 Maine Consolidated Power Co. 171,489 258,127 80,205 55,000 6,000 339,332 376,069 8,568 2.1 447 86 171,960 Maine Consolidated Power Co. 89,617 21,556 15,320 542 127,035 117,046 44,925 26.1 267 13 133,500 130,840 6 93,840 6 98,400 6 18,000 6 20,000 6 22,000 117,756 6 13,500 6 10.0 6 145 10			4,724,000	Central Maine Power Co.	630,038	1,789,477	1,763,625	173,822			3,726,924	4,069,430	367,038	7.8				2,586	213
150,653 Central Maine Power Co. 103,417 4,025 17,600 125,042 119,268 25,611 17.0 263 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	20,247,048	19,051,028	187,930	(G)	8,394,260	5,096,617	2,746,301	253,901		219,285	8,316,104	7,762,499	3,724,614	18. 2				8,397	667
***91,120 Maine Public Service Co. 71,439 2,698 74,137 73,892 16,983 18.6 220 88,877 Farmington Falls Electric Co. 57,599 6,030 6,030 53,629 54,356 25,248 28.4 122 407,900 388,792			*** 426,240	Maine Public Service Co.		228,645	94,967	11,572			335,184	299,492	91,056	21. 4				585	85
88,877 Farmington Falls Electric Co. 57,599 6,030 6,030 54,356 25,248 28.4 122 4 407,900 388,792 55,000 50,000 339,332 376,069 8,568 2.1 447 86 50,000 130,840 713,500 130,840 713,500			150,653	Central Maine Power Co.		103,417	4,025	17,600			125,042	119,268	25,611	17.0				263	1
407,900 388,792			***91,120	Maine Public Service Co.		71,439		2,698			74,137	73,892	16,983	18.6				220	
171,960 Maine Consolidated Power Co. 89,617 21,556 15,320 542 127,035 117,046 44,925 26.1 267 13 °135,500 130,840 °135,500 °10.0 °1			88,877	Farmington Falls Electric Co.		57,599		6,030			63,629	54,356	25,248	28.4				122	
171,960 Maine Consolidated Power Co. 89,617 21,556 15,320 542 127,035 117,046 44,925 26.1 267 13 °135,500 130,840 °135,500 °10.0 °1																			
°135,500 130,840 °18,000 °18,000 °20,000 °122,000 117,756 °13,500 °10.0 145 10	407,900	388,792				258,127	80,205	55,000		6,000	339,332	376,069	8,568	2. 1				447	86
°135,500 130,840 °18,000 °18,000 °20,000 °122,000 117,756 °13,500 °10.0 145 10																			
20,000			171,960	Maine Consolidated Power Co.		89,617	21,556	15,320		542	127,035	117,046	44,925	26.1				267	13
5,880,180 5,680,580 70,330 3,193,773 1,386,201 233,486 138,866 4,952,326 4,786,496 857,524 14.6 1900 671 35.3 4,331 421	°135,500	130,840				°84,000	° 18,000	°20,000			°122,000	117,756	°13,500	°10. 0				145	10
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$																			
	5,880,180	5,680,580			70,330	3,193,773	1,386,201	233,486		138,866	4,952,326	4,786,496	857,524	14.6	1900	671	35. 3	4,331	421

Maine Public Service Co.			2,659,604	2,659,604	(F)		***17,587,444	***17,587,444	20,247,048	19,051,028	187,930	(G)
Mars Hill Electric Co.											*** 426,240	Maine Public Service Co
Monson Light & Power Co.											150,653	Central Maine Power Co
Monticello Electric Co.											***91,120	Maine Public Service Co
Mount Vernon Light & Power Co.											88,877	Farmington Falls Electri
Oquossoc Light & Power Co.			407,900	407,900					407,900	388,792		
Phillips Electric Light & Power Co.											171,960	Maine Consolidated Pow
Princeton Electric Light Dept		°135,500		°135,500					°135,500	130,840		
Rumford Falls Light & Water Co.					Rumford Falls Power Co.		5,880,180	5,880,180	5,880,180	5,680,580		
Squirrel Island Village Corp.			· · · · · · · · · · · · · · · · · · ·								89.940	Central Maine Power Co
St. Croix Electric Co.					International Power Co.		2,057,179	2,057,179	2,057,179	1,971,224		
Stonington & Deer Isle Power Co.		920		920	International Fower Co.		7 2,037,179	2,007,178	920	1,600	362 900	Bangor Hydro-Electric C
Stratton Light Co.		520	°121,150	°121,150						°121,616	502,800	Dangor Hydro-Enecure C
Sturtevant C. O Kingfield			121,100	-121,150					°121,150	-121,010	140 700	Maine Consolidated Pow
Sturtevant C. O Kingheid											149,720	Maine Consolidated Fow
Twin State Gas & Electric Co.			**** 00# 000	tutu 000 000						dula ana raa	##8 040 615	D : 1 f C I F-II-
Twin State Gas & Electric Co.			**1,667,036	**1,667,036					**1,667,036	**1,659,539	*#3,040,015	Berwick & Salmon Falls
Van Buren Light & Power District		- <u>-</u>									***620 160	Maine Public Service Co.
Vinalhaven Light & Power Co.	262 040	494 940		0.45 500					0.4% #00		052,100	
Vinamaven Light & Tower Co.	363,240	484,340		847,580					847,580	849,110		
Washburn Electric Co.											***315,200	Maine Public Service Co
White Mountain Power Co.											23,520	(H)
Woodland Light & Water Co.					St. Croix Paper Co.		279,800	279,800	279,800	255,900		-
York Utilities Co.			694,100	694,100					694,100	1,140,650	10,300	Cumberland County Pr.
											-	
							-10000000000000000000000000000000000000					
	V	7										
									-			
Rural Cooperative Lines										15,310	55,750	Bangor Hydro-Electric C
Companies Operating in 1937, but later absor	rbed											
Grand Total	6,515,140	1,798,271	804,211,730	812,525,141		2;137,200	26,779,047	28,916,247	841,441,388	876,898,462	76,640,998	
Percent of total Generated												
	0.77	0.21	95.58	96.56	1444	0, 26	3.18	3.44	100.00	104. 21	9. 11	1

°Involve an estimate based on data in the office of the Public Utilities Commission. xxLosses assumed by the generating company or wholesaler.
†Covers 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.
##Distributed in Canada.

1,747,676

(B) Of this total, 3,040,015 KWH were distributed in New Hampshire.

(C) Bates Manufacturing Co. Lockwood Manufacturing Co. Edwards Manufacturing Co. Hill Manufacturing Co. Pejepscot Paper Co.

50,500 528,300 101,800 112,800 11,300 804,700

Madison Electric Works Maine Public Service Co.

(E) Central Maine Power Co. Berwick & Salmon Falls Elec, Co.

(F) Me. & N.B. Electrical Pr. Co. Madawaska Co.

69,070 323,600 Central

7,795,070

 $\substack{30,407,800 \\ 767,000}$

31,174,800

17,583,924 3,520

17,587,444

(H) Berwick Twin St

20,247,048	19,051,028	187,930	(G)	8,394,260	5,096,617	2,746,301	253,901		219,285	8,316,104	7,762,499	3,724,614	18.2			- 1	8,397	667
		*** 426,240	Maine Public Service Co.		228,645	94,967	11,572			335,184	299,492	91,056	21.4				585	85
		150,653	Central Maine Power Co.		103,417	4,025	17,600			125,042	119,268	25,611	17.0				263	1
		***91,120	Maine Public Service Co.		71,439		2,698			74,137	73,892	16,983	18.6				220	
		88,877	Farmington Falls Electric Co.		57,599		6,030			63,629	54,356	25,248	28.4				122	
407,900	388,792				258,127	80,205	55,000		6,000	339,332	376,069	8,568	2. 1				447	86
		171,960	Maine Consolidated Power Co.		89,617	21,556	15,320		542	127,035	117,046	44,925	26.1				267	13
°135,500	130,840				°84,000	° 18,000	°20,000			°122,000	117,756	°13,500	°10.0				145	10
5,880,180	5,680,580			70,330	3,193,773	1,386,201	233,486		138,866	4,952,326	4,786,496	857,524	14.6	1900	671	35. 3	4,331	421
		i																
		89,940	Central Maine Power Co.		48,921	7,496	6,000		°14,000	76,417	64,328	°13,523	°15.0				113	
2,057,179	1,971,224				1,135,548	272,993	74,601		15,934	1,499,076	1,427,450	558,103	27. 1				1,587	28
920	1,600	362,900	Bangor Hydro-Electric Co.		186,697	77,019	21,098			284,814	267,079	79,006	21.7				601	42
°121,150	°121,616				35,441	46,879	14,602			96,922	97,293	°24,228	°20.0				170	50
		149,728	Maine Consolidated Power Co.		64,664	51,554	21,888			138, 106	125,702	11,622	7.8				230	16
**1,667,036	**1,659,539	*#3,040,015	Berwick & Salmon Falls El. Co.	**1,667,036					*#3,040,015	*#3,040,015	*#4,428,708							
		***632,160	Maine Public Service Co.		467,706	20,962	10,964		##62,280	561,912	552,578	70,248	11. 1				835	13
847,580	849,110				272,518	324,877	40,086			637,481	663,910	210,099	24.8	480	97	20, 2	747	20
		***315,200	Maine Public Service Co.		176,812	70,333	5,280			252,425	243,739	62,775	19.9				484	65
		23,520	(H)		15,880		650			16,530	16,740	6,990	29.7				126	
279,800	255,900				204,626		18,250			222,876	199,597	56,924	20.3				456	
694,100	1,140,650	10,300	Cumberland County Pr.&.Lt. Co.			290,529		237,771		528,300	844,788	176,100	°25.0					
																		-
	15,310	55,750	Bangor Hydro-Electric Co		°41,813					°41,813	44,000	°13,937	°25. 0					
											749,245							
841,441,388	876,898,462	76,640,998		76,640,998	197,227,556	425,403,303	11,694,722	17,454,838	62,079,593	713,860,012	745,535,870	127,581,376					205,467	7,653
100.00	104. 21	9. 11		9. 11	23.44	50. 56	1.39	2.07	7. 38	84.84	88.60	15. 16						
Bangor Hydro El Cumberland Cou Madison Electric Maine Public Ser	nty Pr. & Lt. (Works	Co. 4,71	91,000 (G) Bangor Hydro- Ele 11,400 Caribou Water, Lt. 69,070 Central Maine Pr. 23,600	ctric Co. . & Pr. Co. Co.		5.900	OTE: The figures tions for the	above are byear 1938.	pased upon t Estimates i	he annual rep	oorts of the se	everal utilities	to the l	Public Utilt	ies Com	mission, o	covering exact fi	oper-

7,795,070

 $30,407,800 \\ 767,000$ 31,174,800 (H) Berwick & Salmon Falls Elec. Co. Twin State Gas & Elec Co.

 $9,360 \\ 14,160$ 23,500

187,930

The figures above are based upon the annual reports of the several utilities to the Public Utilities Commission, covering operations for the year 1938. 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 loss for each utility is based on the total number of kilowatt-hours it generated and purchased 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

Me. & N.B. Electrical Pr. Co. Madawaska Co.

Central Maine Power Co. Berwick & Salmon Falls Elec. Co.

 $17,583,924 \\ 3,520$ 17,587,444

ELECTRIC UTILITIES

Customers, Kilowatt - Hour Sales, Revenues and Annual Averages

Residential or Domestic Service
Years 1935 to 1939 Incl.



Electric Utilities -- Customers, Kilowatt-hour Sales, Revenues and Annual Avera

	Number of Customers				Kilowatt-Hours Sold					Average K W H Sales					
	1935	1936	1937	1938	1939	1935	1936	1937	1938	1939	1935	1936	per custom	mer 1938	193
-															
Andover Power Co.	125	120		*126	117	39,748	39,830	*41,931	*32,085	36,328	318				
Armstrong-Stillman Co.			102	111	°117			17,010	17,673				167	159	
Bangor Hydro-Electric Co.	o_	°23,390	°24,431	24,861	25,970	0_	°14,559,912	°16,419,400	18,327,093	19,780,557	o	°622	°672	737	
Berwick & Salmon Falls Electric Co.	°1,481	1,565	-	1,691	§	°615,725	710,989	838,861	958,846	§	°416	. -	518		
											,				
Bryant Pond Electric Light Co.	127	127	*133	°*141		46,100	49,959	*63,759	°*76,300	*80,166	363	393	*479	°*541	
					27 788	7.20 7.40	2721 400			2000 051	1	2424	2500	0.4400	
Caribou Water, Light & Power Co.	°1,080	°1,155	*207	*220	°1,566	°439,742	°501,483	*100,000	*110,000	92,000	°407 °*321	°434	*483	*500	
Carrabassett Light & Power Co. Casco Bay Light & Water Co.	*190 1,253	1,202	. -	1,060	192	*61,000 441,303	284,094	*100,000 250,735	*110,000 251,200	$\frac{92,000}{295,270}$	*321 352	236	*483	-	·
Casco Bay Light & Water Co. Central Maine Power Co.	°/59,518	67,448	.	72,726	74,878	°/30,445,919	40,257,891	°45,410,814	50,676,451	55,829,411	°/512	.	°646	-	
Clark - Charles B.	46	*52	. -		*54	13,372	*12,530	°*17,685	*20,660	*22,306	291		*316	*376	
Colby Light & Power Co.	132	135		†	x	39,015	42,613	46,680	†	x	295	.	329	†	x
Consumers' Electric Co.	*97	*107	°101	108		*47,746	*55,650	°52,202	53,955	_	*492		°517		·
Cornish & Kezar Falls Light & Power Co.	511	565			*573	229,187	257,142	296,195	271,827	*365,638	448		554		
Crawford Electric Co.	*137	*134		*137	*145 	*30,349	*31,360	°*35,799	*38,298	*41,671	*221		°*261		
Cumberland County Power & Light Co.	°39,988	41,971	°43,791	44,579	\$47,120	°22,932,621	25,477,152	°28,597,172	31,174,043	°§35, 157, 242	°573	607	.000	1	3.1
Danforth Electric Co.		*206	160	162	*237		*55,871	58,774	57,170	*55,601		*271	367	353	*:
Damoren Encours 5				i		i					,	1	,	1	1
Farmers' Electric Co.	*75	*73	°*75	**94	**96	*20,000	*22,306	°*28,832	**33,540	**37,249	*267	*306	°*384	**357	**{
Farmington Falls Electric Co.	*251	*246	°*268	*289	°*253	*67,295	*83,872	°*90,369	*94,506	°*107,506	*268		°*337	*327	0*4
Fort Fairfield Light & Power Co.	666	°727	778	801	822	372,486	°429,631	568,452	641,661	696,589	559	°591	731	801	
				291	0*250		2220 044	**** 980				2*020	*076	222	
Hampden-Newburg Light & Power Co. Heulten Water Co. (Electric Dept.)	253	°*262	- -	1,935	°*350 °2,003	54,360 824 865	°*60,944	*86,269 1 054 728	1 218 378	°*102,811	215		*276 553	322 630	
Houlton Water Co. (Electric Dept.)	1,865	°1,619	1,909	1,000	-4,000	824,865	001,00-	1,054,728	1,218,378	°1,269,402	442	- 00-1			
Kennebunk Electric Light Dept.	988	°937	959	°954	990	394,232	°435,948	500,329	°559,382	621,137	399	°465	522	°585	
Kittery Electric Light Co.	1,492	1,588		. -		848,422	-	°1,189,746	1,360,059	1,502,085	569	- -	°729	.	-
				1											
Lee Electric Co.	*50	*65	- -		-	*8,100	*20,000	9,759	13,789	#	*162	-	.	- -	
Limestone Electric Co.	411	°405	-		369			158,543	168,862			-	466	- -	
Lubec Electric Dept.	*648	555	°594	617	624	*239,900	223,900	°234,700	253,208	289,600	*370	403	°395	410	-
						1					(-			
Madison Village Corp.	1,193	1,231	1 1,254	1,265	1,221	478,427	509,905	555,814	601,337	311,066	401	1 414	443	3 475	5
Maine Consolidated Power Co.	2,645	°2,591		2,205				-	1,243,536	-		-		560	-
Maine Public Service Co.		5,688		-	-		2,764,640		°3,923,414		-	486			-
Mars Hill Electric Co.	o	°425	-[439			°119,404	-	151,468	[·	°281	·[345	<u>-</u>
Monson Light & Power Co.	241	263		*99(230	-	- .	· -	- 120	74,209		-	-	*995	-
Monticello Electric Co. Mount Vernon Light & Power Co.	166	*228 *121			-[-[- -				-				
Mount vernon Light & 10.00.		***				(to 1) (to 1)	10,000	**********	101,000	10,201	(*410	"041		
New Sweden Light & Power Co.	170	168	8 174	1 †	x	37,686	3 41,172	47,736	†	x	222	2 245	274	1 †	x
									,		 				
Oquossoc Light & Power Co.	°449	466	6 447	447	415	°112,590	118,695	177,774	149,989	151,357	°251	1 255	398	8 336	j
			[.						.[_
Phillips Light & Power Co.	246	*248	-	224	·	48,724		-	72,126	70,852	198		·	-	1
Princeton Electric Light Co.	193	*195	5 -				*84,000	<u> </u>			<u> </u>	*431	tl –		
Rumford Falls Light & Water Co.	3,779	3,724	3,848	3,869	3,925	5 2,129,308	3 2,132,090	2,786,786	2,877,172	3,026,104	563	3 573	724	744	<u>.</u>
		~ 7 .	1		[2,.33,.23		1					-
Squirrel Island Village Corp.	116	116	6 109	111	109	26,299	29,112	32,624	48,921	60,193	3 227	7 251	299	9 441	1
St. Croix Electric Co.	1,176	1,219	9 °1,281	1,315	1,348	458,138	538,850	°568,291	617,451	665,257	389	9 442	°444	4 470	J
Stonington & Deer Isle Power Co.		*487		-		-	*116,431	-				*239	°299	9 °331	1 0*
Stratton Light Co.	*153	*147	-				-								_
Sturtevant - C. O.	-	207	7 -	197	203	 '	48,809	-	48,354	49,818	8	236	6 -	245	1
Van Buren Light & Power Dist.	717	752	2 683	°685	846	6 216,950	0 261,495	395,612	°242,307	275, 192	30	94	571	9 °354	
Vinal Haven Light & Power Co.	749		_					- -					-		_
		<u> </u>		<u> </u>						,		-	-	 	-
	330	°*439	9 341	1 361	368	8 102,102	2 *134,623	3 120,525	132,484	151,340	0 309	09 °*307	7 353	367	7
Washburn Electric Co.	•				-[· · · · · · · · · · · · · · · · · · ·	1		-	-		
Washburn Electric Co. White Mountain Power Co.	-	*104	o*102	2 *118	8 *120	n	*14,355	5 °*15,880	*15,646	*19,980	0 –	*138	8 °*156	*133	.ə

[°]Rate reductions for this service made effective during the year *Commercial sales included with Residential or Domestic.
**Commercial and Power sales included with Residential or Domestic.
-No reports, or incomplete reports, on sales and revenues for the year.
xMerged company — see prior note.

Annual Averages -- Residential or Domestic Service -- Years 1935 to I939 Inclusive

Aver	age K W I				Reve	nue from K W	H Sold				erage Rever				Avera	age Revenue W H — Cen		
1936	per custom	1938	1939	1935	1936	Dollars 1937	1938	1939	1935	$\frac{\text{per}}{1936}$	ustomer —	1938	1939	1935	1936	W H — Cen	1938	1939
					\$	\$	\$	\$			\$					e *8. 92		с
332	*333	*255 159	310 °175	3,511.62	3,663.61	*3,740.51	*3,615.22	3,289.93 °3,848.18	28. 09	30. 53	*29. 69 30. 37	*28.69	28. 12 °32. 89	8. 83	9. 20	*8. 92	*11. 27	9.06 °18.74
	167	159	-170		-	3,097.97	3,353.31	3,848, 10			30. 37	30, 21	52.09			10. 21	10.97	10.74
°622	°672	737	762	0_	°770,353.22	°826,625.14	886,222.32	930,719.59	0	°32. 93	°33. 84	35. 65	35. 84	0_	°5. 29	°5. 03	4. 84	4.70
454	518	567	§	°42,428.74	43,413.68	49,126.06	53,187.59	§	°28.66	27.74	30.32	31.45	§	°6.89	6. 16	5. 86	5. 55	§
393	*479	°*541		2,447.44	2,580.13	*3,708.12	°*4,262.45	*4,011.77	20.06	20, 32	*27.88	°*30. 23		5. 53	5. 16	*5. 82	°*5. 59	*5. 00
0.404	9700	04400	0.544	005 705 50	007 004 10	000 470 05	0144 000 00	040,000,00			200 40	0.100, 40	001 00		07.44		015 75	95.41
°434	*483	*500	°577 479	°35,785.53	°37,294.12	*6,513.81	°†44,282.96 *6,850.57	*48,888.02 5,464.74	°33. 13	°32. 29	*31. 47	*31. 14	°31. 22 28. 46	°8. 14	°7.44	*6. 40 *6. 51	°†5. 75 *6. 23	°5. 41 5. 94
236	295	237	251	31,884.32	23,428.36	24,667.00	27,850.67	27,224.74	25. 45	19.49	29. 02	26. 27	23, 15	7. 22	8. 25	9. 84	11. 09	9, 22
597	°646	696	746	°/1,821,944.90	2,240,560.62	°2,319,447.01	2,468,277.47	2,655,326.17	°/30.61	33. 22	°33. 00	33. 94	35.46	°/5.98	5. 57	°5. 11	4.87	4.76
*241	°*316	*376	*413	1,605.79	*1,516.89	°*1,813.82	*2,022.89	*2,177.19	34.90	*29. 17	°*32. 39	*36.78	*40. 32	12.01	*12.11	°*10. 26	*9.79	*9.76
316	329	†	x	3,780.12	4,095.88	4,490.70	†	х	28. 64	30. 34	31.62	†	х	9. 69	9.61	9.62	†	x
*520	°517	500		*3,337.72	*3,335.78	°2,918.75	3,232.67	3,742.97	*34.41	*31. 18	°28. 90	29.93		*6. 99	*5. 99	°5. 59	5. 99	-
455	554	477	*638	12,440.60	13,773.05	15, 180, 27	15,560.37	*19,115.66	24. 34	24. 38	28. 37	27. 30	*33, 36	5. 43	5. 36	5. 13	5.72	*5. 23 *9. 27
*234	°*261	*279	*287 °§746	*3,408.98 °1,318,861.41	$\frac{*3,376.32}{1,415,574.46}$	*3,469.22 °1,513,111.27	*3,866.29	*3,861.72 °§1,670,070.01	*24. 88	*25. 20	°*25. 37	*28. 22	*36, 63 °§35, 42	*11. 23 °5. 75	*10.77 5.56	°*9,70	*10. 10	°§4.75
			81.40	1,010,001.41	1,110,074.40	. 1,010,111.21	1,000. 112,10	81,070,070.01	°32. 98	33.73	°34. 57	34. 52	800. 42	5.75			1.01	42
*271	367	353	*235	-	*6,064.98	7,276.71	7,157.63	*6,054.01		*29.44	45. 42	44. 18	*25. 54		*10.86	12. 39	12. 52	*10.89
*306	°*384	**357	**388	*2,442.77	*3,076.53	°*3,447.39	**3,289.42	**3,669.42	*32. 57	*42.41	°*45. 97	**34.99	**38. 22	*12. 21	*13.79	°*11. 96	**9. 86	**9, 85
*341	°*337	*327	°*425	*7,583.97	*8,161.14	°*8,941.72	*9,011.95	°*8,651.04	*30. 21	*33. 18	°*33. 36	*31.18	°*34. 19	*11. 27	*9.73	*9.89	*9.55	°*8.05
°591	731	801	847	23,742.28	°26,197.85	29,744.38	31.151.38	31,218.63	35. 65	°34.73	38. 23	38. 89	37. 98	6.34	°5. 88	5. 26	4. 85	4.48
°*232	*276	322	°*294	6,306.35	°*6,343.18	*7,726,67	8,596.44	989 702 04	94.02	0804 01	*24. 69	26.78	°*25. 12	11.60	°*10. 40	*8.69	8. 33	*8. 55
°534	553	630	°634	50, 121. 93	°42,940.70	50,275.67	55,333.78	°*8,793.04	24. 93 26. 82	°*24. 21	26. 34	28.60	°27. 51	6. 08	°4. 97	4.77	4, 54	°4.34
							30,000.10		20.02	20. 02	20.01							
°465	522	°585	627	22,409.02	°23,590.81	24,149.73	°26,296.48	27,511.29	22.68	°25. 18	25. 18	°27. 56	27.79	5. 68	°5. 41	4.83	°4.70	4. 43
635	°729	799	850	57, 183. 24	64,678.66	°68,689.99	74,553.40	80,776 94	38. 33	40.73	°42. 12	43.78	45.74	6.74	6.41	°5.77	5. 48	5. 38
																		-
*308	181	200	#	*1,303.19	*1,905.08	1,176.19	1.657.84	#	*26.06	*29.31	21.78	24. 02	#	*16.09	*9.53	12. 05	12.02	6.67
9341 403	9395	482	572 464	17,127.46 *15,036.55	°13,915.99	°12,770.00	$\frac{12,517.84}{13,029.92}$	14,079.68	41.67	°34.36	34.32 °21.50	35.76	38. 16 22. 50	8. 65 *6. 27	°10. 07	7. 36 °5. 44	5. 15	4.85
403	990	410		13,030.33	12,570.00	12,770.00	15,029.92	14,037.81	*23. 20	22. 65	21. 50	21. 11	22.30					
414	443	475	255	23,126.67	23,921.04	24,007.00	26,293.00	18,457.52	19.38	19.63	19. 14	20.78	15. 12	4.83	4.69	4. 32	4. 37	5. 93
°456	0_	560	562	69,066.00	°61,667.29	0_	62,186.29	64,637.33	26. 11	°23. 80	°_	28. 20	28. 26	5. 94	°5. 22	o_ 	5. 00	5. 03
486		°559			188,551.29		°216,524.81	235,071.92		33. 15	°32, 65	°31. 64	34. 32		6. 82	°6. 00	°5. 66	5. 30
°281		345			°9,930, 20		11,595.76	12,103.71	°_	°23.37	26.36	26.41	27.63	0_	°8.32	7.76 	7.66	7.06
364		*325	*236	6,019.85	6,636.69 *4,243.50			5,239,24	24. 98	25. 23 *18. 61	°- °*25. 16	*24, 46	*26. 49	7. 86	*9.84	°*7. 98	*7.53	*7. 89
*189 *410					*4,663.68		*5,380.73 *5,025.97	*5,748.10 *5,048.98	20.70	*38. 54	*32.68	*38. 08	*41.73	10. 84	*9.40	*10.00	8.73	*7.19
								0,020,00										
245	274	†	x	3,657.23	3,922.32	4,457.53	†	x	21. 51	23, 35	25. 62	+	х	9.70	9. 53	9. 34	†	x
255	398	336	365	°13,877.62	12,221.54	14,090.63	13,690.11	14,814.64	°30. 91	26. 29	31. 52	30.45	35.70	°12. 32	10. 30	7.93	9.07	9.79
400-	0010	200	010	6 120 42	*7 000 50	OF 880 CC	0.001.25	0.00= 0=	94.00	*20.07	°31. 04	28. 55	30.87	12. 59	*11.68	°9. 91	8. 87	9, 85
*267 *431		322	313	6,132.46 5,473.28	*7,666.72 *5,892.78		6,394.26	6,977.67	24. 93	*30. 91	-31.04		- 30.87	- 12. 59	*7. 02			
				3,110,20	3,302.10													
573	724	744	771	110,807.55	111,071.43	117,645.53	119,533.30	119,509.83	29. 32	29. 83	30. 57	30. 90	30. 45	5. 20	5. 21	4. 22	4. 15	3.95
									-									
251				ļ	2,854.23				26.05	24.61	26. 18		26. 24	11.49	9.80	8.75	5. 92	4.75
442					33,842.81	°34,474.67	36,225.94		27.85	27.76	°26. 91		28.48	7.15	6. 28 *13. 93	°6. 07	9. 97	5. 77 *10. 16
*239				<u> </u>	*16,219.36		°15,828.27	*21,202.64 5,202.27	*96 90	*33.30	*30. 64	*30. 57	°*39. 48	*15.09	*13. 93	*15. 07	*15. 09	20. 14
*228 236	-	*203 245			*5,089.12 4,024.47		*5,074.37 3,870.24		*36. 32	19. 44	- *30. 64	19.65	20.01	- 15.09	8. 25	-	8, 00	8, 15
230						- The second of the first of th	5,510.21	1,002.10										
348	579	°354	325	16,663.65	18,756.68	19,953.91	°17,171.14	16,608.38	23. 24	24. 94	29. 21	°25. 07	19.63	7.68	6. 83	5.04	°7. 09	6.03
205	°208	320	379	15,366.91	17,016.68	°16,296.03	17,880.84	17,508.91	20. 52	22, 54	°21. 61	28. 52	33. 22	10. 32	11.00	°10. 40	8.89	8.77
													· ·					- 1c
°*307					·		ļ. <u> </u>		32. 27	°*32. 37		-	30.79	10.43	*28.90	8.96 *28.84	*31.74	7.49 $*25.12$
*138	-		ļ		*4,148.6					*39.89 *29.15		-	*41. 83 26. 97	8. 50				
~300	304	- 598	41	10,025.98	*12,649.7	9 12,147.6	°12,329.98	11,164.11	21. 39	-29.15	29.70	25.01	20.51			5.10		
					·	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·											

†Colby Light and Power Co. and New Sweden Light and Power Co. acquired by Caribou Water, Light and Power Co., as of Jan. 1, 1938. §Berwick and Salmon Falls Electric Co. acquired by Cumberland County Power and Light Co., as of Jan. 1, 1939. #Lee Electric Co. acquired by Lee Mutual Electric Co. in 1939.

/Androscoggin Electric Corp., Dennistown Power Co. and Waterford Light and Power Co. acquired by Central Maine Power Co. as of July 31, 1935. Sales and revenues for these three merged companies, for the portions of the year prior to July 31, are not included herein.

SECURITIES AUTHORIZED

July 1, 1938 to June 30, 1940

Long Term Debt

Capital Stock

Electric and Water Utilities

December 31, 1939

Compiled by Accounting Department

LONG TERM SECURITIES AUTHORIZED

July 1, 1938 to June 30, 1940

Name of Company	Stock	Bonds	Notes	%	Description	Capital Expendi- tures	Refunding of Securities	Stock Divi- dends	Purchase of Property
Auburn Water District. Augusta Water District. Bar Harbor Water Company Bath Water District. Biddeford & Saco Water Co. Brunswick & Topsham Water District Bucksport Water Company. Camden & Rockland Water Co. Caribou Water, Light & Power Co. Central Maine Power Company. Freeport Water Company Guilford Water Company Hampden & Newburg Light & Pr. Co. Hampden Water District. Hartland & St. Albans Tel. Co. Lubec Water Department Maine Consolidated Power Co. Mars Hill & Blaine Water Co. Newport Water Company Norway Water Company Oquossoc Light & Power Co. Penobscot County Water Co Pereduct Isle Water Corpeany Presque Isle Water Company	\$ 56,300.00 1,000,000.00 2,520.00 3,780.00 1,485.00	55,000.00 40,000.00 80,000.00 100,000.00 125,000.00 75,000.00 75,000.00 800,000.00 275,000.00 4,500,000.00 4,500,000.00 145,000.00 300,000.00 50,000.00 75,000.00 1,189,000.00 80,000.00 25,000.00 116,000.00	25,000.00 25,000.00 25,000.00 20,000.00	1146% 1144% 22% 334% Various 3344%	Common Common 10 Year Preferred Common	55,000,00 40,000,00 80,000,00 100,000,00 75,000,00 20,000,00 120,000,00 3,447,000,00 2,000,00	\$ 75,000.00 1,221,000.00 75,000.00 800,000.00 3,303,000.00 23,000.00 40,000.00 2,520.00 37,80.00 300,000.00 66,000.00 250,000.00 250,000.00 589,000.00 58,000.00	\$56,300.00	25,000.00
Warren Telephone Company Totals	4,745.00				5-Year Common	\$4,951,650.00	••••••		

LONG TERM DEBT

Electrical Utilities Year Ended December 31, 1939

Name of Company	Series	Amount Outstanding	Inter- est rate	Date of Matur-
Bangor Hydro-Electric Co. Caribou Water, Light & Power Co Casco Bay Light & Water Co Central Maine Power Co Cumberland County Power & Lt. Co Ft. Fairfield Light & Power Co Lubee Electric Dept Maine Consolidated Power Co. Oquossoc Light & Power Co. Princeton Lighting Dist Stonington & Deer Isle Power Co. Van Buren Light & Power Co Van Buren Light & Power Co Vinslhaven Light & Power Co	lst Mortgage 1st Mortgage "A" 1st Mortgage "A" 1st Mortgage "G" 1st Mortgage "G" 1st Mortgage "J" 1st Mortgage "J" 1st Mortgage "Bt Mortgage 1st Mortgage 1st Mortgage 1st Mortgage 1st Mortgage W. & E. Loan 1st Mortgage "A" 1st Serial 1st Mortgage Mortgage Serial	181,000.00 16,600,000.00 14,000,000.00 4,500,000.00 1,250,000.00 1,553,000.00 9,440,000.00 55,000.00 9,600.00	3 1/2/26/20/20/20/20/20/20/20/20/20/20/20/20/20/	7-1-66 3-1-63 9-1-64 5-1-56 10-1-60 8-1-66 12-1-68 9-1-64 10-1-57 1940 7-1-64 9-1-56 9-1-56 9-1-51 9-1-51

LONG TERM DEBT

Water Utilities (Class A) Year Ended December 31, 1939

Name of Company	Series	Amount outstanding	Rate of Interest	Date of Matur- ity
Auburn Water District	Serial	\$24,000.00 100,000.00	51/2%	1963 1941
		83,000.00 38,700.00 60,000.00	4%	1954 1955
	Serial	22,000.00 40,000.00	3%	1947 1961 1947
Augusta Water District	1st Mortgage 1st Mortgage	449,500.00 132,000.00	314%	8-1-54 10-1-56
Bangor Water Department	1st Mortgage Water Works	100,000.00 27,000.00	4 %	11-1-59 9-1-40
Bar Harbor Water Co	Flume 1st Mortgage	96,000.00 125,000.00	31/2%	12-1-55 8-1-64
Bath Water District	Serial	560,000.00 75,000.00 4,000.00	3%	1-1-46 10-1-58 5-1-40
	Serial Serial	4,000.00 4,000.00	11/2%	5-1-41 5-1-42
D. H. J. W. L. D. L. L.	Serial Serial	4,000.00 4,000.00	2%	5-1-43 5-1-44
Belfast Water District	1st & Ref. "D"	114,000.00 1,221,000.00 5,000.00	314 %	1959 7-1-40
Brunswick & Topsham Water Dist		3,000.00	,	7-1-41
	Bonds Bonds Bonds	46,000.00 20,000.00 19,000.00	4%	7-1-42 7-1-42 7-1-44
	Bonds Bonds	55,000.00 56,000.00	4½% 4½% 3%	1-1-46 7-1-49
Bucksport Water Co	Refunding 1st Mortgage	96,000.00 75,000.00	3%	1-1-56 1964
Caribou Water, Light & Power Co	ISeries "A"	800,000.00 275,000.00 50,000.00	31/2%	4-1-59 9-1-64 8-1-44
Castine Water Co	Plant Ext.	78,000.00 23,000.00	41/2%	1-1-62 6-1-42
Eastport Water Co	Gravity Supply Refunding	85,000.00 25,000.00	5%	1-1-46 Serial
Fort Kent Water Co	Concolidated	100,000.00 80,000.00 55,000.00		10-1-44 10-1-31 7-1-51
Freeport Water Co	1st Mortgage	5,000.00 24,500.00	5%	7-1-31 2-1-49
Frontier Water Co]	50,000.00 75,000.00	51/2%	9-2-49 7-1-44
Guilford Water Co	Series A.	167,500.00 40,000.00 35,000.00	414%	1-1-54 1-1-64 1-1-42
	[23,000.00 35,000.00	41/2%	1-1-42 1-1-57 10-30-55
Hampden Water District	Serial	147,900.00 8,500.00	3% 5%	1942-1958 5-1-40
Kennebec Water District	1	150,000.00 612,000.00	5% 4%	5-1-40 5-1-50
	Imp. Loan	88,000.00	5%	3-1-47

LONG TERM DEBT — (Concluded)

Water Utilities (Class A) Year Ended December 31, 1939

Name of Company
Name of Company
Kennebunk Water District Serial 120,000.00 4½% 195 195 195 194 195 195 194 195 195 194 195 195 194 195 195 194 195 195 194 195 195 194 195 194 195 195 194 195 195 194 195 195 194 195 194 195 195 194 195 195 194 195 195 195 194 195
Kittery Water District. Serial 225,000,00 44% Serial 225,000,00 44% Serial 220,000,00 5% 7-1- Serial 9,000,00 5% 7-1- Serial 112,000,00 5% 7-1- Serial 10,000,00 5% 7-1- Serial 10,000,00 5% 7-1- Serial 10,000,00 44% 10-1- Serial 10,000,00 44% 10-1- Serial 146,000,00 44% 10-1- Serial 146,000,00 24% 110-1- Serial 146,000,00 24% 110-1- Serial 146,000,00 24% 110-1- Serial 15,000,00 24% 110-1- Serial 15,000,00 24% 10-1- Serial 15,000,00 24% 10-1- Serial 15,000,00 24% 10-1- Serial 16,000,00 24% 10-1- Serial 17,000,00 5% 10-1- Serial 17,000,00 5% 10-1- Machias Water Works 1st Mortgage 17,000,00 5% 10-1- Machias Water Co. 1st Mortgage 130,000,00 5% 193 Madison Water District 15,000,00 4% 3-1- Mexico Water District 57,000,00 5% 7-1- Mexico Water District 57,000,00 5% 7-1- Millimocket Water Co. 1st Mortgage 121,000,00 5% 12-1- Millimocket Water Co. 1st Mortgage 121,000,00 5% 12-1- Millimocket Water Co. 1st Mortgage 30,000,00 5% 12-1- Morthern Water Co. 1st Mortgage 30,000,00 5% 10-1- Norway Water Co. 1st Mortgage 30,000,00 5% 10-1- Oakland Water District 1st Serial 90,000,00 44% 1-1- Oakland Water District 1st Serial 19,000,00 44% 1944 400,0
Kittery Water District. Serial 225,000,00 44% Serial 225,000,00 44% Serial 220,000,00 5% 7-1- Serial 9,000,00 5% 7-1- Serial 112,000,00 5% 7-1- Serial 10,000,00 5% 7-1- Serial 10,000,00 5% 7-1- Serial 10,000,00 44% 10-1- Serial 10,000,00 44% 10-1- Serial 146,000,00 44% 10-1- Serial 146,000,00 24% 110-1- Serial 146,000,00 24% 110-1- Serial 146,000,00 24% 110-1- Serial 15,000,00 24% 110-1- Serial 15,000,00 24% 10-1- Serial 15,000,00 24% 10-1- Serial 15,000,00 24% 10-1- Serial 16,000,00 24% 10-1- Serial 17,000,00 5% 10-1- Serial 17,000,00 5% 10-1- Machias Water Works 1st Mortgage 17,000,00 5% 10-1- Machias Water Co. 1st Mortgage 130,000,00 5% 193 Madison Water District 15,000,00 4% 3-1- Mexico Water District 57,000,00 5% 7-1- Mexico Water District 57,000,00 5% 7-1- Millimocket Water Co. 1st Mortgage 121,000,00 5% 12-1- Millimocket Water Co. 1st Mortgage 121,000,00 5% 12-1- Millimocket Water Co. 1st Mortgage 30,000,00 5% 12-1- Morthern Water Co. 1st Mortgage 30,000,00 5% 10-1- Norway Water Co. 1st Mortgage 30,000,00 5% 10-1- Oakland Water District 1st Serial 90,000,00 44% 1-1- Oakland Water District 1st Serial 19,000,00 44% 1944 400,0
Kittery Water District
Lewiston Water Works Serial 10,000,00 5% 7-1
Lewiston Water Works Serial 10,000,00 5% 7-1
Lewiston Water Works
Lewiston Water Works Serial 10,000,00 5% 7-1
Serial 40,000.00 4% 10-1 10-1 15 10-1 15 10-1 15 10-1 15 10-1 15 10-1 15 10-1 10-1 15 10-1 10
Serial 40,000.00 4% 10-1 10-1 15 10-1 15 10-1 15 10-1 15 10-1 15 10-1 15 10-1 10-1 15 10-1 10
Serial 146,000.00 2½ % 10-1 Serial 15.000.00 2½ % 1-1 Serial 15.000.00 2½ % 1-1 Serial 15.000.00 2½ % 10-1 Lisbon Water Works Municipal 90,000.00 5% 10-1 Livermore Falls Water Dist. 100,000.00 5% 193 Livermore Falls Water Dist. 100,000.00 5% 193 Livermore Falls Water Dist. 100,000.00 5% 193 Machias Water Co. 1st & Ref. 31,500.00 5% 195 Madison Water District 15,000.00 4% 3-1 Mechanic Falls Water Co. 1st Mortgage 33,000.00 5% 7-1 Mexico Water District 57,000.00 5% 12-1 Millinocket Water Co. 1st Mortgage 121,000.00 5% 195 Morth Berwick Water Co. 1st Mortgage 30,000.00 5% 195 North Berwick Water Co. 1st Mortgage 30,000.00 5% 10-1 Norway Water Co. 1st Mortgage 40,000.00 5% 10-1 Norway Water Co. 1st Mortgage 40,000.00 5% 9-1 Oakland Water Co. 1st Serial 266,000.00 4% 7-1 2nd Serial 90,000.00 4% 7-1 Penobscot County Water Co. Series A. 316,000.00 4% 10-1 Penobscot County Water Co. Series A. 316,000.00 4% 195 Portland Water District 200,000.00 4% 194 400,000.00
Livermore Falls Water Dist
Livermore Falls Water Dist.
Livermore Falls Water Dist.
Livermore Falls Water Dist. 100,000,000 4½ % 2-1.
Machias Water Co. 1st & Ref. 31,500,00 56% 195 Madison Water District 15,000,00 4% 3-1 Mexico Water District 99,000,00 4% 3-1 Mexico Water District 57,000,00 5% 7-1 Millimocket Water Co. 1st Mortgage 121,000,00 5% 2-28 Millo Water Co. 1st Mortgage 30,000,00 5% 2-28 10-1 North Berwick Water Co. 1st Mortgage 30,000,00 5% 10-1 Northern Water Co. 1st Mortgage 30,000,00 5% 9-1 Oakland Water Co. 1st Mortgage 30,000,00 5% 9-1 Old Town Water District 1st Serial 266,000,00 4% 7-1 2nd Serial 90,000,00 4% 7-1 Penobscot County Water Co. 3rd Serial 19,000,00 4% 10-1 Portland Water Works 5eries A. 316,000,00 4% 11-1 Pittsfield Water Works 16,000,00 4% 194 <t< td=""></t<>
Mechanic Falls Water Co
Mexico Water District 1st Mortgage 33,000.00 5% 7-1
Mexico Water District
Millimocket Water Co. 1st Mortgage 26,250,00 5% 2-28 100 1
Northern Water Co. 1st Mortgage 30,000.00 5% 10-1
Northern Water Co. 1st Mortgage 30,000.00 5% 10-1
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
$\begin{array}{c} & & 300,000,001 & 4\% \\ & & 400,000,001 & 4\% & 194 \\ & & & 400,000,001 & 31/2\% & 194 \\ & & & 400,000,001 & 31/2\% & 194 \\ & & & 600,000,001 & 4\% & 194 \\ & & & 1,200,000,001 & 4\% & 194 \\ & & & 400,000,001 & 4\% & 194 \\ & & & & 400,000,001 & 4\% & 195 \\ & & & & 325,000,001 & 37/2\% & 195 \\ & & & & 300,000,001 & 4\% & 195 \\ & & & & & 100,000,001 & 37/2\% & 195 \\ & & & & & & 100,000,001 & 37/2\% & 195 \\ & & & & & & & 100,000,001 & 37/2\% & 195 \\ & & & & & & & & & 100,000,001 & 37/2\% & 195 \\ & & & & & & & & & & & & & \\ \end{array}$
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
1 100.000 001 3% 1 105
1 100.000 001 3% 1 105
500,000.00 21/% 195
100,000,001,012,67 1 +0.00
$ \dots 100,000.00 2\frac{1}{2}\frac{2}{3} $
Presque Isle Water Co. Series A 80,000,00 214,00 1-12 Presque Isle Water Co. Series A 80,000,00 24,00 1-12
Rangeley water Co
Rumford & Mexico Water Dist Serial 38,500.00 4½% 7-1
Serial 172,000.00 3½% 4-1
Sanford Water District
Searsport Water Co
Skownegan water Co Series A 116,000.00 4% 1-1-
Van Buren Water District 1st Mortgage 36,000.00 5% 5-1
Van Buren Water District
Vinalhaven Water Co. 1st Mortgage 36,000.00 4% 195 Winthrop Water District. 1st Mortgage 36,000.00 4% 7-1 Wiscasset Water Co. 1st Mortgage 4,000.00 5% 195 Yarmouth Water District. 32,500.00 41,4% 194 194
Winthrop Water District
Wiscasset Water Co
Yarmouth Water District
Vorb Water District [
10fk water District

LONG TERM DEBT

Water Utilities (Class C) Year Ended December 31, 1939

Name of Company	Series	Amount	Rate of Interest	Date of Matur- ity
Alfred Water Co. Andover Water Co. Anson Water District. Bethel Water District. Bethel Water Co. Bingham Water District Brownville & Williamsburg Water Co. Buckfield Village Corp. Danforth Water District Dexter Water Works Friendship Water Co. Gray Water District. Grindstone Neck Water Co. Hartland Water Co. Island Falls Water Co. Limestone Water & Sewer Co. Madawaska Water Dept. Mars Hill & Blaine Water Co. Phillips Water Co. Quantabacook Water Co. Sangerville Water Supply Co. South Berwick Water System Stockton Springs Water Co. Union Water Co. Union Water Co. Washburn Water Co. Washburn Water Co. Washburn Water Co.	1st Mortgage 1st Mortgage Serial 1st Mortgage 1st Mortgage Serial 10-years Series A 1st Mortgage 1st Mortgage 1st Mortgage 1st Mortgage	15,500.00 10,000.00 50,500.00 28,000.00 25,000.00 27,000.00 27,000.00 2,400.00 14,000.00 12,000.00 50,000.00 25,000.00 25,000.00 34,500.00 50,000.00 30,000.00 50,000.00 47,000.00 47,000.00 24,000.00 35,000.00 35,000.00 37,000.00 37,000.00 37,000.00 37,000.00	5\8\6\8\6\8\6\8\6\8\6\8\6\8\6\8\6\8\6\8\	1952 1949 3-1-41 1950 10-1-51 1956 1-1-48 11-1-59 1946 1947 1950 6-1-45 7-1-32 8-1-32 7-1-41 10-1-56 1921 7-1-31 10-1-58 2-1-48 7-2-46

CAPITAL STOCK

Electrical Utilities December 31, 1939

Name of Company	Class of Stock	Par Value outstanding
Andover Power Co., Inc.	Common	\$ 18,000.00
Bangor Hydro-Electric Co	Common	5,430,400,00
Bangor Hydro-Electric Co	7% Preferred	2,500,000.00
Bangor Hydro-Electric Co	6% Preferred	2,179,900,00
Bryant's Pond Electric Co	Common	10,000,00
Caribou Water, Light & Power Co	Common	150,000,00
Carrabassett Light & Power Co	Common	10,000.00
Casco Bay Light and Water Co	Common	225,000.00
Casco Bay Light and Water Co	6% Preferred	123,000.00
Central Maine Power Co	No Par Common	5,800,000,00
	7% Preferred	11,199,000.00
Central Maine Power Co	\$6 Preferred	7,919,100,00
	6% Preferred	635, 100, 00
	Common	5,000.00
Consumers' Electric Co	Preferred	8,025,00
Cornish & Kezar Falls Light & Power Co	Common	50,000.00
Crawford Electric Co	Common	11,000.00
Cumberland County Power & Light Co	No Par Common	4.045.750.00
Cumberland County Power & Light Co	60% Proferred	4,023,600.00
Cumberland County Power & Light Co	5½% Preferred	2,000,000,00
Farmers' Electric Co	Common	14,300.00
Farmers' Electric Co	Preferred	3,800.00
Ft. Fairfield Light & Power Co	Common	42,000.00
Hampden & Newburg Light & Power Co	Common	22,790.00
Hampden & Newburg Light & Power Co	Preferred	17,445.00
Kittery Electric Co	Common	75,000.00
Maine Consolidated Power Co	Common	68,000.00
Maine Consolidated Power Co	Preferred	50,000.00
Maine Public Service Co	Common	730,000,00
Mars Hill Electric Co	Common	10,000.00
Monson Light & Power Co	Common	10,000.00
Monticello Electric Co	Common	2,950.00
Oguossoc Light & Power Co	Common	75,000,00
Phillips Electric Light & Power Co	Common	16,700.00
Rumford Falls Light & Water Co	Common	375,000,00
St. Croix Electric Co		199,800.00
Stonington & Deer Isle Power Co		11,800,00
Stonington & Deer Isle Power Co	6% Preferred	17,500.00
Stratton Light Co	Common	10,000.0
Stratton Light Co	Preferred	5,000.0
Stratton Light CoVinalhaven Light & Power Co	Common	41,950.0
Washburn Electric Co	Common	1,400.00
Woodland Light & Water Co		102,600.00

CAPITAL STOCK

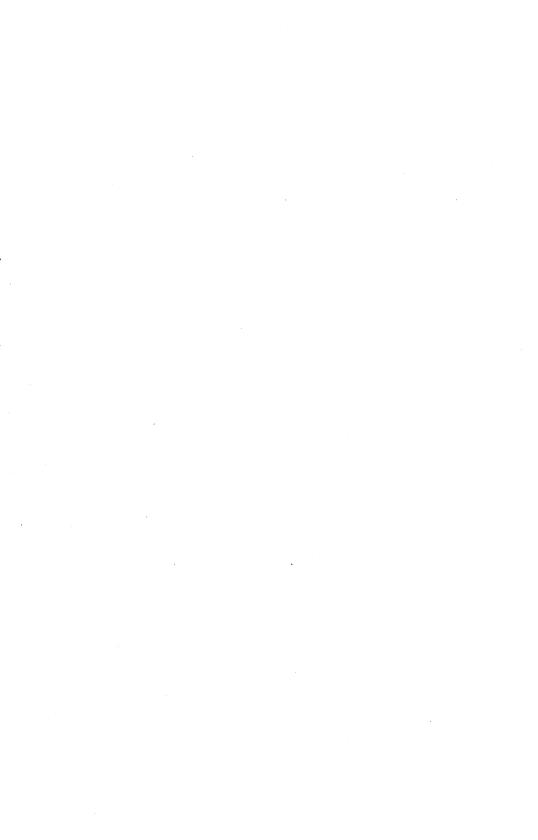
Water Utilities (Class A) Year Ended December 31, 1939

Name of Company	Class of Stock	Par Value outstanding
Bar Harbor Water Co		\$139,050.0
Biddeford & Saco Water Co		815,400.0
Bucksport Water Co		76,650.0
Calais Water & Power Co		200,000.0
Camden & Rockland Water Co		498,400.0
Camden & Rockland Water Co		260,000.0
Caribou Water, Light & Power Co		150,000.0
Castine Water Co	Common	50,000.0
Damariscotta-Newcastle Water Co		50,000.0
Eastport Water Co		100,000.0
Fort Kent Water Co		20,000.0
Freeport Water Co		21,800.0
Frontier Water Co		49,600.0
Greenville Water Co		112,750.0
Guilford Water Co		50,000.0
Guilford Water Co		30,000.0
Houlton Water Co	Common	50,000,0
Lincoln Water Co	Common	50,000.0
Machias Water Co	Common	50,000.0
Mechanic Falls Water Co	Common	28,000.0
Millinocket Water Co	Common	60,000.0
Milo Water Co	Common	75,000.0
Milo Water Co	Preferred	21,800.0
Newport Water Co	Common	20,000.0
North Berwick Water Co	Common	45,000.0
Northea st Harbor Water Co	Common	46,000.0
Northern Water Co	Common	45,000.0
Norway Water Co		59,900.0
Oakland Water Co		50,000.0
Penobscot County Water Co	Common	403,000.0
Presque Isle Water Co	Common	106,700.0
Rangeley Water Co	Common	38,000.0
Richmond Water Works	Common	42,000.0
Searsport Water Co		50,000.0
Skowhegan Water Co	Common	91,200.0
Southwest Harbor Water Co	Common	40,000.0
Vinalhaven Water Co	Common	39,600.0
Wilton Water Co		53,000.0
Wiscasset Water Co	Common	36,965.0
Woodland Light & Water Co	Common	102,600.0

CAPITAL STOCK

Water Utilities (Class C) Year Ended December 31, 1939

Name of Company	Class of stock	Par value outstanding
Alfred Water Co.	Common	9,200.00
Andover Water Co		11,850.00
Bethel Water Co		42,000.00
Brownville, Maine Water Co		5,000.00
Brownville & Williamsburg Water Co		50,000.00
Cornish Water Co.		26,475.00
Cumberland Center Water Co	Common	7,000.00
Danforth Water District	Common	15,500.00
Dixfield Light & Water Co		46,000.00
Farmington Falls Water Co		4,050.00
Friendship Water Co		8,000.00
Fryeburg Water Co	Common	32,000.00
Grindstone Neck Water Co	Common	25,000.00
Hancock Water, Light & Power Co	Common	4,575.00
Harrison Water Co		7,500.00
Hartland Water Co.		52,600.00
Hartland Water Co.		9,000.00
Hebron Water Co		20,000.00
Island Falls Water Co	Common	40,000.00
Island Falls Water Co. Jackman Water, Light & Power Co.	Common	30,000.00
Kezar Falls Water Co	Common	25,000.00
Kingfield Water Co	Common	50,000.00
Limestone Water & Sewer Co		18,000.00
Long Pond Water Co		100,000.00
Mars Hill & Blaine Water Co		35,000.00
Mars Hill & Blaine Water Co	Preferred	21,000.00
Milbridge Water Co	Common	11,500.00
Monhegan Water Co		2,610,00
New Sharon Water Co		4,100.00
North Bridgton Water Co	Common	3,750,00
North Bridgton Water Co	Common	8,000.00
North Village Water Co	Common	6,000.00
Paris Hill Water Co		15,400.00
Patten Water Co	Common	4,200.00
Phillips Water Co	Common	30,000.00
Pine Tree Aqueduct Co	Common	780.00
Quantabacook Water Co	Common	11,375.00
Sangerville Water Supply Co	Common	16,300.00
Seal Cove Water Co	Common	20,000.00
Seal Harbor Water Co		40,000.00
Small Point Water Co		8,600.00
South Berwick Water Co., Inc	Common	5,000.00
Steep Falls Water Co	Common	2,500.00
Stockton Springs Water Co	Common	42,000.00
Stockton Springs Water Co	Preferred	50,000.00
Stonington Water Co	Common	50,000.00
Sullivan Harbor Water Co		9,400.00
Union Water Co.	Common	10,000.00
Waldoboro Water Co	Common	25,360.00
Warren Water Supply Co	Common	20,000.00
Washburn Water Co	Common	17,500.00
washburn water Co		
Washburn Water Co	Preferred	9,700.00
Washburn Water Co. West Skowhegan Aqueduct Co. Winterport Water Co.	Common	11,600.00 25,000.00



EXPENSES OF THE COMMISSION

July 1, 1938

to

June 30, 1940

The following is a statement in tabular form of the expenses of the Commission for the year ended June 30, 1939.

Appropriation for Salaries and General Expenses		78,000.00
Expenditures		
Salaries of Commissioners	18,000.00	
Salary of Clerk	3,599.50	
Salaries of Reporters	4,230.99	
Salaries of Stenographers	5,310.99	
Salaries of Accountants	5,842.66	
Salaries of Rate Department	3,495.16	
Salaries of Engineers	9,344.07	
Salary of Steamboat Inspector	1,565.00	
Salaries of Inspectors	4,329.99	
Salaries of Water Resources	4,445.61	
Total Salaries		60,163.97
Expenses — Executive Dept.		
Traveling Expenses	693.57	
Office Supplies and Expenses	639.45	
Office Equipment	646.53	
Postage	416.46	
Printing and Buying Forms	55.42	
Express	21.73	
Books and Periodicals	442.60	••
Printing Annual Report	921.35	
Nat'l. Ass'n. R.R. & P.U. Commrs. Fees	375.00	
Telephone & Telegraph	481.25	
Telephone & Telegraph		
Evenences Assounting Dont		4,693.36
Expenses — Accounting Dept.	01.10	
Traveling Expenses	21.10	
Printing Blanks	94.10	115.00
		115.20
Expenses — Rate Dept.	44.6	•
Traveling Expenses	11.40	
		11.40
Expenses — Engineering Dept.		
Traveling Expenses	1,067.49	
Printing Blanks	27.00	
		1,094.49
Expenses — Steamboat Inspector		
Traveling Expenses	$1,\!259.88$	
·		1,259.88
Expenses — Inspection Dept.		
Inspection Steam Railroads	327.71	
Inspection Electric Railroads	40.52	
Accident Investigation	32.57	
Inspection of Busses	585.41	
		986.21

Expenses — Water Resources	2,553.93	0 440 00
Expenses — Aid to Navigation	651.70	- 2,553.93
		651.70
Total Expenditures		71,530.14
Balance Unexpended		6,469.86
Control over Motor Trucks:		•
Balance July 1, 1938	12,202.79	
Receipts July 1, 1938 to June 30, 1939	18,957.60	
Appropriation	3,500.00	
rr ···r		34,660.39
Expenditures:		,
Salaries July 1, 1938 to June 30, 1939	11,921.57	
Expenses July 1, 1938 to June 30, 1939	3,657.93	
Refund to Carriers July 1, 1938 to June 30, 1939	245.00	
• ,		15,824.50
Balance Unexpended		18.835.89

The following is a statement in tabular form of the expenses of the Commission for the year ended June 30, 1940.

Appropriation for Salaries and General Expenses Less — Amount transferred to Co-op. Mapping	69,000.00 4,000.00	
Expenditures:		65,000.00
Salaries of Commissioners	18,000.00	
Salary of Clerk	3,599.50	
Salaries of Reporters	4,162.49	
Salaries of Stenographers	4,262.33	
Salaries of Accountants	5,842.67	
Salary of Rate Dept.	3,059.67	
Salaries of Engineers	9,344.10	
Salary of Steamboat Inspector	728.00	
Salary of Inspector	2,295.33	
Salaries of Water Resources	4,753.20	
Total Salaries		56,047.29
Expenses — Executive Dept.		
Traveling Expenses	795.80	
Office Supplies and Expenses	700.86	
Office Equipment	93.90	
Postage	339.83	
Printing and Buying Forms	36.25	
Express	48.49	
Books and Periodicals	335.35	
Nat'l. Ass'n. R.R. & P.U. Commrs. Fees	375.00	
Telephone & Telegraph	500.90	3,226.38
Expenses — Accounting Dept.		5,220.56
Traveling Expenses	26.89	
Printing Blanks	467.40	
		494.29
Expenses — Rate Dept.		
Traveling Expenses	6.25	
		6.25
Expenses — Engineering Dept.		
Traveling Expenses	1,619.41	
To a constant to the second se		1,619.41
Expenses — Steamboat Inspector	F01 F1	
Traveling Expenses	761.51	761.51
Expenses — Inspection Dept.		,01.01
Inspection — Steam Railroads	106.27	
Inspection — Electric Railroads	6.40	
Accident Investigation	152.15	
		264.82
Expenses — Water Resources	2,246.49	
r. door decor		2,246.49
		.,

PHRLIC	PATTITTES	COMMISSION	PEPORT

121 Expenses — Aid to Navigation 120.00 120.00 Total Expenditures 64,786.44 Balance Unexpended 213.56Control over Motor Trucks: Balance July 1, 1939 18,835.89 Receipts July 1, 1939 to June 30, 1940 18,924.60 37,760.49 Expenditures: Salaries July 1, 1939 to June 30, 1940 13,325.16 Expenses July 1, 1939 to June 30, 1940 4,321.42 Refund to Carriers July 1, 1939 to June 30, 1940 173.0017,819.58 Balance Unexpended 19,940.91 Appropriation for U. S. G. S. Co-op. Mapping 3,500.00 Transferred from General Appro. 4010 4,000.00 7,500.00 Expenditures July 1, 1939 to June 30, 1049 3,764.25 Balance Unexpended 3,735.75 Bus Isnpection: Receipts July 1, 1939 to June 30, 1049 705.00 705.00 Expenditures July 1, 1939 to June 30, 1940 1,449.77 1,449.77

Deficit(744.77)

Balance



ACCIDENTS

July 1, 1938 to June 30, 1940

Steam Railroad Companies

Street Railway Companies

Other Utility Companies

Compiled by Inspection Department

ACCIDENTS Accidents at Grade Crossings for Year Ended June 30, 1939

Steam Railroad Co.	Protected		Unprotected		Private		Total	
	Killed	In- jured	Killed	In- jured	Killed	In- jured	Killed	In- jured
Boston & Maine R.R. Maine Central R.R. Portland Terminal Co. Totals	1 1 1 3	3 3 6		3		1	1 1 1	` 3 7

Accidents, other than at Grade Crossings on Steam Railroads for the Year Ended June 30, 1939

Steam Railroad Co	Passengers		Employees		Trespassers		Other Persons		Total	
	Killed	In- jured	Killed	In- jured	Killed	In- jured	Killed	In- jured	Killed	In- jured
Bangor & Aroos-						[
took R. R			. 1	6	3		1		5	6
Boston & Maine				ا ا					١.	
R. R		1	1	3	• • • • • •				1	4
Rwy				1	2	l l			2	1
Canadian National				l i						
Rwy				1	1				1	1
Maine Central R.R.			2	7	8	3			10	10
Portland Terminal			_		_				1 _	_
Co			1	3	2	• • • •			3	3
Totals		1	5	21	16	3	1		22 .	25

Accidents on Other Companies for the Year Ended June 30, 1939

Other Companies	Employees		Trespassers		Other Persons		Total	
	Killed	In- jured	Killed	In- jured	Killed	In- jured	Killed	In- jured
Central Maine Power Co Cumberland County Power & Light Co						₂	1	
Brunswick Water District	1	::::::					1	
Totals	2					2	2	2

CLASSIFICATION Grade Crossing Accidents for the Year Ended June 39, 1939

Protection		Killed	In- jured
Automatic Wig-Wag A & V Automatic Wig-Wag A & V Automatic Wig-Wag — Silent Type Bell Old Type Flagman. Unprotected Unprotected	Man walked around gate and was struck by train Man riding in truck with driver, truck — struck by train Man drove into side of engine Man drove onto crossing, struck by train Woman drove into ditch and across track and automobile slid back into side of train Man drove onto crossing, struck by train	1 1	1 1 1 3 1
Totals		3	10

Accidents at Grade Crossings for the Year Ended June 30, 1940

Steam Railroad Co.	Protected		Unprotected		Private		Total	
Steam Railroad Co.	Killed	In- jured	Killed	In- jured	Killed	In- jured	Killed	In- jured
Bangor & Aroostook R. R	3	4	1 1	1 3 6	1 1 1	4	1 1 1 5	1 3 4 10
Totals	4	4	2	10	3	4	9	18

Accidents, other than at Grade Crossings on Steam Railroads for the Year Ended June 30, 1940

	Passen	gers	Empl	oyees	Trespa	assers	Other :	Persons	To	tal
Steam Railroad Co	Killed	In- jured	Killed	In- jured	Killed	In- jured	Killed	In- jured	Killed	In- jured
Bangor & Aroostook R. R Boston & Maine R. R Canadian National Rwy	•••••	3	1 2 1	6 2 2 5 12 5	3 1 7				4 1 3 1 7	3 2 5 15
Totals		5	5	32	12	1	1		18	38

Accidents other than Grade Crossings on Electric Roads 1940

	Passe:	Passengers		Employees		Trespassers		Other Persons		Total	
Electric Road Co.	Killed	In- jured	Killed	In- jured	Killed	In- jured	Killed	In- jured	Killed	In- jured	
Aroostook Valley R. R							. 1		1	· · · · · ·	
Electric Co Cumberland Co.		5		4			. 3	2	3	11	
Pr. & Lt. Co		10	1	6				5	1	21	
Totals		15	1	10			4	7	5	32	

Accidents on other Companies for the Year Ended June 30, 1940

Other Companies	Employees		Trespassers		Other Persons		Total	
Other Companies	Killed	In- jured	Killed	In- jured	Killed	In- jured	Killed	In- jured
*Bangor Hydro-Electric Co *Cumberland County Power &		15						15
Light Co* *Central Maine Power Co		$\frac{10}{185}$				10		$\frac{12}{195}$
Totals		210				12		222

^{*}The increase of accidents on Electric Utilities was brought about by the companies, at our request, reporting all minor accidents.

CLASSIFICATION

Grade Crossing Accidents for the Year Ended June 30, 1940

Protection		Killed	In- jured
Gates Flashing Lights	Man drove automobile through gates, struck by train Man drove automobile onto crossing, struck by train Man drove truck onto crossing, struck by train Man drove automobile into side of engine standing on		 2 2
Flagman Flag by train crew	Man stalled truck on crossing, struck by train	1	2
$\mathbf{Unprotected}.\dots\dots$	pushed over crossing Man drove automobile onto crossing, struck by train Woman tried to speed up by yard switcher, struck by train	2	1 5
Private Crossing	Man drove automobile onto crossing, struck by train, auto demolished. Man drove automobile onto crossing, struck by train. Man pushing lawn mower over crossing, struck by switch-	0 1	0
	ing engine	1 1	<u>.</u> 5
	Totals	9	18

SUMMARY

Of all accidents for the years ended June 30, 1939 and 1940

In the State for the year ended June 30, 1939, there were accidents in which 27 persons were killed and 37 injured classified by utilities as follows:

Utility		Killed	Injured
Steam Railroad Companies Electric Companies Water Districts		$^{25}_{1}_{1}$	$\begin{array}{c} 35 \\ 2 \end{array}$
	Totals	27	37

In the State for the year ended June 30, 1940, there were accidents in which 32 persons were killed and 310 injured classified by utilities as follows:

Utility		Killed	Injured
Steam Railroad Companies Electric Railroads Electric Companies		27 5	$\begin{array}{c} 56 \\ 32 \\ 222 \end{array}$
	Totals	32	310



TABLE OF CASES

Disposition of

1939 - 1940

WATER COMPANIES

- F. C. No. 1111 Edith Blades et als vs. Biddeford & Saco Water Company. Extension of service at Old Orchard Beach. Not enough income to support investment. Case closed.
- F. C. No. 1112 Public Utilities Commission vs. Southwest Harbor Water Company. Increase in rates. Granted, pending any complaint that might be made by customer.
- F. C. No. 1118 Gladys M. Goodwin et als vs. Biddeford & Saco Water Company. Inadequate service. Pending.
- F. C. No. 1133 Milo Water Company vs. Itself. Rates for fire protection in town of Milo. Authorized.
- F. C. No. 1134 Wiscasset Water Company vs. Itself. Rate increase for hydrants in town of Wiscasset. Granted.
- F. C. No. 1136 Camden and Rockland Water Company vs. Itself. Increase in rates. Case dismissed.
- F. C. No. 1137 Public Utilities Commission vs. Southwest Harbor Water Company. Increase in rates for hydrant service. Granted.
- F. C. No. 1141 Lucia McGilvery et als vs. Hampden Water District. Petition for water service at Areys Corner. Cost of extension not warranted. Case dismissed.
- F. C. No. 1142 Paul M. Norton et als vs. York Water District. Extension of service to Ridge Road and York Beach. Insufficient revenue to warrant extension. Case dismissed.
- F. C. No. 1143 Public Utilities Commission vs. Eastport Water Company. Increase in hydrant rates. Authorized.
- F. C. No. 1144 Lewiston, Greene and Monmouth Telephone Company. Increase in certain rates. Petition withdrawn at request of company.
- F. C. No. 1145 Phillips Water Company vs. Itself. Increase in rates. Case dismissed.
- F. C. No. 1150 Selectmen of Howland vs. Water Department of Howland. Increase in rates. Pending.
- F. C. No. 1151 Della M. Gaudette et als vs. Bath Water District. Rates and charges for water service. Pending.
- F. C. No. 1154 Public Utilities Commission vs. York Water District. Change in rates. Pending.
- U. No. 1533 York Water District. For authority to issue bonds in amount of \$60,000 for construction purposes. Granted.
- U. No. 1534 Winterport Water Company. For authority to issue mortgage notes in amount of \$9,000 for refunding purposes. Granted.
- U. No. 1540 Bath Water District. For authority to issue bonds in amount of \$75,000 for extensions and improvements. Granted.
- U. No. 1545 Freeport Water Company. For authority to issue note in amount of \$25,000 for refunding purposes. Granted.
- U. No. 1547 Portland Water District. For authority to issue bonds in amount of \$589,000 for refunding purposes. Granted.
- U. No. 1550 Skowhegan Water Company. For authority to issue bonds in amount of \$116,000 for refunding purposes. Granted.
- U. No. 1551 Penobscot County Water Company. For authority to issue bonds in amount of \$316,000 for refunding purposes. Granted.

- U. No. 1552 Norway Water Company. For authority to issue bonds in amount of \$40,000 for refunding purposes. Granted.
- U. No. 1553 Guilford Water Company. For authority to issue bonds in amount of \$40,000 for refunding purposes. Granted.
- U. No. 1554 Presque Isle Water Company. For authority to issue bonds in amount of \$80,000 and capital stock in amount of \$12,050 for refunding purposes. Granted.
- U. No. 1555 Mars Hill & Blaine Water Company. For authority to issue bonds in amount of \$50,000 for refunding purposes. Granted.
- U. No. 1561 Portland Water District. For authority to issue bonds in amount of \$600,000 for refunding purposes. Granted.
- U. No. 1562 Camden and Rockland Water Company. For authority to issue bonds in amount of \$800,000 for refunding purposes. Granted.
- U. No. 1566 Farmington Village Corporation. Petition for authority to furnish free water service to Franklin County Memorial Hospital. Granted.
- U. No. 1567 Van Buren Water District. For authority to issue bonds in amount of \$27,500 for refunding purposes. Granted.
- U. No. 1568 Auburn Water District. For authority to issue bonds in amount of \$40,000 for capital expenditures. Granted.
- U. No. 1569 Bucksport Water Company. For authority to issue bonds in amount of \$75,000 for refunding purposes. Granted.
- U. No. 1570 Bath Water District. For authority to issue notes in amount of \$20,000 for construction purposes. Granted.
- U. No. 1580 Biddeford & Saco Water Company. For authority to issue bonds in amount of \$1,221,000. Granted.
- U. No. 1582 Bar Harbor Water District. For authority to issue bonds in amount of \$125,000 for refunding purposes. Granted.
- U. No. 1583 Newport Water Company. For authority to issue bonds in amount of \$75,000 for refunding purposes. Granted.
- U. No. 1584 Eastport Water Company. For authority to issue notes in amount of \$48,900 for exchange purposes. Application withdrawn.
- U. No. 1585 Augusta Water District. For authority to issue notes in amount of \$100,000 for refunding and extension purposes. Granted.
- U. No. 1587 Caribou Water, Light & Power Company. For authority to issue bonds in amount of \$275,000 for reimbursing treasury and for refunding purposes. Granted.
- U. No. 1588 Southwest Harbor Water Company. For authority to issue notes in amount of \$37,000 for exchange purposes only. Granted.
- U. No. 1594 Sanford Water District For authority to issue notes in amount of \$12,000 for construction purposes. Granted.
- U. No. 1599 Brunswick & Topsham Water District For authority to issue notes in amount of \$20,000 for refunding purposes. Granted.
- U. No. 1608 Auburn Water District For authority to issue bonds in amount of \$80,000 for reimbursing treasury. Granted.
- U. No. 1611 Lubec Water Company For authority to issue notes in amount of \$25,000 for capital purposes. Granted.
- U. No. 1612 Auburn Water District For abatement of water service to George Oliver Heirs. Authorized.

TELEPHONE COMPANIES

- F. C. No. 1113 Public Utilities Commission vs. Albany Telephone Company — Service to Florence E. Lapham. Case dismissed.
- F. C. No. 1132 Public Utilities Commission vs. Lewiston, Greene and Monmouth Telephone Company. Service to Emery Dickey. Authorized.
- U. No. 1575 H. C. Gates et als Petition for telephone service by New England Tel. & Tel. Company in the Town of Macwahoc. Dismissed.
- U. No. 1581 Hartland and St. Albans Telephone Company. Application for approval of issuance of preferred stock in amount of \$1,537.80 to pay deferred dividends. Granted.
- U. 1590 Cambridge Telephone Company Petition to sell rights and assets to Herbert N. Genthner. Authorized.
- U. No. 1602 Warren Telephone Company For authority to issue common stock in amount of \$4,745 to declare a stock dividen! Authorized.

ELECTRIC COMPANIES

- F. C. No. 1109 Arnold W. Moore et als vs. The Mount Vernon Light & Power Company. Excessive rates and inadequate service. Rates reduced. Exceptions filed but later withdrawn.
- F. C. No. 1115 Public Utilities Commission vs. Bangor Hydro-Electric Company. Rates for energy supplied Lubec Water & Electric Department. Adjustment made. Case dismissed.
- U. No. 1537 Hampden and Newburg Light & Power Company. Petition to serve certain portions of Town of Herman with electric energy. Authorized.
- U. No. 1538 Cumberland County Power and Light Company. For authority to issue common stock in amount of \$7,500. Granted.
- U. 1539 Hampden and Newburg Light & Power Company. For authority to issue common and preferred stock in amount of \$2,500 for extension purposes. Granted.
- U. No. 1541 Central Maine Power Company. Petition for approval of location of transmission line over land of Arthur Irish. Land to be taken by Eminent Domain. Authorized.
- U. No. 1544 Washburn Electric Company. For authority to issue note in amount of \$5,750 for refunding purposes. Granted.
- U. No. 1549 Central Maine Power Company. For authority to issue securities in amount of \$5,000,000. Application withdrawn.
- U. No. 1556 Central Maine Power Company. For authority to issue common stock in amount of \$500,000 and bonds in amount of \$4,500,000 for refunding purposes. Granted.
- U. No. 1557 Berwick & Salmon Falls Electric Company and Twin State Gas & Electric Company. Petition of former to sell to latter all properties franchises and permits in Acton and Lebanon. Authorized.
- U. No. 1558 Berwick & Salmon Falls Electric Company and Cumberland County Power and Light Company. Petition for former to merge with latter. Granted.
- U. No. 1564 Central Maine Power Company. For approval of location of transmission line in Topsham and Durham. Land taken by Eminent Domain. Approved.

- U. No. 1565 Central Maine Power Company. For authority to serve certain inhabitants of the Town of North Yarmouth with electric energy. Granted.
- U. No. 1574 Oquossoc Light & Power Company. For authority to issue second mortgage of \$15,000 for construction purposes. Granted.
- U. No. 1579 Maine Consolidated Power Company. For authority to issue bonds in amount of \$300,000 for refunding purposes. Granted.
- U. No. 1589 Town of Princeton Lighting District. For authority to issue bonds in amount of \$25,000 for purchasing property.
- U. No. 1592 Magalloway Light, Heat & Power Company. For authority to furnish electric service to Magalloway and Lincoln Plantations. Authorized.
- U. No. 1593 Central Maine Power Company. For authority to issue bonds in amount of \$1,250,000 for reimbursing treasury. Authorized.
- U. No. 1595 Hampden & Newburg Light & Power Company. For authority to serve Mill Stream Road and a section of Coldbrook Road in Hampden with electric service. Pending.
- U. No. 1596 Upton Light, Heat & Power Company. For authority to serve the Township of Upton with electric energy. Granted.
- U. No. 1597 Vinalhaven Light & Power Company. For authority to issue mortgage note in amount of \$12,000 for refunding and extension purposes. Granted.
- U. No. 1601 Hampden & Newburg Light & Power Company. For authority to issue securities in amount of \$2,600 for extension purposes. Granted.
- U. No. 1604 Central Maine Power Company. Approval of transmission line in Clinton and Burnham, land to be taken by Eminent Domain. Granted.
- U. No. 1605 Farm Home Electric Cooperative Petition for authority to serve certain towns in Penobscot and Aroostook Counties with electric energy. Authorized.
- U. No. 1607 Cumberland County Power and Light Company. For authority to purchase capital stock of Portland Railroad Company. Authorized.
- U. No. 1610 Cumberland County Power and Light Company. Application to decrease its capital stock by retiring shares already owned by the company in amount of 242 shares of preferred stock. Granted.

JITNEYS

- F. C. No. 1119 Harry D. McKechnie et als vs. Duplessie Bus Lines. Re: Inadequate service and excessive rates. Rates and service satisfactorily adjusted.
- F. C. No. 1156 Stanley Warren et als vs. Maine Central Transportation Company. Re: rates between Dover and Newport. Case dismissed for want of prosecution.

STEAM RAILROADS

F. C. No. 1110 — Public Utilities Commission vs. Bridgton & Harrison Railway Company, Boston and Maine Railroad, Canadian National Railway Company, Canadian Pacific Railway Company, Grand Trunk Railway

System, Maine Central Railroad Company and W. L. Bowen, Agent. Re: Increase in passenger coach fares. Denied.

- F. C. No. 1123 Public Utilities Commission vs. Maine Central Railroad Company. Discontinuance of station at North Jay. Authorized.
- F. C. No. 1148 Commercial Motor Vehicle Association of Maine vs. Maine Central Railroad Company, Re: Rates or charges in effect by Maine Central Railroad Company and Boston and Maine Railroad. Pending.

General Order No. 1244 Reopened. Public Utilities Commission vs. Maine Central Railroad Company. Change of protection at grade crossing in Wiscasset. Authorized.

- R. R. No. 2448 Maine Central Railroad Company. Petition to close and discontinue Sumner Street Crossing in Town of Oakland. Granted.
- R. R. No. 2450 European & North American Railway Company. Approval of additional location across public way known as Depot Street in Mattawamkeag. Granted.
- R. R. No. 2451 European & North American Railway Company. Approval of additional location across public way known as Front Street in Bangor. Granted.
- R. R. No. 2456 Bangor and Aroostook Railroad Company. Petition for permission to locate and construct a spur track in Town of Houlton. Granted.
- R. R. No. 2458 Town of Mattawamkeag. Petition for alteration of Stewart's Crossing over tracks of Maine Central Railroad Company. Case dismissed.
- R. R. No. 2459 Belfast Packing Company. Petition for determination of private way to its plant across tracks of Belfast and Moosehead Lake Railroad Company in Belfast. Granted.
- R. R. No. 2461 State Highway Commission. Petition for reconstruction and relocation of state highway in Town of Van Buren, requiring abolishment of grade crossing and substitution of an underpass bridge over tracks of Bangor and Aroostook Railroad Company. Granted.
- R. R. No. 2463 William D. Bruce et als. vs. Maine Central Railroad Company. Excessive whistling of locomotives of said Company in Town of Newport. Adjusted.
- R. R. No. 2464 Bangor and Aroostook Railroad Company. Petition for authority to discontinue locomotive whistling, temporarily, at certain grade crossings in Town of Milo. Granted.
- R. R. No. 2465 Clyde G. Blake, Oakland, vs. Maine Central Railroad Company. Re: Temporary crossing over tracks of Company. Granted.
- R. R. No. 2466 Chester J. Blake et als vs. Maine Central Railroad Company. Suitable warning signal at Pleasant Street, Oakland, Denied.
- R. R. No. 2469 Portland Terminal Company. To locate, construct and maintain branch railroad track to Warehouse of A. R. Wright Company. Granted.
- R. R. No. 2470 State Highway Commission. Change in alignment on State Highway No. 2 in Town of Fort Kent on line of Bangor and Aroostook Railroad Company. Granted.
- R. R. No. 2487 State Highway Commission. Manner and conditions of highway crossing tracks of Maine Central Railroad Company in town of Brunswick. Authorized.

- R. R. No. 2488 State Highway Commission. Petition to close and discontinue Deep Cut and Hillside Crossings and substitute another therefor in Town of Brunswick over tracks of Maine Central Railroad Company. Granted.
- R. R. No. 2489 State Highway Commission. Reconstruction and relocation of overpass at Rines Hill, Augusta, over tracks of Maine Central Railroad Company. Granted.
- R. R. No. 2492 State Highway Commission. Petition for reconstruction and relocation of state highway and abolishment of grade crossing and substitution of an overpass bridge in Town of Greenville over tracks of Canadian Pacific Railway Company. Granted.
- R. R. No. 2496 Mattawamkeag & Northern Railway Company. Petition to extend its corporate powers and existence for a period of three years from May 10, 1939. Granted.
- R. R. No. 2499 Maine Central Railroad Company. Closing and discontinuance of Orrs Bridge in Town of Freeport. Authorized.
- R. R. No. 2503 State Highway Commission. Relocation of portion of state highway "E" in city of Auburn over tracks of Canadian National Railway Company. Granted.
- R. R. No. 2504 Boston and Maine Railroad. Petition for Maine-New Hampshire Bridge Authority to cross right of way and tracks of said company by an overhead bridge between Kittery and Portsmouth. Authorized.
- R. R. No. 2507 State Highway Commission. Reconstruction of state highway and alteration of an overpass in Town of Detroit over tracks of Maine Central Railroad Company. Authorized.
- R. R. No. 2512 Municipal Officers Town of Presque Isle. Elimination of grade crossing and relocation of new road across tracks of Bangor and Aroostook Railroad Company. Authorized.
- R. R. No. 2515 Ralph F. Bragg et als. vs. Bangor and Aroostook Railroad Company. Petition to eliminate train whistling at Sullivans, Goulds and West Main Street crossings in Town of Milo. Granted.
- R. R. No. 2519 Dexter & Piscataquis Railroad Company. Petition to sell its property, rights and franchise to Maine Central Railroad Company. Authorized.
- R. R. No. 2520 Dexter & Newport Railroad Company. Petition to sell its property and franchise to Maine Central Railroad Company. Authorized.
- R. R. No. 2521 State Highway Commission. Petition for automatic signal light protection at Washington Road crossing over tracks of Canadian National Railway Company in City of Auburn. Granted.
- R. R. No. 2523 Town of Caribou. Discontinuance of Caulkins Crossing on line of Bangor and Aroostook Railroad Company. Authorized.
- R. R. No. 2524 Canadian National Railway Company. Petition to relocate whistling posts at Consolidated Rendering Company. Granted.
- R. R. No. 2529 Municipal Officers, Town of Woolwich. Petition for change in alinement of Nequasset Overhead Bridge over tracks of Maine Central Railroad Company. Case dismissed.
- R. R. No. 2530 Municipal Officers Town of Brunswick. Petition for manner and conditions of highway crossing tracks of Maine Central Railroad Company. Granted.
- R. R. No. 2534 Canadian National Railway Company. For authority to remove station building at Cumberland. Granted.

- R. R. No. 2536 Municipal Officers, Town of Ashland. Petition to close crossing known as Mill Spur and substitute another therefor over tracks of Bangor and Aroostook Railroad Company. Granted.
- R. R. No. 2538 Municipal Officers, Town of Franklin. For automatic signals at Eastbrook Crossing Maine Central Railroad Company. Granted.
- R. R. No. 2542 State Highway Commission. Petition for installation of automatic signals at railroad crossing in Winslow over tracks of Maine Central Railroad Company.
- R. R. No. 2543 State Highway Commission. Petition for automatic signal light protection and automatic gate protection at West Falmouth Crossing over tracks of Maine Central Railroad Company. Authorized.
- R. R. No. 2544 State Highway Commission. Petition for installation of automatic signals at Brownfield Center Road, Brownfield, crossing over tracks of Maine Central Railroad Company. Authorized.
- R. R. No. 2545 State Highway Commission. Petition for automatic signals at County Road crossing over tracks of Maine Central Railroad Company in Town of Veazie. Authorized.
- R. R. No. 2546 Canadian National Railway Company. Petition for authority to erect restricted clearance signs at Burnham & Morrill Company in Portland. Granted.
- R. R. No. 2555 Maine Central Railroad Company. Petition for branch track extending from main track on Maine Central Railroad Company to mill of Whitneyville Mill Company in Town of Whitneyville. Authorized.
- R. R. No. 2558 Municipal Officers Town of Danforth. Petition for abolishment of certain grade crossing in Danforth over tracks of Maine Central Railroad Company. Granted.
- R. R. No. 2559 Municipal Officers, Town of Danforth. Petition for installation of automatic flashing light signals on line of Maine Central Railroad Company in Danforth. Authorized.
- General Order No. 1244 Reopened. Maine Central Railroad Company. Petition for discontinuance of automatic flagman or signal and substitution by flagging by member of the train crew in Town of Hancock. Authorized.
- R. R. No. 2566 State Highway Commission. Petition for reconstruction and relocation of state highway in Town of Wells over tracks of Boston and Maine Railroad. Authorized.
- R. R. No. 2565 State Highway Commission. Petition for discontinuance of crossing on line of Maine Central Railroad Company in Town of Harrington. Dismissed.
- R. R. No. 2551 State Highway Commission. Petition for construction of grade crossing in Indian Purchase No. 4, over tracks of Bangor and Aroostook Railroad Company. Authorized.

ELECTRIC RAILROADS

- R. R. No. 2471 Cumberland County Power and Light Company. Abandonment of certain street railway lines in Cities of Portland and South Portland. Authorized.
- R. R. No. 2508 Biddeford and Saco Railroad Company. Petition for abandonment of street railway service and substitution of bus service therefor. Authorized.

- R. R. No. 2511 Bangor Hydro-Electric Company. Abandonment of certain portions of its street railway lines in Bangor and Hampden. Authorized.
- R. R. No. 2513 Cumberland County Power and Light Company. Petition for abandonment of certain street railway lines in cities of Portland, South Portland and Town of Cape Elizabeth. Authorized.
- R. R. No. 2540 Cumberland County Power and Light Company. Abandonment of certain portions of its street railway lines in Portland and vicinity. Authorized.
- R. R. No. 2556 Bangor Hydro-Electric Company. Abandonment of its street railway lines between Bangor and Hampden. Authorized.

MISCELLANEOUS

- U. No. 1571 Auburn Sewerage District. Approval of issuance of securities in amount of \$75,000 for extensions and improvements. Authorized.
- U. No. 1606 Auburn Sewerage District. Approval of issuance of Serial Bonds in amount of \$55,000 for reimbursing treasury. Authorized.
 - U. No. 1572 Rates of tolls for Deer Isle-Sedgwick Bridge. Authorized.
- M. No. 93 Presque Isle Sewer District. Approval of plans and profiles for extension of 5,400 feet of new sewer, Presque Isle. Granted.
- M. No. 94 Presque Isle Sewer District. Approval of plans and profiles for new construction on Pleasant, Cedar and Dudley Streets in Presque Isle. Granted.
- M. No. 95 Presque Isle Sewer District. Approval of plans and profiles for new construction on School Street, Presque Isle. Granted.
- M. No. 96 Presque Isle Sewer District. Approval of plans for new construction on Wilson and Mechanic Streets, Presque Isle. Granted.
- M. No. 97 Presque Isle Sewer District. Approval of plans for new construction on Dudley Street in Presque Isle. Granted.
- M. No. 98 Presque Isle Sewer District. Approval of plans for new construction on Church Street, Black Street and Lovely Lane, Presque Isle. Granted.
- M. No. 99 Citizens of Hancock County. Petition for a reduction of rates charged and collected for the use and crossing of Deer Isle-Sedgwick Bridge. Pending.



MAINE WATER POWER

Tables showing capacity of water wheels installed in water power plants in State of Maine as of June 30, 1940; also power available at undeveloped sites for 50 per cent and 90 per cent of time in an average year.

Compiled by Water Resources Department.

Note: Figures for undeveloped power show the horsepower at 88 per cent efficiency with possible future storage in cases where construction may be predicted with reasonable certainty. The figures for undeveloped power are not directly comparable with figures for developed power, because developed power is reported in terms of the installed water wheels, which in most cases is several times the potential power available 90 percent of the time.

SUMMARY OF WATER POWER IN MAINE

,	Developed	Undev	1 . 1	
·		Undeveloped		
Basin	(Wheel Capacity)	For Flow 50% of time	For Flow 90% of time	
Coastal No. 1 Coastal No. 2 Coastal No. 3 Coastal No. 3 Coastal No. 4* Royal St. John* St. Croix* Machias Dinion Penobscot Kennebec	$\begin{matrix} 1,129\\415\\3,111\\7,527\\219\\1,425\\26,760\\2,652\\13,740\\159,981\\206,797\end{matrix}$	1,300 2,240 2,286 1,739 273 80,035 7,594 5,432 5,769 253,026 227,702	451 703 568 517 67 30,772 3,365 1,160 1,651 144,498 102,986	
Androscoggin*Presumpscot	187,802 24,187 45,408	84,163 2,114 28,780	42,423 421 9,886	

^{*}Maine only.

Coastal No. 1 includes the following streams: Cathance, Dennys, Little, Orange and Pennamaquan Rivers.

Coastal No. 2 includes the following streams: Bagaduce, Indian, Narragaugus, Chandler and Pleasant Rivers, Patten and Tunk Streams.

Coastal No. 3 includes the following streams: Damariscotta, Medomak, Pemaquid, St. George and Sheepscot Rivers.

Coastal No. 4 includes the following streams: Little, Kennebunk, Mousam, Ogunquit, Piscataqua, Salmon Falls, Stroudwater, and York Rivers.

WATER POWER IN MAINE

	Ì			Horsepowe	r
Location	Drainage Area	Head	Developed	Unde	veloped
	(Square Miles)	in Feet	(Wheel Capacity)	For Flow 50% of time	For Flow 90% of time
COASTAL BASIN NO. 1					
Orange River: at Whiting, (lower dam) at Whiting, (upper dam) at Halls Mills Dennys River:		17 30 13	135 210 200		
at Dennysville	133 90 55	12 60 50		215 700 360	72 245 125
at Pembroke		30 18	211 211		
Developments less than 100 horsepower			162		
Undeveloped sites less than 100 horsepower				25	9
Coastal Basin No. 1 Totals			1,129	1,300	451
COASTAL BASIN NO. 2 Pleasant River: at Columbia Falls below Saco Falls at Saco Falls	80 70	12 40 55	125	415 500	145 175
Narraguagus River: at Cherryfield, 1st dam (lowest) 2nd dam	214 214	10 10	200	300	96
3rd dam 4th dam	214	15 9	200	100 450 270	144 86
Developments less than 100 horsepower			90		
Undeveloped sites less than 100 horsepower				205	57
Coastal Basin No. 2 Totals			415	2,240	703
COASTAL BASIN NO. 3 St. George River: at Warren (lower dam) at Warren (upper dam) at Union above Union (outlet Sennebee	200 200 116	8 16 10	150 50 42	270 74	94
Pond) at Appleton at Searsmont Crawford Stream:	116 105	$\frac{35}{20}$ 12	100	405 125	160 42
at South Unionat South Union (upper dam) Medomak River:	30	$\frac{38}{21}$	100	144	23
at Waldoboro (upper dam)at North WaldoboroPemaquid River:	80	$\frac{21}{15}$	120	100	34
at Bristol Mills Damariscotta Lake Outlet		25 66	300 700		
at Head Tide	78	$\frac{50}{22}$	50 50	690 90	115
W. Br. Sheepscot River: at PalermoPleasant Pond Outlet:		12	161		
at North Whitefield Developments less than 100		35	130		•••••
horsepower			1,158	.	•••••
Undeveloped sites less than 100 horsepower				388	100
Coastal Basin No. 3 Totals		• • • • •	3,111	2,286	568

				Horsepower	
Location	Drainage		Developed	Undeve	eloped
	Area (Square Miles)	Head in Feet	(Wheel Capacity)	For Flow 50% of time	For Flow 90% of time
COASTAL BASIN NO. 4 Mousam River:			200		
at Kennebunk (lower dam) at Kennebunk (upper dam)		18 14	300 200		[::::::::::::::::::::::::::::::::::::::
at West Kennebunk		18	372	300	80
above West Kennebunk	115	$\frac{24}{62}$	2,250	300	
at Old Fallsat Whitchers	105	24		280	75
at Estes Dam		36 11	$^{1,000}_{200}$		
at South Sanfordat Sanford	42	42		176	70
at Caringvale	40	25 17	200	120	40
at Springvale (upper dam)	33	114	200	465	142
Great Works River:		l		ļ	
at South Berwick (lower dam) at South Berwick (2 dams) Salmon Falls River:		19½ 16& 18	800 205		
at South Berwick (Maine side of river)		21	1,800		
Developments less than 100 horsepower			200		
Undeveloped sites less than 100 horsepower				398	110
Coastal Basin No. 4 Totals			7,527	1,739	517
ROYAL RIVER BASIN Royal River: at Yarmouthat Yarmouthville	95	22 18	219	137	34
Undeveloped sites less than 100 horsepower				136	33
Royal River Basin Totals			219	273	67
ST. JOHN RIVER BASIN St. John River: at The Ledges (4 mi. above					
Ft Kent)	4,800	20		3,600*	1,500*
nr. Allagash nr. Little Black River	4,060 2,500	$\frac{20}{30}$		$6,090 \\ 5,250$	2,030 1,880
below Junction of North and South Branches (several sites)	2,000	300		36,000	12,000
St. Francis River: from mouth to Glazier Lake	540	40	l	650*	215*
chove Blue River	150	50		225* 70*	75* 25*
at outlet Boundary Lake	120	20		/U*	
Allagash River: (all III Maine)	1,220	60		7,320	2,930 1,600
at Allagash Falls	$1,000 \\ 950$	$\frac{40}{30}$	}	4,400 3,140	1,140
8 mi. above Allagash Falls below Round Pond	740	20		1,630	590
	660	15 70		1,090 1,760	400 590
from Long Lake to Churchill Lake Fish River:	280 867	21		2,100	1,720
nr. Ft. Kent (1 mi. from mouth) at Big Fish Falls (5 mi. from	1			4,300	3,520
mouth)	860 66	43 24		110	3,320
Aroostook River: at Caribou at Washburn	1,930 1,620	12 12	1,000	390 1,170	350
Big Machias River:	313	16	l	300	75
at Ashland	1 313	"			<u> </u>

^{*}International boundary stream — includes power on Maine half of river only.

		1	İ		Hors	epower			
Location	Drainage		Develo	ped l		Undev			
	Area (Square Miles)	Head in Feet	(Whe	eel	For 50% o	Flow of time	For I 90% o	Flow f time	
ST. JOHN RIVER BASIN (Continued) Meduxnekeag River: at Houlton below Cary's Mills. Developments less than 100 horsepower. Undeveloped sites less than 100 horsepower. St. John River Basin Totals, for Maine.	200 165	10 24	. 175				200	42	
ST. CROIX RIVER BASIN									
			Maine	Can.	Maine	Can.	Maine	Can.	
St. Croix River: Union Dam at St. Stephens, N.B. Union Dam at Calais, Maine Lower Dam at Milltown, N.B. Murchie Dam at Milltown, Me. Upper Dam at Milltown at Baring at Bailey Rips at Woodland at Grand Falls at Canoose Rips at Steep Bank at Little Falls Halls Rips at foot Vanceboro dam (3 sites) at Vanceboro at outlet Mud Lake at outlet Grand Lake W. Br. St. Croix River: Big Lake to Grand Lake Tomah Stream (several sites). Undeveloped sites less than 100 horsepower St. Croix River Bst. Croix River St. Croix River Bright Lake to Grand Lake Tomah Stream (several sites).	1,390 1,380 512 490 468 450 435 151 146 249 100	11 11 122 10 16 12 10 48 50 40 40 18 30 12 37 10 80 100		3,940	1,040 860 2,180 600		880 625 520 590 100 45		
MACHIAS RIVER BASIN Machias River: at Machias (lower dam) at Machias (lower dam) at Machias (upper dam) at Whitneyville. at Great Falls at Holmes Falls East Machias River: at East Machias at Halley Lake Outlet at Gardner Lake Outlet	495 465 430 300 234 60	25 10 10 14 20 40 30 10 20		410 162 330 700	1	,210 712 418 ,240 ,300 350 180		223 385 405 93 48	
Developments less than 100 horsepower				50					
Undeveloped sites less than 100 horsepower						22		6	
Machias River Basin Totals			2,	652	5	,432	1,	160	

		1		Horse	epower
Location	Drainage Area	Head	Developed	Undeve	loped
1.00at1011	(Square Miles)	in Feet	(Wheel Capacity)	For Flow 50% of time	For Flow 90% of time
UNION RIVER BASIN Union River:					
at Ellsworth Falls (lower dam) at Ellsworth Falls (upper dam) at Brimmer Bridge	459 455 452	60 10 10 12	13,400	388 680 810	25 320 380
E. Br. Union River: at Great Falls below Jones Bridge above Middle Branch W. Br. Union River:	120 110 65	30 45 40		360 495 260	70 100 50
at Mariaville. at Amherst at Hells Gate Rips. at Great Pond Outlet	150 139 120 110	30 40 60 10		450 555 684 110	90 83 108 22
Branch Lake Stream (several sites)	33 47	130 40		520 188	215 132
Developments less than 100 horsepower			40		
Undeveloped sites less than 100 horsepower				269	56
Union River Basin Totals			13,740	5,769	1,651
PENOBSCOT RIVER BASIN Penobscot River: at Bangor Dam at Veazie at Basin Mills. at Marsh Island at Great Works at Old Town Stillwater Branch	7,760 7,730 7,710 7,480 7,480 7,380	10 14 14 15 17.5	2,460 11,840 9,660 9,470	6,080 11,900 9,540 1,440 1,630	2,340 6,800 5,950
at Orono at Stillwater at Gilman Falls at Spencer Rapids at West Enfield at Mohawk Rapids at Five Islands at Mattaseunk		25 20 10 15 19 16 18 39	3,590 2,660 4,900 18,050	1,190 1,160 1,910 12,300 6,800 9,600 10,600	765 7,080 2,450 5,450 6,080
E. Br. Penobscot River: at Ledge Falls at Meadow Brook at Grindstone at Bear Rapids at Whetstone at E. Br. Crossing at Devils' Hole at Sufferer's Rock at Spencer Rips at Bowlin Brook at Hulling Machine at Grand Pitch at Pond Pitch at Haskell Rock at Stair Falls at Grand Lake Dam	1,100 1,100 1,070 957 820 550 530 520 500 495 480 485 480 475	14 14 33 20 15 20 15 19 18 18 18 28 30 25 33 40		1,400 1,400 3,220 1,780 1,320 1,560 955 890 855 1,320 1,400 1,150 1,500 1,780	655 655 1,520 900 670 800 480 600 560 550 855 915 760 990 1,200
Webster Brook: at Grand Pitch Grand Pitch to Indian Pitch	290 285 274 270	35 50 100 42		1,000 1,400 -2,700 1,110	750 1,000 2,000 840
W. Br. Penobscot River: at Medway at East Millinocket at Dolby at Millinocket. at North Twin Lake	2,120 2,100 2,090 1,910 1,860	16 23 49 108 28	5,000 9,890 18,450 42,500 9,350	450	

PUBLIC UTILITIES COMMISSION REPORT

				Horsepower	
Location	Drainage Area	Head	Developed	Under	eloped
	(Square Miles)	in Feet	(Wheel Capacity)	For Flow 50% of time	For Flow 90% of time
PENOBSCOT RIVER BASIN (Continued)					
at Passamagormac Falls	1,590	10		2,560	1,990
at Debsconeag	1,580	30 ,		2,560 7,620	$\frac{1,990}{5,910}$
at Pockwockamus	1,550	40		9,960	7,680
at Sourdnanunk	1,510 1,480	$\frac{46}{35}$		11,100 8,230 50,800	6,300
at Sourdnahunk at Ambejamackamus. at Ripogenus	1,410	240		50,800	8,510 6,300 40,600
at Foxhole Ripsbelow Luther Brook	780 590	$\frac{15}{10}$		1,050 530	$\frac{410}{205}$
at Roll Dam	570	18		920	360
below Elm Stream	560	25		1,260	490
at Seboomook Dam	550	35		1,730	670
Mattawamkeag River: 2 mi. above mouth of river	1,500	50		6.300	1,800
5-3/4 mi, above mouth of river	.1,400	48		6,300 5,610	1,610
5-34 mi, above mouth of river	1,150	18		1,740	495
28 miles above mouth of river So. Bancroft to Mattawamkeag	920	20		1,740	440
Lake	500	60		2,520	600
V. Br. Mattawamkeag River: at Island Falls	300	9	200	70	
Baskahegan Stream (Several sites) Piscataquis River:	200	70		1,260	560
at Howland	1,500	16	3,000		.,
sites)	1,250	115		14,500	5,060
at East Dover	362	20		695	135
at Foxcroft (lower dam)at Foxcroft (upper dam)	$\frac{352}{352}$	$\frac{22}{12}$	$\frac{402}{374}$	360	
above Foxcroft	350	20		670	133
at Guilford	$\frac{250}{112}$	$\frac{14}{133}$	325	1,220	230
Sebec River:					250
at Milo	400 390	$\frac{11}{20}$	420	$\frac{120}{750}$	280
above Milo	344	20	1,338		
Vilson Stream:					
near Greenville	40 43	85 79	850	340	135
below Little Wilson Str	80	60		480	170
Pleasant River:				1	
below Brownville (2 sites)	$\frac{323}{315}$	$\frac{44}{20}$	275	1,530 400	870
at Brownville	105-304	185		2,630	885
Houston Stream (several sites)	30	300		750	270
Schoolic Stream (several sites)	50 100	$\frac{130}{200}$		$\frac{775}{2,000}$	310 800
Seboeis Stream (several sites) Carlton Stream at Sangerville	100	200		2,000	000
(2nd dam above mouth)	25	21	175		
(3rd dam above mouth) Davis Brook at No. Guilford	25	18 11	$\frac{125}{100}$		
Passadumkeag River:		11	100		
of Lowell	297	18		590	210
at Grand Falls	$\frac{200}{90}$	$\begin{array}{c} 72 \\ 72 \end{array}$		$\frac{1,580}{975}$	$\frac{560}{260}$
Cold Str. Pond Outlet	33	50		250	65
Kenduskeag Stream:					
1st dam above mouth	$\frac{200}{200}$	$\frac{10}{12}$	90	$\frac{206}{135}$	38
2nd dam above mouth	200	20		410	75
4th dam above mouth	200	15		310	55
at Six Mile Falls	$\frac{191}{125}$	$\frac{25}{15}$	25	495 170	80 10
at Kenduskeag	120	15		185	35
at Corinth Miscellaneous Tributaries to		7	150		
Aiscellaneous Tributaries to					
Ducktrap River at Ducktrap	35	100		350	100
	1		۱)	
Megunticook River near Camden:	ου	94			
4th dam above tidewater 7th dam above tidewater	30 30	24 18	300 170 264		

		-		Horsepower	i.
Location	Drainage	TTood	Developed	Undev	eloped
	Area (Square Miles)	Head in Feet	(Wheel Capacity)	For Flow 50% of time	For Flow 90% of time
PENOBSCOT RIVER BASIN (continued)					
Passagassawakeag River: below Holmes Mill	40	40 14	110	110	24
at Belfast 1st dam above tidewater 2nd dam above tidewater at Sherman Corner Sourdabscook Stream at Hampden Marsh Stream:	1	103 19 30 15	650 116 107 50	295	
at Frankfort	130	14 10	160	125	18
at Orland Toddy Pond Stream: at E. Orland W. Br. Dead Stream:	113	10		140	45
at E. Orland	25	125	700		
at Bradford Center E. Br. Dead Stream:		12	107		
south of Milo		13	113		
Developments less than 100 horsepower			1,465		
Undeveloped sites less than 100 horsepower				560	200
Penobscot River Basin Totals			159,981	253,026	144,498
KENNEBEC RIVER BASIN Kennebec River: at Augusta at Waterville (lower dam) at Fairfield at Shawmut at Skowhegan Above mouth of Sandy River at Madison (lower dam) at Madison (lower dam) at Madison (upper dam) at Mouse mouth of Sandy River at Madison (lower dam) at Madison (lower dam) at Madison (lower dam) at Solon Solon to Bingham at Bingham below The Forks at Steepside below mouth of Chase Stream at Bowhog Eddy above Indian Pond at Ledge Falls at outlet of Moosehead Lake Moose River:	5,550 4,270 4,270 4,260 4,200 3,250 3,230 3,230 2,740 2,740 2,470 1,370 1,350 1,250 1,250 1,250	22 21 23 12 23 20 42 20 25 43 20 139 85 155 114 80 225 30	7,339 10,560 5,916 7,200 17,350 14,453 8,200 10,700	4,460 3,580 4,960 2,250 6,800 7,750 2,300 6,040 26,800 33,400 21,400 14,800 3,420 4,260 5,100	2,400 4,800 5,430 4,320 18,500 14,300 9,050 3,770 800 1,000 1,190
Moosehead Lake to Brassua Lake Long Pond to Brassua Lake at Attean Falls at Holeb Falls at Crocker Pond Outlet at Parlin Stream Roach River: Lower Roach Pond to	708 535 236 160 33 27	30 60 15 30 215 200	180	1,710 2,430 265 360 400	530 765 70 96
Moosehead Dead River: Mouth to Jct. No. and So.	75	200		1,120	300
Branches (several sites)	av.696 165 106 140 165	495 12 77 91 175	175	750 800 2,210	27,100 195 140 520

				Horsepower	
Location	Drainage		Developed	Undev	eloped
	Area (Square	Head in	(Wheel	For Flow	For Flow
	Miles)	Feet	Capacity)	50% of time	90% of time
KENNEBEC RIVER BASIN (Continued) Carrabassett River:					
at North Anson	357	35		1,060	385
at Cleveland Rips at E. New Portland.	352 222	26 26	300	775 190	285
E. New Portland to Kingheld	200	80		1,360	495
at Kingfield Tributaries to Carrabassett River:	165	10		130	40
Gilman Stream	$\frac{100}{34}$. 25 8	110 100	90	· · · · · · · ·
Embden Stream at Embden Pond			1		
Outlet Embden Stream below Embden	29	12	100		
Pond Outlet	29	80		255	70
Sandy River: 4 mi, above mouth	619	15	500	225	
4 mi. above mouthbelow Farmington Falls			000	İ	
Farmington Falls to Phillips	530	126		4,965	1,650
(7 sites totalling)	310	169		2,630	745
Sandy River: at Phillips	151	35		315	50
2 mi. above Phillips	140	60		460	85
Wilson Stream					
at Wilton (upper dam) at Wilton 3rd dam. at E. Wilton (middle dam)	34 34	15	100		
at E. Wilton (middle dam)		30 17	200 125		
at No. Chesterville		$\frac{10}{28}$	105		
Bog Stream at Mercer			100		
at Waterville	200	$\frac{35}{23}$	2,100		
at Rice Rips. at Oakland		42	$^{1,250}_{2,800}$		
at Oakland	175	67 8	4,000	170	15
Sebasticook River:				1,0	15
at Winslow	975 890	$\frac{22}{30}$	1,700	1.870	800
2 mi. above Benton Falls		21		1,870 1,310	560
at Clinton	849 754	10 17		595 900	255 385
2 mi. above Burnham	598	27	1,735		
at Pittsfield (lower dam)	320	10	335		.
2 In above Burnham W. Br. Sebasticook River: at Pittsfield (lower dam) at Pittsfield (upper dam) at Hartland (lower dam) at Hartland (upper dam) E. Br. Sebasticook Pives	235	$\begin{array}{c} 11 \\ 16 \end{array}$	344 195		
at Hartland (upper dam)		8		150	55
E. Br. Sebasticook River:	240	10	l	190	72
at Newport (lower dam)		13	125		
at Detroit		10 12	127 100		
at Dexter (5th dam)		22	100		
at Dexter (5th dam) at Dexter (4th dam) at Dexter (3rd dam) Tributaries to Sebasticook River:		12 18	100 100		
Tributaries to Sebasticook River:					
China Lake Stream: at No. Vassalboro	42	30	335		
North of East Vassalboroat East Vassalboro		12	67	38	14
Sandy Stream:	36	14	121	• • • • • • • • • • • • • • • • • • • •	
at Freedom, 3rd dam below		0.5	1.50		
Sandy Pond Twenty-Five-Mile Stream:		25	150		
at Burnham	143	15		150	54
at Gardiner, 1st & 2nd dams	240	32		925	77
at Gardiner, 1st & 2nd dams at Gardiner, 3rd dam (Kineo) at Gardiner, 4th dam		17 16	400 500	75	
at Gardiner, 5th dam		16	400	[
at Gardiner, 4th dam at Gardiner, 5th dam at Gardiner, 6th dam at Gardiner, 7th dam		37	1,000		
(Pumping Station)	220	10	140	125	

				Horsepower	
Location	Drainage	77)	Developed	Undev	eloped
	Area (Square Miles)	Head in Feet	(Wheel Capacity)	For Flow 50% of time	For Flow 90% of time
KENNEBEC RIVER BASIN (Continued)					
Cobbosseecontee Stream: at Collins Mill Dam at Spears Mill Dam Outlet Lake Cobbosseecontee Tributaries to Cobbosseecontee Strea	143 142 133	8 8 9		138 137 144	11 11 18
Wilson Stream at No. Monmouth.		15 21 14	100 150 142		
Outlet Maranacook Lake Miscellaneous Tributaries to Kenneb Cathance River nr. Topsham Webber Pond Outlet Stream	ec River:	23 80	300	110	15
Webber Pond Outlet Stream at Riverside Wesserunsett Str. at Athens Wesserunsett Str. at Malbons Mill	80	$70 \\ 22 \\ 15$	115	220 105	40 25
Fall Brook at Solon Austin Stream (several sites	35 73	60 400		105 1,760	21 280
Pleasant Pond Stream (several sites near Caratunk) Pierce Pond Stream. Moxie Str. at Lake Moxie Outlet	10 19 89 100	500 550 20 140		$\begin{array}{c} 350 \\ 1,050 \\ 178 \\ 1,400 \end{array}$	$100 \\ 310 \\ 53 \\ 420$
Moxie Stream			1,953		
Undeveloped sites less than 100 horsepower				887	214
Kennebec River Basin Totals			206,797	227,702	102,986
ANDROSCOGGIN RIVER BASIN Androscoggin River in Maine: at Brunswick (lower dam) at Brunswick (lower dam) at Pejepscot. at Lisbon Falls (lower dam) at Lisbon Falls (lower dam) at Lisbon Falls (upper dam) at Lowiston at Deer Rips at Gulf Island. at No. Turner Bridge at Livermore Falls at Chisholm. at Jay. at Riley at East Peru at Dixfield at Rumford at Rumford at Rumford at Rumford below Bear River at Bethel Rips above Pleasant River at Gilead Umbagog Lake to Pond in River (several sites) at Mining Mainer at Mining Mining Mining at Mining Mining Mining Mining at Gilead Umbagog Lake to Pond in River (several sites) at Middle Dam	3,290	14 19 22 14 19 21 14 19 50 31 55 18 31 24 12 20 20 20 48 98 16 20 24 22 20 24 20 20 31 31 31 31 31 31 31 31 31 31 31 31 31	2,432 10,200 8,084 1,032 900 23,786 16,150 27,000 10,560 11,370 3,430 7,020 4,670 14,744 39,000	3,090 576 4,400 6,460 5,300 5,700 5,700 4,590 3,080 4,240 5,020 4,500 9,340 1,830	300 2,750 2,750 2,670 4,090 4,140 3,300 910 2,700 3,120 3,700 3,120 3,700 3,460 1,070
at Upper Dam	405 112 130 90	15 32 240 43	410	3,600 385	305 1,730 115
Magalloway River: below Aziscohos Dam	233	240		7,350	

	Ì			Horsepower	•
Location	Drainage		Developed	Undev	eloped
	Area (Square Miles)	Head in Feet	(Wheel Capacity)	For Flow 50% of time	For Flow 90% of time
ANDROSCOGGIN RIVER BASIN					
(Continued)	1				
Little Androscoggin River:	350	38	800	l i 400	
at Barker Mill Power Station	330	32	758	230	
at Littlefield's	327	23		675	188
at Minot Corner	310	11		305	60
at Hackett's Mills		$\begin{array}{c} 11 \\ 36 \end{array}$	$\frac{364}{1,907}$		
at 2 mi. above Mechanic Falls	200	12	1,001	190	48
at Biscoe Falls	76	24		135	33
at Snow Falls	72	41		215	53
Tributaries to Little Androscoggin River:					
Thompson Stream at Oxford		11	306	l	
Pennesseewassee Lake Outlet					
at Norway		52	450		
Androscoggin River:					
Sabattus River:					
at Lisbon		21	500		
at Lisbon Centerat Sabattus		18 12	235 133		
Nezinscot River:		12	199		
at Turner Center	173	14		182	36
at Turner Village	155	14		163	32
Martin Stream: at Chase Corner		11	100		
Worthley Brook:		11	100		
Worthley Brook: at East Peru	6	150		150	60
Webb River: at Dixfield	100	24		205	70
at Carthage	122	10		$\frac{325}{115}$	30
at Berry Mills	85	40	60	450	75
at Berry Millsabove Berry Mills	80	12	70	70	
Swift River: above Mexico	110	20		165	50
at Hale	110	19	220	100	30
at Frye	95	17		120	35
at Byron	54	35		130	40
Wild River: at Gilead	71	100		280	70
at Gileau	11	100		230	70
Developments less than 100					
horsepower			1,111		· · · · · · · · · · · ·
Undeveloped sites less than				'	
100 horsepower				432	113
Androscoggin River Basin Totals			187,802	84,163	42,423
			10,,002	01,100	,
PRESUMPSCOT RIVER BASIN Presumpscot River:					
at Smelt Hill	635	14	1,200		
at Cumberland Mills	570	22 28	2,040		
at Saccarappa	569	28	2.445		
at Mallison Falls	501 500	20 17	$\frac{1,430}{2,007}$		· · · · · · · · · · · ·
at Gambo Falls	496	24	2.030		
at Dundee Falls	443	51	5,000 $2,920$		
at Great Falls	440	34	2,920	· · · · · · · · · · ·	
at her weir	436	40	3,000		· · · · · · · · · · · ·
at Edes Falls	126	45		450	100
at Scribner Mills		9	103		
at Bolster Mills		11	60	180	95
below No. Waterford	90 50	60 60		410 185	95 50
	- 50	00		100	

				Horsepowe	er
Location	Drainage	TT	Developed	Under	reloped
	Area (Square Miles)	Head in Feet	(Wheel Capacity)	Flow For 50% of time	For Flow 90% of time
PRESUMPSCOT RIVER BASIN (Continued) Pleasant Lake Outlet	15	14	70	130	
at Bridgton (5th dam from Highland Lake)		14 50	100 520		
Bear River: near Harrison	20	100		200	40
Pleasant River: near Windham Center	20	60		145	50
Piscataqua River: at West Cumberland Northwest River:		20	146		
above East Sebago	22	80		145	25
Developments less than 100 horsepower			1,116		
Undeveloped sites less than 100 horsepower				269	61
Presumpscot River Basin Totals			24,187	2,114	421
SACO RIVER BASIN Saco River: at Biddeford at Biddeford at Union Falls at Bar Mills at Bar Mills at Bar Mills at Buxton at Bonny Eagle at East Limington at Steep Falls at Highland Rips at Highland Rips at Hiram at Swan Falls Desipee River: 2 mi. below Kezar Falls at Kezar Falls at Kezar Falls. Little Ossipee River: at East Limington to Ledgemere at Ledgemere Power Plant. Ossipee Mills to Newfield at Newfield	1,680 1,620 1,590 1,360 1,345 1,316 837 516 420 179 170 152 90 49 20	44 35 75 17 17 125 41 17 14 79 13 40 16 13 12 40 21 70 30 80	9,000 1,050 1 000 1,275 1,788 11,040 13,200 3,750 950 500 500 110	12,900 2,660 2,630 2,200 4,050 1,980 275 130 115 710 626 145 160	1,150 1,130 1,030 1,020 270 190 45 48
at No. Shapleigh Miscellaneous Tributaries to Saco River: Swan Pond Brook: at Goodwin's Mills Hancock Brook:		27	150		***************************************
at Rankin's Mills		11 16	100 120		
at Lovell		16	190		
Developments less than 100 horsepower			185		
Undeveloped sites less than 100 horsepower				199	63
			45,408	28,780	9,886

INDEX

1	Page
A	
ACCIDENTS Electric Companies	125
Total Number	127
ACCOUNTING	35 35
AID TO NAVIGATION	29
APPLICATION Electric Companies Electric Railroad Companies Gas Companies Motor Vehicles (Buses)	14 25 25 27
Steam Railroad Companies Telephone Companies	19 13
Water Companies	4 37 39
ALFRED WATER COMPANY Long Term Debt	
ANDOVER POWER COMPANY, INC. Capital Stock	113
ANDOVER WATER COMPANY Long Term Debt	
ANSON WATER DISTRICT Long Term Debt	112
AUBURN SEWERAGE DISTRICT Securities Authorized	108
AUBURN WATER DISTRICT Securities Authorized	
AUGUSTA WATER DISTRICT Securities Authorized	108 110

Page

В	
BANGOR AND AROOSTOOK RAILROAD COMPANY Accidents	124
BANGOR HYDRO-ELECTRIC COMPANY Accidents Appendix Long Term Debt Appendix Capital Stock Appendix	109
BANGOR WATER DEPARTMENT Long Term Debt	110
BAR HARBOR WATER COMPANY Securities Authorized Appendix Long Term Debt Appendix Capital Stock Appendix	110
BATH WATER DISTRICT Securities Authorized	108 110
BELFAST WATER DISTRICT Long Term Debt	110
BETHEL WATER COMPANY Long Term Debt	112 115
BIDDEFORD & SACO WATER COMPANY Bonds Authorized	110
BINGHAM WATER DISTRICT Long Term Debt	112
BOOTHBAY HARBOR WATER SYSTEM Long Term DebtAppendix	110
BOSTON & MAINE RAILROAD Accidents	124
BRUNSWICK & TOPSHAM WATER DISTRICT Securities Authorized	
BROWNVILLE, MAINE WATER COMPANY Capital StockAppendix 1	115
BROWNVILLE & WILLIAMSBURG WATER COMPANY Long Term Debt	112 115
BRYANT'S POND ELECTRIC COMPANY Capital Stock	113

	Page
В	
BUCKSPORT VILLAGE CORPORATION	
Long Term DebtAppendix	112
BUCKSPORT WATER COMPANY	
Securities Authorized	108
Long Term DebtAppendix	
Capital StockAppendix	114
BUS LINES Reduction in fares	28
Table of Cases	
Tabulations, Operations 1938 Appendix	
Tabulations, Operations 1939	
Formal Complaints	27
Applications and Petitions	27
Inspections	28
C	
CALAIS WATER & POWER COMPANY	
Capital StockAppendix	114
CAMDEN AND ROCKLAND WATER COMPANY	
Securities AuthorizedAppendix	108
Long Term DebtAppendix	
Capital StockAppendix	114
CANADIAN NATIONAL RAILWAY COMPANY	
Accidents	124
•	
CANADIAN PACIFIC RAILWAY COMPANY	104
AccidentsAppendix	124
CAPITAL STOCK	
Electric Utilities Appendix	
Water UtilitiesAppendix	114
CARIBOU WATER, LIGHT & POWER COMPANY	
Securities Authorized	
Long Term DebtAppendix 109	
Capital Stock Appendix 113,	114
CARRABASSETT LIGHT & POWER COMPANY	
Capital StockAppendix	113
CASCO BAY LIGHT & WATER COMPANY	
Long Term Debt	109
Capital Stock	
CASES, DISPOSITION OFAppendix	129
CASTINE WATER COMPANY	
Long Term DebtAppendix	
Capital StockAppendix	114

Page	e
CENTRAL MAINE POWER COMPANY Accidents Appendix 124 Bonds Authorized Appendix 108 Stock Authorized Appendix 108 Long Term Debt Appendix 108 Capital Stock Appendix 118	8 8 9
COMMISSION, PUBLIC UTILITIES Decisions, Number of	1
CONTRACTS Electric Companies	5
CONSUMERS ELECTRIC COMPANY Capital Stock	3
CORNISH & KEZAR FALLS L. & P. CO. Capital Stock	3
CORNISH WATER COMPANY Capital Stock	5
CRAWFORD ELECTRIC COMPANY Capital Stock	3
CUMBERLAND CENTER WATER COMPANY Capital Stock	5
CUMBERLAND COUNTY POWER AND LIGHT CO. Accidents	9
D	
DAMARISCOTTA-NEWCASTLE WATER COMPANY Long Term Debt	
DANFORTH WATER DISTRICT Long Term Debt	
DEBT, LONG TERM Electric Utilities	
DECISIONS OF COMMISSION Two-year period ended June 30, 1940	5
DEXTER WATER WORKS Long Term Dobt Appendix 11	2

	Page
DIXFIELD LIGHT & WATER COMPANY Capital StockAppendix	115
DOMESTIC WATER SUPPLIES	4
DOVER-FOXCROFT WATER DISTRICT	
Long Term DebtAppendix	110
E	
EASTPORT WATER COMPANY	
Long Term DebtAppendix	110
Capital StockAppendix	
ELECTRIC COMPANIES	
Accidents Appendix	·124
Applications and Petitions	14
Contracts	15
Formal Complaints	14
Investigations of	15
Official address of companyAppendix	49
Operating official, name of	49
Rates, reduction in	15
R.E.A. Co-operative Lines	18 17
Securities Authorized	
Table of cases	
	2–13
Tabulations showing operations, 1939 Appendix 49	
ELECTRIC RAILROAD COMPANIES	
General Docket	25
Petitions	25
Table of casesAppendix	136
ELECTRICAL STATISTICS	
Tabulations of	103
EXPENSES OF COMMISSIONAppendix	
EXPENSES OF COMMISSIONAppendix	117
F	
FARES	
Reduction in	28
FARMERS ELECTRIC COMPANY	
Capital Stock	113
FARMINGTON FALLS WATER COMPANY	
Capital Stock	115
FORMAL COMPLAINTS	
Water Companies	3
Telephone Companies	13
Electric Companies	14
Steem Reilroad Companies	12

	Page
FORT FAIRFIELD LIGHT & POWER COMPANY Capital Stock Appendix Long Term Debt Appendix	113 109
FORT KENT WATER COMPANY Capital Stock Appendix Long Term Debt Appendix	
FREEPORT WATER COMPANY Capital Stock. Appendix Long Term Debt. Appendix Securities Authorized. Appendix	110
FRIENDSHIP WATER COMPANY Capital Stock Appendix Long Term Debt Appendix	
FRONTIER WATER COMPANY Capital Stock	
FRYEBURG WATER COMPANY Capital StockAppendix	115
G	
GARDINER WATER DISTRICT Long Term DebtAppendix	110
GAS COMPANIES Petitions of	25
GRADE CROSSINGS Accidents	124 20
GRAY WATER DISTRICT Long Term DebtAppendix	112
GREENVILLE WATER COMPANY Capital StockAppendix	114
GRINDSTONE NECK WATER COMPANY Capital Stock	
GUILFORD WATER COMPANY Securities Authorized	110
н	
HALLOWELL WATER DISTRICT Long Term DebtAppendix	110

HAMPDEN & NEWBURG LIGHT & POWER COMPANY	age
Capital Stock	
HAMPDEN WATER DISTRICT Long Term Debt	
HANCOCK WATER, LIGHT & POWER COMPANY Capital Stock	115
HARRISON WATER COMPANY Capital Stock	15
HARTLAND & ST. ALBANS TELEPHONE COMPANY Securities Authorized	108
HARTLAND WATER DISTRICT Capital Stock	
HEBRON WATER COMPANY Capital Stock	115
HOULTON WATER COMPANY Capital Stock Appendix 1 Long Term Debt Appendix 1	114 110
I	
INVESTIGATIONS Telephone Companies Electric Companies Water Companies Rural Extensions	13 15 4 17
INSPECTIONS	
Water Companies Telephone Companies Electric Companies Steam Railroad Companies Busses Steamboats and Motor Boats	4 13 15 19 28 29
ISLAND FALLS WATER COMPANY Capital Stock	
J	
JACKMAN WATER, LIGHT & POWER COMPANY Capital Stock	115

Page K
KENNEBEC WATER DISTRICT Long Term Debt
KENNEBUNK WATER DISTRICT Long Term DebtAppendix 111
KEZAR FALLS WATER COMPANY Capital Stock
KINGFIELD WATER COMPANY Capital StockAppendix 115
KITTERY WATER DISTRICT Capital Stock
${f L}$
LAW COURT CASES
LEWISTON WATER WORKS Long Term Debt
LIMESTONE WATER & SEWER COMPANY Capital Stock
LINCOLN WATER COMPANY Capital Stock
LISBON WATER WORKS Long Term DebtAppendix 111
LIVERMORE FALLS WATER DISTRICT Long Term DebtAppendix 111
LONG POND WATER COMPANY Capital Stock
LONG TERM DEBT Electrical Utilities
LUBEC ELECTRIC DEPARTMENT Long Term Debt
LUBEC WATER DEPARTMENT Securities Authorized
M
M MACHIAS WATER COMPANY
Capital Stock

	Page
MADAWASKA WATER COMPANY Long Term DebtAppendix	112
MADISON WATER DISTRICT Long Term DebtAppendix	111
MAINE CENTRAL RAILROAD COMPANY Accidents	
MAINE CONSOLIDATED POWER COMPANY	
Long Term Debt	109
Securities Authorized	
MAINE PUBLIC SERVICE COMPANY Capital StockAppendix	112
MAPPING, TOPOGRAPHIC	29
MARS HILL & BLAINE WATER COMPANY	
Securities Authorized Appendix	
Long Term DebtAppendix	
Capital StockAppendix	115
MARS HILL ELECTRIC COMPANY Capital StockAppendix	: 113
MECHANIC FALLS WATER COMPANY	
Capital Stock	
MEXICO WATER DISTRICT	
Long Term Debt	111
MISCELLANEOUS CASES	25
MILBRIDGE WATER COMPANY	
Capital Stock	115
MILEAGE OPERATED	
Steam Railroads Appendix 1	6, 65
MILLINGGUET WATER COMPANY	
MILLINOCKET WATER COMPANY Capital Stock	- 11 <i>1</i>
Long Term Debt	x 111
Long Term Destppenda	. 111
MONHEGAN WATER COMPANY Capital Stock	x 115
MONSON LIGHT & POWER COMPANY	
Capital Stock	x 113
MILO WATER COMPANY	
Long Term Debt	x 111
Capital Stock Appendi	x 114

MONTICELLO ELECTRIC COMPANY	Page
Capital Stock	113
MOTOR BOATS AND STEAMBOATS Discussion of	29
MOTOR BUSSES Applications Complaints, Formal Inspections Fees Tabulations showing operation, 1938 Appendix Tabulations showing operation, 1939 Appendix	27 27 28 28 43 99
	ยย
MOTOR VEHICLES Busses Trucks	27 35
N	
NAVIGATION, AID TO	29
NEWPORT WATER COMPANY Capital Stock	114 108
NEW SHARON WATER COMPANY Capital StockAppendix	115
NON-UTILITIES Aid to Navigation Motor Vehicles, Busses Steamboats and Motor Boats Topographic Mapping Trucks Water Resources	29 27 29 29 35 31
NORTH BRIDGTON WATER COMPANY Capital StockAppendix	115
NORTH BERWICK WATER COMPANY Capital Stock	
NORTHEAST HARBOR WATER COMPANY Capital StockAppendix	114
NORTHPORT MOUNTAIN SPRING COMPANY Capital Stock	115
NORTH VILLAGE WATER COMPANY Conital Stock Appendix	115

	Page
NORTHERN WATER COMPANY	
Capital Stock	
NORWAY WATER COMPANY	
Capital Stock Appendix	114
Long Term Debt	
O	
OLD TOWN WATER DISTRICT	
Long Term DebtAppendix	111
OAKLAND WATER COMPANY	
Capital Stock	114
Long Term DebtAppendix	. 111
OQUOSSOC LIGHT & POWER COMPANY	
Capital StockAppendix	
Long Term Debt	
Securities rumanized	100
P	
PARIS HILL WATER COMPANY Capital Stock	: 115
PATTEN WATER COMPANY	
Capital Stock	115
PENOBSCOT COUNTY WATER COMPANY	
Capital StockAppendix	
Long Term Debt	
	100
PINE TREE AQUEDUCT COMPANY	. 115
Capital StockAppendix	. 115
PHILLIPS ELECTRIC LIGHT & POWER COMPANY Capital Stock	113
PHILLIPS WATER COMPANY	
Capital Stock	115
Long Term DebtAppendix	112
PITTSFIELD WATER WORKS	
Long Term DebtAppendix	111
PORTLAND TERMINAL COMPANY	. 194
Accidents	1.44
PORTLAND WATER DISTRICT Bonds Authorized	100
Long Term Debt	111

PRESQUE ISLE WATER COMPANY	Page
Securities Authorized Appendix	108
Long Term DebtAppendix	
Capital Stock	
PRINCETON LIGHTING DISTRICT	
Securities Authorized	108
Long Term DebtAppendix	
PUBLIC UTILITIES Number in Maine	3
PUBLIC UTILITIES COMMISSION	0.5
Decisions of, period ended June 30, 1940	25
Expenses, annual	117
PUBLIC WATER SUPPLIES	
Discussion	4
Rating Schedule	7
Q	
QUANTABACOOK WATER COMPANY	
Capital StockAppendix	
Long Term DebtAppendix	112
R	
RANGELEY WATER COMPANY	
Capital Stock	114
Long Term Debt	
RATES	
Reduction in	15
RATINGS, WATER UTILITY	7
RECOMMENDATIONS OF COMMISSION	42
RECOMMENDATIONS OF MINER STACKPOLE, ENGINEER	31
REDUCTIONS	
Electric company rates	15
Motor bus fares	25
REPARATIONS	
Steam Railroad Companies	24
RICHMOND WATER WORKS	
Capital Stock	114
RUMFORD FALLS & MEXICO WATER DISTRICT	
Long Term Deht Annendiv	111

	age
RUMFORD FALLS LIGHT & WATER COMPANY Capital Stock	113
RURAL ELECTRIFICATION ADMINISTRATION Cooperative Lines	18
S	
SANFORD WATER DISTRICT Securities Authorized	
SANGERVILLE WATER SUPPLY COMPANY	
Long Term Debt	
SEAL COVE WATER COMPANY	
Capital Stock	115
SEAL HARBOR WATER COMPANY Capital Stock	115
SEARSPORT WATER COMPANY	
Capital Stock	114 111
SECURITIES AUTHORIZEDAppendix	108
SKOWHEGAN WATER COMPANY	
Securities Authorized	111
SMALL POINT WATER COMPANY	
Capital Stock	115
SOUTH BERWICK WATER COMPANY, INC.	
Long Term Debt	112
Capital StockAppendix	
SOUTHPORT WATER SYSTEM	
Long Term DebtAppendix	112
SOUTHWEST HARBOR WATER COMPANY	
Securities Authorized	108
Long Term DebtAppendix	111
Capital StockAppendix	114
ST. CROIX ELECTRIC COMPANY Capital Stock	113
STEAMBOATS AND MOTOR BOATS	
Applications	29
Certificates	29
Licenses	29 29
	40

Pa	ge
STEAM RAILROADS	0.4
Accidents	$\frac{24}{21}$
	21 19
	18
<u>-</u>	20
	19
Official Address of CompanyAppendix	64
1 0 ,	64
	24
	21
Table of Cases	ฮฮ กก
Tabulations, Operations 1938	72
	21
The state of the s	
STEEP FALLS WATER COMPANY	
Capital Stock	15
Capital Stock	.0
STOCKTON SPRINGS WATER COMPANY	
Long Term DebtAppendix 1	12
Capital Stock	
STONINGTON & DEER ISLE POWER COMPANY	
Long Term DebtAppendix 10	09
Capital StockAppendix 13	
STONINGTON WATER COMPANY	
Capital StockAppendix 11	15
STRATTON LIGHT COMPANY	
Long Term DebtAppendix 10	
Capital StockAppendix 11	13
SULLIVAN HARBOR WATER COMPANY	
Capital StockAppendix 11	15
T	
-	
TABLE OF CASES BEFORE COMMISSION	
Electric Companies	
Electric Railroads	
Jitney BusesAppendix 13	
Steam Railroads	
Telephone Companies	

	Page
TELEPHONE COMPANIES	
Applications and Petitions	13
Formal Complaints	13
Investigations of	13
Official Address of Companies Appendix Operating Official, Name of	74 74
Table Cases	
Tabulations, Operations 1938	
Tabulations, Operations 1939 Appendix 7	
TOPOGRAPHIC MAPPING	29
TRAFFIC AND MILEAGE STATISTICS Steam Railroads	19
TRUCKS	
Discussions	35
Law, Amendments to	35
Truck Docket Statistics	37
U	
UNION WATER COMPANY	
Capital Stock	115
Long Term DebtAppendix	
UTILITIES, PUBLIC	_
Number in Maine	3
v .	
VAN BUREN LIGHT AND POWER DISTRICT	
Bonds Authorized	
Long Term DebtAppendix	109
VAN BUREN WATER DISTRICT	
Long Term Debt	111
Securities Authorized	: 108
VINALHAVEN LIGHT & POWER COMPANY	
Capital Stock	113
Long Term DebtAppendix	109
Securities Authorized Appendix	108
VINALHAVEN WATER COMPANY Capital Stock	. 11/
Long Term Debt	: 111
W	
WALDOBORO WATER COMPANY	
Capital Stock	: 115
WARREN TELEPHONE COMPANY Securities Authorized Appendix	. 100
Somming Authorized ADDRIGHT	. LUO

· ·	Page
WARREN WATER SUPPLY COMPANY Capital StockAppendix	115
WASHBURN ELECTRIC COMPANY Capital Stock	113
WASHBURN WATER COMPANY Capital Stock	
WATER COMPANIES	
Applications and petitions Domestic water supplies, Rating Formal complaints Official address of companies Operating official, name of Public Supplies, Discussion of Ratings for 12 month period ended September 30	4 7 3 83 83 4 8
Securities Authorized	129 9–42
Tabulations, Operations 1939	1-97
WATER RESOURCES Discussion of Expenditures, State and Federal Government Personnel of Department Water Wheel Capacity, Discussion of (1869–1940) Tabulations	31 32 34 34 139
WEST SKOWHEGAN AQUEDUCT COMPANY	
Capital StockAppendix	
WHARFINGERS	25
WILTON WATER COMPANY Capital Stock	114
WINTERPORT WATER COMPANY Capital Stock	112
WISCASSET WATER COMPANY	
Capital Stock	111
Y	
YARMOUTH WATER DISTRICT Long Term DebtAppendix YORK WATER DISTRICT	111
Long Term Debt Appendix	111