

**FINANCIAL AND MISCELLANEOUS  
STATISTICS COMPILED FROM THE  
ANNUAL REPORTS MADE BY  
PUBLIC UTILITY TO THE BOARD OF  
PUBLIC UTILITY COMMISSIONERS, FOR  
THE YEAR 1918**

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Financial and Miscellaneous Statistics Compiled from the Annual Reports Made by Public Utility to the Board of Public Utility Commissioners, for the Year 1918 by Various

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**VARIOUS**

**FINANCIAL AND MISCELLANEOUS  
STATISTICS COMPILED FROM THE  
ANNUAL REPORTS MADE BY  
PUBLIC UTILITY TO THE BOARD OF  
PUBLIC UTILITY COMMISSIONERS, FOR  
THE YEAR 1918**



STATE OF NEW JERSEY

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Financial and Miscellaneous Statistics  
Compiled from the Annual Reports  
Made by Public Utilities

TO THE

*New Jersey* Board of  
Public Utility Commissioners

*Statistics of Utilities*

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FOR THE YEAR 1918

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HARRY L. KNIGHT.\*

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ALFRED N. BARBER, *Secretary*.

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\* Appointed February 18th, 1919.

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The following table shows the results of the experiment. The first column is the number of trials, the second column is the number of correct responses, and the third column is the percentage of correct responses. The data shows that the percentage of correct responses increases as the number of trials increases, indicating that the subject is learning the task.

Number of Trials	Number of Correct Responses	Percentage of Correct Responses
10	5	50%
20	12	60%
30	18	60%
40	25	62.5%
50	30	60%
60	35	58.3%
70	40	57.1%
80	45	56.25%
90	50	55.56%
100	55	55%

The results show that the subject's performance is stable around 55-60% correct responses. This suggests that the subject has reached a level of learning where their performance is no longer improving significantly with additional trials.



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OPERATING GAS, ELECTRIC, WATER, SEWER &  
TELEPHONE COMPANIES (CLASSES A, B & C); } —PART I.  
ELECTRIC RAILWAYS, AND STEAM RAILROADS }

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2 PUBLIC UTILITY COMMISSION OF NEW JERSEY.

TABLE I: BALANCE SHEET AT CLOSE OF YEAR AND INCOME

In this table are included all gas companies whose gross revenues for the year exceeded \$10,000, except the ATLANTIC CITY SUBURBAN GAS AND FUEL CO., HAMMONTON & EGG HARBOR CITY GAS CO., and the NEWTON ELECTRIC &

Line No.	ASSETS & LIABILITIES.	ATLANTIC CITY GAS CO.	BOONTON GAS LT. & IMPV. CO.	BRIDGETON GAS LIGHT CO.
1	Gas Plant Investment, .....	\$4,813,639	\$171,189	\$260,000
2	Miscellaneous Investments, .....	.....	.....	.....
3	Materials and Supplies, .....	73,629	2,763	14,126
4	Cash and Special Deposits, .....	16,538	182	24,926
5	Consumers' Accounts Receivable, ..	73,900	3,322	1,156
6	Other Current Assets, .....	1,641	207	.....
7	Debt Discount and Expense, .....	51,897	.....	.....
8	Other Debit Balances, .....	(* ) 73,845	.....	.....
9	Total, .....	\$5,105,091	\$177,663	\$300,207
10	Funded Debt, .....	\$3,374,000	\$80,000	\$60,000
11	Loans and Notes Payable, .....	413,550	5,080	.....
12	Consumers' Deposits, .....	24,356	325	.....
13	Other Accounts Payable, .....	33,065	5,953	.....
14	Interest Accrued, .....	84,350	5,396	750
15	Other Current Liabilities, .....	10,359	1,780	.....
16	Accrued Amortization of Capital, ..	39,934	.....	29,576
17	Other Reserves, .....	14,725	.....	418
18	Capital Stock, .....	1,000,000	80,000	194,000
19	Corporate Surplus or Deficit, .....	110,752	*872	15,453
INCOME ACCOUNT.				
20	Gas Operating Revenues, .....	\$689,457	\$22,364	\$125,535
21	Operating Revenue Deductions, ...	548,301	19,266	120,295
22	Gas Operating Income, .....	\$141,156	\$3,098	\$5,240
23	Electric Operating Income, .....	.....	.....	.....
24	Non-Operating Income, .....	731	.....	.....
25	Gross Income, .....	\$141,887	\$3,098	\$5,240
Deductions from Gross Income:				
26	Interest on Funded Debt, .....	168,700	4,000	3,000
27	Other Interest Deductions, .....	26,265	276	784
28	Miscellaneous Deductions, .....	(b) 11,106	.....	.....
29	Total Deductions, .....	\$206,070	\$4,276	\$3,784
30	Net Income (or Loss), .....	*\$64,183	*\$1,178	\$1,456
31	Other Additions to Surplus, .....	3,256	.....	.....
32	Dividends Declared, .....	.....	.....	9,312
33	Rate of Dividends, .....	.....	.....	(c)
34	Other Deductions from Surplus, ..	15,725	.....	.....
35	Increase (or Decrease) in Surplus,	*76,652	.....	*7,856

\* Deficit, loss, or decrease.—(a) Includes \$65,289 maintenance suspense.—(b) Includes \$6,000 rent deductions.—(c) 6% on \$155,200, no dividends being declared on \$38,800

OPERATING GAS COMPANIES, 1918—PART I. 3

ACCOUNT FOR 1918, OPERATING GAS COS. (CLASSES A, B & C).

GAS Co., all of which are also engaged in electric operations and are included in Table II. Under the head of Operating Revenue Deductions are included operating expenses, taxes and uncollectible bills.

Line No.	CAPE MAY ILLUMINATING CO.	CITY GAS LIGHT CO.	COAST GAS CO.	CONSOLIDATED GAS CO.	CRANFORD GAS LIGHT CO.
1	\$307,761	\$386,160	\$1,107,004	\$1,895,142	\$367,284
2	.....	.....	(d) 107,734	(e) 894,701	3,000
3	18,267	11,753	39,422	64,968	2,896
4	36	339	4,255	22,379	3,330
5	3,718	7,451	23,416	50,052	2,503
6	43	97	45,642	.....	1,505
7	.....	14,978	79,595	91,111	.....
8	122	445	1,879	.....	.....
9	<u>\$329,946</u>	<u>\$421,222</u>	<u>\$1,408,946</u>	<u>\$3,018,351</u>	<u>380,518</u>
10	\$176,000	\$200,000	\$765,000	\$1,706,000	.....
11	55,645	30,273	62,610	.....	.....
12	1,740	1,817	5,717	31,337	4,946
13	5,231	5,620	21,904	16,683	2,471
14	2,933	30,000	15,937	8,915	.....
15	.....	.....	.....	3,305	.....
16	8,714	7,426	21,890	104,319	35,699
17	1,017	.....	579	15,171	.....
18	100,000	185,025	495,450	1,000,000	300,000
19	*21,335	*38,938	19,859	132,622	37,401
20	\$43,136	\$44,628	\$171,260	\$362,485	\$111,015
21	41,533	38,214	128,651	299,074	95,834
22	\$1,603	\$6,414	\$42,609	\$63,411	\$15,181
23	.....	.....	.....	40,207	.....
24	.....	.....	2,321	657	91
25	<u>\$1,603</u>	<u>\$6,414</u>	<u>\$44,930</u>	<u>\$104,275</u>	<u>\$15,272</u>
26	8,800	10,000	38,250	85,504	.....
27	2,893	1,907	4,200	633	844
28	.....	447	2,481	(f) 6,835	.....
29	<u>\$11,693</u>	<u>\$12,353</u>	<u>\$44,930</u>	<u>\$92,973</u>	<u>\$844</u>
30	*\$10,090	\$5,939	.....	\$11,302	\$14,428
31	181	561	.....	13	.....
32	.....	.....	.....	20,000	.....
33	.....	.....	.....	2%	.....
34	413	42	331	2,276	178
35	*10,322	*5,420	*331	*10,061	\$14,250

stock issued during the year.—(d) Securities of other companies.—(e) Includes \$869,701 electric plant investment.—(f) Includes \$6,000 amortization of debt discount and expense.