



BOARD OF DIRECTORS, Seated L/R: C. Hazen Stetson, G. Melvin Hovey, and Ralph A. Brown. Standing L/R: Donald F. Collins, Nathan L. Grass, Irwin F. Porter, Walter M. Reed, Jr., and D. James Daigle.

board of directors

RALPH A. BROWN
Chairman of the Board
Maine Public Service Company
Presque Isle, Maine

DONALD F. COLLINS
President
S. W. Collins Co.
Caribou, Maine
Chairman, Aroostook Trust Company
Caribou, Maine

D. JAMES DAIGLE
President
David D. Daigle Farms, Inc.
Fort Kent, Maine and
Orlando, Florida

NATHAN L. GRASS
President and Owner
Belanger Farm Machinery, Inc.
Caribou, Maine

G. MELVIN HOVEY
President and Chief Executive Officer
Maine Public Service Company
Presque Isle, Maine

IRWIN F. PORTER
Honorary Director
Casco Northern Bank, N.A.
Portland, Maine

WALTER M. REED, JR.
President
Reed Farms, Inc.
Fort Fairfield, Maine

C. HAZEN STETSON
Honorary Chairman of the Board
Maine Public Service Company
Presque Isle, Maine

executive officers

G. MELVIN HOVEY President and Chief Executive Officer	RALPH A. BROWN Chairman of the Board
FREDERICK C. BUSTARD Vice President Engineering and Operations	PAUL R. CARIANI Treasurer, Secretary and Clerk
DONALD A. LINDSAY Vice President—Subsidiary	CLARENCE E. CAMBRIDGE Assistant Secretary and Assistant Treasurer



ANNUAL MEETING: Second Tuesday in May
PRINCIPAL OFFICE: 209 State Street
Presque Isle, Maine 04769

contents

Five-Year Summary of Selected Financial Data	1
President's Letter	2
Analysis of Financial Condition and Review of Operations	4-6, 8-10
Financial Statements and Notes	7-9, 11-20
Auditors' Report	21
Consolidated Financial Statistics	22-23
Eleven-Year Operating Statistics	Inside Back Cover

Transfer Agent: Manufacturers Hanover Trust
Company, New York

Stock Registrar: Common Stock—
Manufacturers Hanover Trust Company, New York

five-year summary of selected financial data

	1983	1982	1981	1980	1979
Operating Revenues	<u>\$ 33,183,752</u>	<u>\$31,144,070</u>	<u>\$29,273,813</u>	<u>\$27,789,640</u>	<u>\$21,239,729</u>
Net Income	<u>\$ 6,333,486</u>	<u>\$ 4,660,426</u>	<u>\$ 3,297,458</u>	<u>\$ 2,487,842</u>	<u>\$ 2,802,916</u>
Dividends on Preferred Stock	<u>820,624</u>	<u>541,918</u>	<u>549,211</u>	<u>556,509</u>	<u>262,134</u>
Net Income Available for Common Stock	<u>\$ 5,512,862</u>	<u>\$ 4,118,508</u>	<u>\$ 2,748,247</u>	<u>\$ 1,931,333</u>	<u>\$ 2,540,782</u>
Earnings Per Share of Common Stock	<u>\$6.68</u>	<u>\$5.95</u>	<u>\$4.04</u>	<u>\$2.86</u>	<u>\$3.80</u>
Dividends Per Share of Common Stock:					
Declared Basis	<u>\$2.27</u>	<u>\$2.12</u>	<u>\$1.92</u>	<u>\$1.92</u>	<u>\$1.84</u>
Paid Basis	<u>\$2.22</u>	<u>\$2.07</u>	<u>\$1.92</u>	<u>\$1.90</u>	<u>\$1.79</u>
Total Assets	<u>\$102,574,857</u>	<u>\$88,639,629</u>	<u>\$75,558,271</u>	<u>\$68,613,583</u>	<u>\$62,879,849</u>
Long-Term Debt Outstanding	<u>\$ 39,827,432</u>	<u>\$40,280,040*</u>	<u>\$25,419,480</u>	<u>\$25,919,704</u>	<u>\$27,169,336</u>
Less amount due within one year ..	<u>445,504</u>	<u>446,560</u>	<u>506,368</u>	<u>505,664</u>	<u>1,228,128</u>
Long-Term Debt	<u>\$ 39,381,928</u>	<u>\$39,833,480</u>	<u>\$24,913,112</u>	<u>\$25,414,040</u>	<u>\$25,941,208</u>
Redeemable Cumulative Preferred Stock	<u>\$ 8,649,000</u>	<u>\$ 5,754,000</u>	<u>\$ 5,859,000</u>	<u>\$ 5,964,000</u>	<u>\$ 6,069,000</u>

*Includes \$16,000,000 of short-term debt refinanced.

President's Letter

to our Stockholders and Employees

The year of 1983 brought many new challenges and a planned transition in the Company's management. The management changes are discussed in detail in the "Director and Executive Changes" section of this report.

The Company is a part-owner (1.46056%) in the Seabrook nuclear plant being constructed in Seabrook, New Hampshire, by the lead participant, Public Service of New Hampshire (PSNH). Our participation in these units continues to be a substantial cash burden.

A major accomplishment during the year was the Company's ability to sell \$24 million of securities: \$7 million of First Mortgage Bonds, \$9 million of Debentures, \$3 million of Preferred Stock, and approximately \$5 million of Common Stock. All of the proceeds from these financings were used to reduce the Company's short-term debt. Until such time as Seabrook Unit #1 is completed, in service, and allowed in rate base, we expect to continue to need substantial amounts of financing.

In 1981 the Maine Public Utilities Commission initiated an investigation into the power supply planning and purchases of Maine Public Service Company. As a result of this investigation, the Maine Public Utilities Commission ordered the Company to make a "good faith effort" to sell 50% of its Seabrook ownership. We have offered our ownership to all electric utilities in New England and New York State, without success. Therefore, as an alternative, we have encouraged the cancellation of Seabrook Unit #2 in an effort to comply with the Maine Public Utilities Commission's order.

Several of the Seabrook participants have announced their intent to sell part of their interest in Seabrook or to delay or cancel Unit #2. At a Special Seabrook Joint Owners Meeting held on September 8, 1983, the Connecticut participants (United Illuminating and Connecticut Light and Power) offered a resolution to cancel Seabrook Unit #2 immediately. This resolution, which required an 80% ownership agreement for passage, was defeated. Thirty-three percent of the owners, including Maine Public Service Company, voted for this resolution. An alternative resolution was then proposed, which passed unanimously, requiring Unit #2 expenditures to be kept at the lowest feasible level until fuel loading of Unit #1.

At the March 1, 1984, Joint Owners Meeting, four owners, (Central Maine Power Company, United Illuminating Company, Connecticut Light & Power Company, and New England Power Company) sponsored a resolution to cancel Unit #2. This resolution was again defeated, however, 39.88 percent of the owners, including Maine Public Service Company, voted for the resolution.

For the past year Management Analysis Company of San Diego, California, has been employed to act as an independent management overseer to the Seabrook project. They monitor and report directly to all owners on areas where problems may exist and where improvements can be made. In addition, representatives

of Fuel Supply Services were hired by PSNH to assist in the management and start-up of the project. The representatives from Fuel Supply Services, now on site, include those who were responsible for the recent successful start-up at Florida Power and Light Corporation's St. Lucie #2 nuclear plant. In addition, Mr. William B. Derrickson, who managed all phases of the St. Lucie #2 project, assumed the position of Senior Vice President—Nuclear Energy at PSNH and will take charge of the Seabrook Station construction.

New schedule and cost estimates compiled under the direction of PSNH, aided by United Engineers and Constructors and Yankee Atomic Electric Company, were presented at the March 1, 1984 Joint Owners Meeting. On the advice of Management Analysis Company (MAC) the Seabrook owners did not adopt the new schedule and cost estimates. PSNH said the new estimates assumed continuation of past practices at the site, and did not take into account sufficient changes of management structure and techniques which have and will continue to be implemented at the project. As a result, MAC recommended the new schedule and cost estimates not be adopted until the new management improvements are taken into account. Pending such determination, the Company has adopted the estimates for financial planning purposes. Based upon these estimates, the Company's cost including allowance for funds used during construction (AFUDC) is approximately \$78.8 million for Unit #1 and \$74.3 million for Unit #2. The new estimated in-service dates are July, 1986 for Unit #1 and December, 1990 for Unit #2.

Although there are numerous adverse news events occurring with regard to the construction of nuclear power plants, we have been assured by Management Analysis Company, United Engineers and Constructors, and PSNH that the construction of the Seabrook Units is of the highest quality and will be a safe operating plant.

The Company's service area continues to have a high unemployment rate; however, we have within our territory an abundance of natural resources, such as lumber and wood products, large areas of excellent farm land, and recently-discovered large mineral deposits.

The Company's largest industrial customer, American Kitchen Foods, Inc., (AKF), a large potato processor, filed for Chapter 11 (bankruptcy) on October 12, 1983 and is currently not operating. The J. R. Simplot Company of Boise, Idaho, through a new subsidiary, Simplot Processor's, Inc., (SPI) in conjunction with the City of Presque Isle offered to purchase the plant if certain financing could be obtained. The offer has been accepted by the Debtors and is awaiting approval of the Bankruptcy Court. If financing is obtained, the Company understands that SPI intends to operate the plant, make certain improvements and hopes to reach full production within several years.

Total consolidated operating revenues in 1983, including fuel adjustment revenues, were \$33,183,752. This is an increase of 6.5% over 1982. Base revenues, excluding fuel, were up 13.5%, reflecting an increase in primary sales and the impact of the rate increases granted in 1982.

Total consolidated kilowatt-hour sales were 600,083,000—up 7.5% from 1982. Primary kilowatt-hour sales, which reflect the Company's firm load, were 560,228,000—up 4% from 1982.

Our consolidated earnings rose to \$6.68 per share based on 825,254 average shares outstanding. This is a 12% (\$0.73) increase over 1982 earnings of \$5.95 per share based on 692,694 average shares outstanding. The improved earnings are the result of primary sales growth, rate increases received by the Company in 1982 and large amounts of AFUDC. Quality of earnings has shown some improvement with AFUDC representing 92% of net income in 1983 versus 103% in 1982 and 104% in 1981.

We expect 1984 common dividends to stockholders will contain a return of capital.

The Company's rates continue to be one of the lowest in New England primarily because of our generating mix. In 1983 our generation sources were: 46.5% nuclear, 24.7% hydro and only 28.8% fossil fuel.

1983 was a good hydro year. Hydro production was 118% above normal. The Maine Yankee nuclear plant operated at a record high level of output. In accordance with an assignment agreement with the Houlton Water Company, we acquired an additional share of the output of Maine Yankee, amounting to approximately 3.4 megawatts.

The Company received a favorable "Letter Ruling" from the Internal Revenue Service allowing the Company to issue tax-exempt bonds for "local system facilities." The Company qualifies for issuance of tax-exempt bonds under the so-called "Two County Rule" of the Internal Revenue Code, as our Company's service territory lies entirely within two contiguous counties, Aroostook and Penobscot.

In an effort to encourage conservation within our service area, the Company is promoting a three-part energy conservation program. We are offering rebates on energy efficient appliances; subsidized low-interest loans for energy conservation measures; and installing water heater insulation jackets, at no charge to the customer.

Despite continuing major challenges, the future of our Company looks encouraging. Financial forecasts indicate the Company's cash earnings and internally generated funds will improve significantly when Seabrook Unit #1 is completed, goes in service and this investment is allowed in rate base by the Maine Public Utilities Commission. Even though electric rates will increase significantly, they will still be competitive with other companies in New England.

We are making an aggressive effort to improve our communications and public relations with customers, regulators, and legislators; and in particular we expect our long and desirable relationship with the New Brunswick Electric Power Commission to continue.

The task of managing the Company efficiently is made easier by our talented and industrious team of officers, managers and employees. We truly appreciate their efforts. We also extend our thanks to you, our stockholders, for your dedication and loyalty to our Company. Rest assured that our management team is doing their best to justify your continued confidence in Maine Public Service Company.

Sincerely,

G. Melvin Hovey

G. Melvin Hovey
President

Presque Isle, Maine

March 15, 1984

Director and Executive Changes

Ralph A. Brown retired as Company President and Chief Executive Officer on June 1, 1983, after 27 years of loyal and devoted service to the Company. Mr. Brown was elected Chairman of the Board at the Annual Meeting in May, 1983 replacing C. Hazen Stetson. Mr. Stetson had served as Chairman for 16 years, and will remain active as Honorary Chairman and member of the Board.

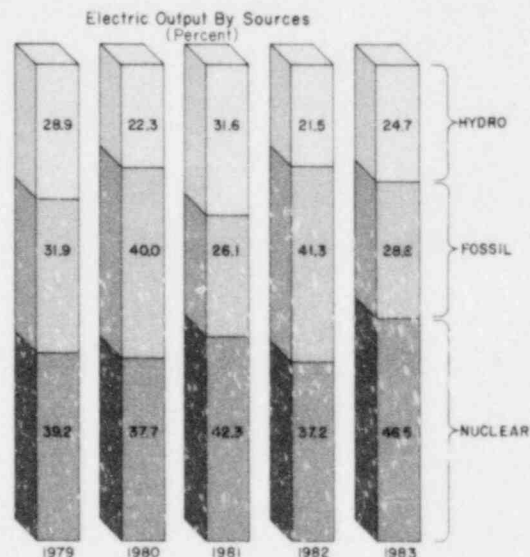
G. Melvin Hovey was elected President and Chief Executive Officer replacing Mr. Brown. Mr. Hovey has over 25 years experience with the Company including various management positions, and was Vice President of Engineering and Operations prior to his election as President.

Mr. Frederick C. Bustard was elected to the position of Vice President of Engineering and Operations succeeding Mr. Hovey. Mr. Bustard has been with the Company for more than 20 years, holding various engineering positions, and was Assistant to the President prior to his promotion to Vice President.

Frank E. Livingston, Treasurer, Secretary and Clerk retired effective March 1, 1983 after 35 years of faithful and dedicated service. Paul R. Cariani was elected to replace Mr. Livingston. Mr. Cariani's association with the Company dates back to November, 1977, and in 1978 he was appointed Assistant Treasurer, a position he held until his election as Treasurer, Secretary and Clerk.

The untimely death of Thomas L. Pinkham on March 16, 1983 created a vacancy on the Board of Directors. Mr. Pinkham had served on the Board for 11 years and was truly an outstanding business and community leader. He was a valuable source of experience, insight and advice, and his services to the Company will be greatly missed.

Replacing Mr. Pinkham on the Board is Nathan L. Grass, President and Owner of Belanger Farm Machinery, Inc., Caribou, Maine. Mr. Grass is active in civic affairs and a prominent business leader.



Analysis of Financial Condition and Review of Operations—1983

Revenues and Energy Sales

Consolidated operating revenues for 1983 established a new high, attaining \$33,183,752 as compared to \$31,144,070 in 1982 and \$29,273,813 in 1981. Base rate revenues (not including fuel cost recoveries) were \$2,549,734 (13.5%) over 1982, and \$5,029,456 (30.7%) over 1981. Growth in revenues over the past two years is primarily attributable to rate increases over this time period. The majority of fuel costs are embedded in the base rates, with only the related changes in the levels of fuel costs being reflected in fuel adjustment revenues. Fuel revenues decreased to \$11,627,465 in 1983 versus \$12,132,825 in 1982 and \$12,735,897 in 1981. Contributing factors to this reduction are the stabilization of fuel prices as well as the high levels of nuclear and hydro within the Company's generation mix.

Sales of energy reached 600,083 MWh in 1983 and were 7.5% greater than 1982 and 5.1% more than 1981. Residential energy sales in 1983 were 2.3% greater than 1982 whereas sales to small commercial and industrial customers gained 3.3% and large commercial and industrial sales increased 6.8%. In 1982 residential energy sales were .8% over those of 1981, small commercial and industrial sales were .7% above 1981 and large commercial and industrial sales were 1.8% less than 1981. On October 12, 1983, the Company's largest single industrial customer, American Kitchen Foods, Inc., (AKF) with subsidiaries in the Company's service area, filed a Chapter 11 petition under the Federal Bankruptcy Code. Gross revenues associated with this customer were approximately \$1,600,000 in 1983 and \$1,800,000 in 1982. A portion of the loss in sales is expected to be absorbed by other potato processing plants in our service area. The J. R. Simplot Company of Boise, Idaho (Simplot) in conjunction with the City of Presque Isle, Maine has offered to purchase the AKF facility. The offer has been accepted by the Debtors and is awaiting approval by the Bankruptcy Court. It is our understanding that Simplot has formed a subsidiary corporation, Simplot Processors, Inc., (SPI), and has designated that entity as the ultimate purchaser of the AKF assets. Financing required to purchase and improve the AKF facility has not yet been obtained, although the Company understands that necessary applications for such financings have been filed. If the purchase and improvement package is ultimately obtained, the Company understands that SPI intends to operate the plant and hopes to reach full production within several years. The effect of these circumstances on revenues cannot be predicted at this time.

Energy sales to public authorities showed a modest increase of 1.2% over 1982 and 9.7% over 1981, while street and area lighting sales were below 1982 by 1.8%. Sales for resale were 154,940 MWh in 1983 as opposed to 128,074 MWh in 1982 and 144,206 MWh in 1981. Most of the growth in 1983 sales for resale arose from sales to The New Brunswick Electric Power Commission (NBEP) of excess electric energy that became available because of more favorable water conditions during 1983. Sales to NBEP were 50,690 MWh, 19,242 MWh and 39,849 MWh in 1981, 1982 and 1983, respectively. Firm sales have grown steadily in the recent three years, from 509,741 MWh in 1981 to 538,805 MWh in 1982, and then to 560,228 MWh in 1983. Additional

information on revenues, sales, and other statistical data, may be found in the eleven-year consolidated operating statistics summary that appears near the end of this report.

Operating Expenses

In 1983, deferred fuel expenses were a positive \$644,911 as compared to a negative \$1,357,278 and a positive \$2,256,127 recorded in 1982 and 1981, respectively. (A positive deferred fuel expense indicates that a similar amount has been collected in revenues; a negative deferred fuel expense signifies that this amount will not be collected until a future accounting period.)

Hydro production during 1983 was 118.0% of normal versus 1982 production of 95.8% of normal, and a record water year in 1981, which recorded hydro output achieving 143.0% of normal. Total hydro generation in 1983 was 157,741 MWh in comparison to 128,101 MWh in 1982 and 191,698 MWh in 1981. Purchases of energy from outside sources were 435,854 MWh in 1983 and similarly 431,475 MWh in 1982 and 365,947 MWh in 1981. Nuclear energy purchases from Maine Yankee Atomic Power Company (Maine Yankee) are contingent upon that plant's capacity factor and were 73,867 MWh more than the 222,297 MWh purchased from that source in 1982. The purchases for 1982 were substantially less due to the fact that the unit was down for refueling late in the year, and also required more maintenance than usual. Purchases from Maine Yankee for 1981 were recorded at 256,068 MWh. The increase in purchases of nuclear energy for 1983 is also the result of an addition to Maine Public Service Company's entitlement of the total plant capacity and net electrical output of Maine Yankee from 4.9284% to 5.3357%; or .4073%, which had previously been assigned to the Houlton Water Company. This increment became effective June 1, 1983. Energy purchased from Maine Electric Power Company (MEPCO) was reduced from 71,406 MWh in 1982 to 61,555 MWh in 1983. Energy purchases from MEPCO for 1981 were substantially less at 37,824 MWh. This increase in 1982 and 1983 over that of 1981 is attributable to a 5 MW increase in capacity entitlement from that source beginning November 1, 1981, acquired from other New England utilities. A combination of above-normal hydro conditions and increased nuclear purchases from Maine Yankee resulted in a reduced need to purchase power from The New Brunswick Electric Power Commission (NBEP). Thus, purchases from NBEP decreased from 137,740 MWh in 1982 to 78,097 MWh in the 1983 calendar year. Purchases in 1981 were 72,037 MWh.

The total cost of purchased power decreased from \$15,020,231 in 1982 to \$12,880,854 in 1983, whereas such costs in 1982 were \$4,697,128 more than those of calendar year 1981. Purchased power expense from NBEP declined 47.5% from that of 1982, while purchases from MEPCO decreased by 12.7% from 1982.

In 1983, fossil fuel prices continued at a relatively stable level. It is difficult to predict when and if such prices will resume their upward spiral.

Operating expenses of the steam plants increased by \$92,169 or 3.5% in 1983 as compared with the previous year's steam operations expense. This small increase may be attributed to increased purchases in low-sulphur fuel at Wyman Unit 4. Diesel operating costs were \$9,668 (11.1%) less than the previous year, reflecting reduced production requirements from the diesel units. All production maintenance expenses were greater in 1983 by \$21,155 (4.3%) than those of 1982. These same costs in 1982 were \$178,355 (56.8%) more than 1981. The increases in 1982 over 1981 were primarily attributable to maintenance costs at the Caribou steam units and unusually heavy maintenance at the Tinker plant. Increases in 1983 are primarily due to maintenance costs at the steam units in Caribou. Steam maintenance expenses were \$140,669 in 1981, \$208,316 in 1982 and \$262,268 in 1983. Costs pertaining to Tinker maintenance were approximately \$59,000, \$185,000, and \$129,000, respectively, in 1981, 1982, and 1983.

Operating and maintenance expenses of the transmission system were above those of 1982 by 7.2%, up from \$1,047,030 to \$1,121,964. Correspondingly, 1982 transmission expenditures were 2.6% higher than the \$1,020,477 recorded for the calendar year 1981. Increased wheeling charges comprised the largest portion of the current year's increase. Distribution operation and maintenance charges were only .3% higher than those of 1982. Customer service and information posted a modest 2.6% increase over last year, up from \$151,665 to \$155,582. Administrative and general expenses showed a 5.4% decrease over the previous year, down from \$2,811,934 to \$2,658,985. Excluding regulatory expenses of \$876,285 and \$310,908 for 1982 and 1983, respectively, administrative and general expenses posted a 21.3% increase over the previous year, from \$1,935,649 in 1982 to \$2,348,077 in 1983. The largest factor that contributed to the 21.3% increase was outside services employed which increased 108.3% from \$179,111 in 1982 to \$373,122 in 1983. The net increase from 1981 to 1982 was held to 6.2%.

On October 12, 1983, American Kitchen Foods, Inc., the Company's largest industrial customer, filed a proceeding for an arrangement under Chapter 11 of the Federal Bankruptcy Act, owing at that time approximately \$176,000 of unpaid electric bills. To provide for the expected loss in calendar year 1983, the Company increased its expenses for uncollectible accounts by approximately \$128,000, from \$127,138 in 1982 to \$255,262 in 1983. This accounts for the 19.5% increase in customer accounts expense which rose from \$707,781 in 1982 to \$845,757 in 1983. Customer accounts expenditures increased 12.5% from 1981 to 1982.

Depreciation and amortization expense increased by \$4,582 for the year. Taxes other than income taxes charged against income in 1983 were up \$6,244, from \$993,157 to \$999,401. Including deferred taxes and investment tax credit adjustments, income taxes charged to operating expenses declined from a negative (\$168,744) at the end of 1981 to a negative (\$272,394) by the end of 1982. For the calendar year ended 1983, income taxes (including deferred taxes and investment tax credit adjustments) were a positive \$1,814,996. The current provision for income taxes, increased from a negative (\$693,776) at the end of 1982 to a positive \$372,746 in 1983. The negative income taxes associated with 1982 were the result of an operating tax loss carryback to prior years. The annual provision for

deferred income taxes relating to deferred fuel expense was a negative (\$392,203) in 1983 compared with a positive \$563,410 in the previous year. Deferred income taxes related to accelerated depreciation of property and other deferrals totaled \$1,375,971 in 1983 versus \$198,896 in 1982. This large variance of \$1,177,075 may be attributed to the normalization of AFUDC—Borrowed Funds of \$703,818 in 1983, and also to the reinstatement of \$289,338 in 1983 that was related to the tax effect of the 1982 net operating loss carryforward to 1983. Investment tax credit adjustments charged to income in 1983 were a positive \$458,482 compared with a negative (\$340,924) in 1982. The negative investment tax credit adjustment recorded in 1982 was the result of the operating tax loss carryback in that year.

Construction

Expenditures on additions, replacements and equipment in 1983 amounted to \$13,731,214, including allowances for borrowed funds used during construction of \$3,162,484. The majority of these expenditures were related to the Company's investment in the Seabrook Nuclear Units 1 and 2 and amounted to approximately \$12,020,100 (including allowance for borrowed funds used during construction) in 1983. These nuclear generating units are being constructed by Public Service of New Hampshire (PSNH) of which the Company has a 1.46% ownership. Additional work on William F. Wyman Unit 4, a jointly owned, oil-fired unit being operated by Central Maine Power Company required \$39,300. Work on the new transmission line from Presque Isle to Mapleton required \$88,200. Improvements to the Limestone Substation amounted to \$31,900. Expenditures at the Tinker Hydro Plant required \$69,800 (U.S.). Approximately \$58,400 was expended for voltage conversions and substation improvements. Meters, services, transformers and other customer-related facilities required the expenditure of \$393,800. Distribution line extensions, rebuilds, and highway relocations were \$788,900 and improvements to the transmission system required \$22,400. Street lighting, general equipment, and miscellaneous items absorbed the remaining \$218,400. The amounts contained in this paragraph do not include allowance for equity funds used during construction which in 1983 were \$2,661,612 and related primarily to the Company's investment in Seabrook.

Construction expenditures in 1984 are expected to total approximately \$16,598,700, including an estimated \$3,781,800 for allowance for borrowed funds used during construction. The major portion of the total will be for the Company's share of the continuing construction of Seabrook Units 1 & 2, which is estimated at about \$14,430,600 for 1984 including expenditures for nuclear fuel. Transmission improvements will require about \$295,000, while distribution expenditures will approximate \$1,298,000. The remaining \$575,000 is budgeted for numerous miscellaneous improvements and needed equipment throughout the consolidated system. As of December 31, 1983, the Company had invested \$41,013,054 in Seabrook Unit 1 and \$11,791,488 in Unit 2 including allowance for borrowed and equity funds used during construction. All the costs of common facilities have been allocated to Unit 1. Nuclear fuel expenditures for both units are approximately \$3,500,000 as of year end. Several of the Seabrook participants have announced their intention to sell part of their interest in the Seabrook Plant

or to seek the delay or cancellation of Unit 2. On May 6, 1983, the Company and New England Power Company both voted to terminate further construction on Unit 2. The motion, which required approval of 80% of the ownership interests in the Seabrook Plant to pass, received approval of only 11.41% of the ownership interest. The Company also voted with four other participants (19.04%) to delay construction on Unit 2.

At a special meeting of the Joint Owners of Seabrook held on September 8, 1983, the Connecticut participants offered a resolution that Unit 2 be cancelled. Delay or cancellation of any portion of the Seabrook nuclear project requires the agreement of 75% or 80%, respectively, of the ownership interests, which therefore requires the agreement of PSNH, the owner of approximately 35% of the ownership interest. The cancellation proposal was defeated, with participants holding about 53% of the ownership interests in the project voting against the measure about 33%, including the Company, voting in favor, and about 14% abstaining. However, a resolution was passed unanimously at the meeting to reduce the expenditures on Unit 2 to the "lowest feasible level."

At the October, 1983, participants' meeting PSNH outlined the steps that it would take to reduce work on Seabrook Station Unit 2 to the "lowest feasible level" as resolved by the Joint Participants at the meeting of September 8, 1983.

In October 1983, PSNH reported that expenditures on Unit 2 were expected to be reduced from the then plan total of \$153,000,000 in 1984 to \$51,000,000. Expenditures on Unit 2 in 1983 were then projected to be between \$65,000,000 and \$70,000,000. The work force for Unit 2 was then projected to be reduced from the then current level of 870 to 100 during the year 1984. Construction on Unit 2 would be maintained at a minimum level with work continuing on the containment building and on equipment and piping within the containment building. There would be minimal work and preventative maintenance on other areas of Unit 2 to protect the existing material investment.

Four Seabrook owners, Central Maine Power Company, United Illuminating Company, Connecticut Light & Power Company and New England Power Company, sponsored a resolution at the March 1, 1984 Seabrook participants' meeting that Unit 2 be cancelled. Approximately 41.86% voted against immediate cancellation, about 39.88% voted for the measure (including the Company) and the remainder abstained. New estimates presented to the owners meeting were \$4.4 billion for Unit 1 and \$4.4 billion for Unit 2 with in-service dates of July, 1986 for Unit 1 and December, 1990 for Unit 2. The estimates also add a management reserve of \$200,000,000. On the advice of Management Analysis Company (MAC), a consultant hired to oversee construction of Seabrook, the owners did not adopt the revised schedule and cost estimates. PSNH considered the estimates unrealistically high and indicated the new estimates do not take into account significant changes in management structure and technique which have and will continue to be implemented at the project. As a result, MAC recommended that no cost and schedule revision be adopted until the new management improvements are taken into account.

Pending such determination, Maine Public Service Company has adopted these new estimates for financial planning purposes. Based upon these estimates, the Company's share of Unit 1 is estimated at

\$78,802,300, and Unit 2 is estimated at \$74,278,300 (including allowance for borrowed and equity funds used during construction).

The Company is unable to predict at this time the ultimate effect of the above resolutions on the project and the effect of the announced reductions by PSNH. The Company will continue to advocate the cancellation of Unit 2 at every opportunity as it believes that it would be in the present best interest of its customers and the Company.

Affiliated Companies

The Company owns 100% of the Common Stock (except for directors' qualifying shares) of Maine and New Brunswick Electrical Power Company, Limited, hereinafter referred to as the Subsidiary. The Subsidiary owns and operates the Tinker Station which is primarily a hydro generating facility located in the Province of New Brunswick, Canada, just a few miles across the international border. Tinker Station has five hydro units with a total capacity of 34,000 kilowatts and a small diesel unit of 1,000 kilowatts. The Subsidiary serves the communities of Perth-Andover and Carlingford in New Brunswick, as required by its Charter, with the remaining energy being exported under license of the National Energy Board of Canada to the Parent Company in Maine, which expires in 1988.

The Parent Company owns 5% of the Common Stock of the Maine Yankee Atomic Power Company, herein referred to as Maine Yankee. Maine Yankee owns and operates an 850,000 kilowatt nuclear plant located in Wiscasset, Maine, which has proven to be a very economical source of energy for the Company and its customers, primarily due to its cheaper fuel costs. Fuel costs would be considerably higher without the availability of Maine Yankee nuclear energy. In accordance with an assignment agreement with the Houlton Water Company (a wholesale customer) effective June 1, 1983, the Company's entitlement increased by .4073% to approximately 5.3% of the output of Maine Yankee. Subsequent to May 31, 1983, Houlton Water Company may terminate the contract upon written notice to the Company, and such termination will not occur until five years subsequent to the date of receipt of said written notice.

The Company also owns 7.49% of the Common Stock of Maine Electric Power Company, Inc., hereinafter referred to as MEPCO. MEPCO owns and operates a 345-kilovolt transmission line about 180 miles in length, which connects The New Brunswick Electric Power Commission (NBEPC) system with the New England Power Pool. In addition, MEPCO has contracts with NBEPC under which it purchases Canadian energy and sells it to various New England utilities. The Company presently has entitlements of 13.4 megawatts of MEPCO capacity, which includes 10 megawatts assigned to it by two other New England utilities. However, this entitlement will be reduced to 10.6 megawatts on October 31, 1984 and the contract will terminate on October 31, 1985. This transmission line also provides the major route through which the Company's share of Maine Yankee and Wyman Unit 4 energy is delivered to the Company's system.

Maine Public Service Company
and Subsidiary



statements of consolidated income

	Year Ended December 31,		
	1983	1982	1981
Operating Revenues	\$33,183,752	\$31,144,070	\$29,273,813
Operating Expenses			
Operation:			
Power Purchased	12,880,854	16,020,231	11,323,103
Other	9,035,905	6,868,087	10,693,918
Maintenance	1,133,146	1,067,742	824,415
Depreciation (Note 1)	1,760,589	1,756,007	1,762,967
Taxes:			
Other Than Income	999,401	993,157	905,949
State Income	133,185	(141,086)	57,951
U.S. and Canadian Federal Income (Notes 1 and 2):			
Current	239,561	(552,690)	288,934
Deferred—Related to Deferred Fuel Expenses	(392,203)	563,410	(1,071,987)
Other Deferred—Net	1,375,971	198,896	360,251
Investment Tax Credits	458,482	(340,924)	196,107
Total Operating Expenses	27,624,891	26,432,830	25,341,608
Operating Income	5,558,861	4,711,240	3,932,205
Other Income (Deductions)			
Equity in Income of Associated Companies (Notes 1 and 3) ..	330,864	333,661	344,669
Allowance for Equity Funds Used During Construction (Note 1)	2,661,612	1,813,859	758,416
Foreign Exchange Gain (Loss)	611	270	(38,161)
Other—Net	(81,531)	(36,574)	(24,413)
Total	2,911,556	2,111,216	1,040,511
Income Before Interest Charges	8,470,417	6,822,456	4,972,716
Interest Charges			
Long-Term Debt and Notes Payable	5,299,415	5,126,050	4,330,755
Less Allowance for Borrowed Funds Used During Construction (Note 1)	(3,162,484)	(2,964,020)	(2,655,497)
Total	2,136,931	2,162,030	1,675,258
Net Income	6,333,486	4,660,426	3,297,458
Dividends on Preferred Stock	820,624	541,918	549,211
Net Income Available for Common Stock	\$ 5,512,862	\$ 4,118,508	\$ 2,748,247
Earnings Per Share of Common Stock	\$6.68	\$5.95	\$4.04
Average Shares Outstanding	825,254	692,694	680,885

See Notes to Consolidated Financial Statements.

Regulatory Proceedings

On March 7, 1983, the New Brunswick Board of Commissioners of Public Utilities approved a rate increase of \$110,000 (Canadian) for the Subsidiary with its Canadian wholesale customers. By agreement with the wholesale customers the increase in revenues was phased in during the months of November, 1982 through May, 1983.

In conjunction with the above, it was necessary to change the intercompany contract between the Company and the Subsidiary, such changes requiring approval by the National Energy Board (NEB) of Canada and the Maine Public Utilities Commission (MPUC). On July 13, 1983, the MPUC approved the proposed new intercompany contract under MPUC Docket 83-97. On December 16, 1983, the NEB issued an order (AO-1-EL-22) approving the intercompany contract as of November 24, 1983.

Alternative Energy Decisions, Inc., (Alternative) petitioned the MPUC on November 7, 1983, to establish a rate to be paid by the Company for the purchase of electricity from a qualifying facility to be located in Houlton, Maine. This petition was docketed under

MPUC Docket No. 83-303 with the proposed facility having a capacity of 13,320 kilowatts and the proposed energy sales of approximately 100,000,000 kilowatt-hours annually. The primary source of fuel would be wood.

Sherman Power Company (Sherman) petitioned the MPUC on October 14, 1983 to establish a rate to be paid by the Company for the purchase of electricity from a qualifying facility at Sherman Station, Maine. This petition was docketed under MPUC Docket No. 83-264 for a proposed facility having an installed capacity of 10,000 kilowatts and proposed energy sales of approximately 30,000,000 kilowatt-hours annually. The primary source of fuel for the proposed facility would be wood.

On December 24, 1981, the MPUC issued a Notice of Investigation to establish standard long-term contract rates for the purchase of electricity by the Company from facilities with installed capacity of 1,000 kilowatts or less which qualify as cogenerators or small power producers under the MPUC's rules. This investigation is docketed under MPUC Docket No. 81-276 and has been consolidated with Alternative's MPUC Docket No. 83-303 and Sherman's MPUC Docket No. 83-264.

Maine Public Service Company and Subsidiary

statements of consolidated preferred

	<u>Redeemable Cumulative Preferred Stock</u>	
	<u>Shares</u>	<u>Amount</u>
Balance, January 1, 1981	119,280	\$5,964,000
Net Income		
Dividends:		
Preferred Stock		
Common Stock (\$1.92 per share)		
Stock issued—Common Stock		
Stock repurchased—Preferred Stock	(2,100)	(105,000)
Balance, December 31, 1981	<u>117,180</u>	<u>5,859,000</u>
Net income		
Dividends:		
Preferred Stock		
Common Stock (\$2.12 per share)		
Stock issued—Common Stock		
Stock repurchased—Preferred Stock	(2,100)	(105,000)
Balance, December 31, 1982	<u>115,080</u>	<u>5,754,000</u>
Net income		
Dividends:		
Preferred Stock		
Common Stock (\$2.27 per share)		
Stock issued—Common Stock		
Stock issued—Preferred Stock	60,000	3,000,000
Stock issuance expenses		
Stock repurchased—Preferred Stock	(2,100)	(105,000)
Balance, December 31, 1983	<u>172,980</u>	<u>\$8,649,000</u>

See Notes to Consolidated Financial Statements.

On February 10, 1984, the MPUC issued an order relative to the long-term rates under Docket 81-276 and ruled on the petitions by Sherman and Alternative. This order set forth the methodology by which the long-term rates would be established and directed the Commission's consultant to calculate these rates under the prescribed methods. The consultant has filed calculations which await comments by the parties and a final determination by the MPUC. In accordance with this order, the Company has been directed to enter into contracts with Sherman and Alternative.

A new fuel adjustment clause was filed on December 30, 1983, in accordance with MPUC regulations under MPUC Docket No. 84-1. In connection with the fuel adjustment filing, Docket No. 84-2 to determine short-term avoided energy costs was also established. Both of these proceedings are pending before the MPUC.

The Federal Energy Regulatory Commission (FERC) granted the Company additional wholesale rates of \$244,000 on March 11, 1983. A new method of calculating the wholesale fuel adjustment factor was approved by FERC on June 1, 1983. This method provided for the synchronization of wholesale fuel revenues and fuel costs.

Financial Condition

During January, 1983, the Company issued \$9,000,000 of 14% Debentures and \$7,000,000 of 13 $\frac{1}{4}$ % First Mortgage Bonds. In April, 1983, \$3,000,000 of 13% Preferred Stock was sold and in June, 1983, 200,000 shares of Common Stock were sold. Proceeds of the Common Stock sale were \$5,290,070 after payments of underwriting discounts and commissions.

All of the proceeds of the above financings were used to reduce short-term borrowings. Short-term notes for the Parent Company reached a high of \$25,200,000 in January, 1983. At December 31, 1983, the Company's bank notes outstanding were \$8,900,000. Outstanding short-term notes of the Subsidiary at year-end were \$200,000 (Canadian Funds) reflecting an increase of \$50,000 in short-term borrowings for the year.

The Company's Dividend Reinvestment and Stock Purchase Plan produced 11,083 shares for 1983, thereby increasing Common Equity \$271,902. 5,170 shares were issued under the Employee Stock Ownership Plan and as a result Common Equity increased \$133,439.

stock and common shareholders' equity

Common Shareholders' Equity

Common Stock		Paid-In Capital	Retained Earnings
Shares	Amount		
678,307	\$4,748,149	\$1,773,557	\$12,399,771 3,297,458
			(549,211) (1,307,303)
4,903	34,321	37,636 14,130	
683,210	4,782,470	1,825,323	13,840,715 4,660,426
			(541,918) (1,468,709)
16,597	116,179	177,803 18,031	
699,807	\$4,898,649	\$2,021,157	\$16,490,514 6,333,486
			(820,624) (1,957,721)
216,253	1,513,771	4,441,570	
			(551,084)
		8,825	
916,060	\$6,412,420	\$6,471,552	\$19,494,571

Financing plans in 1984 include the proposed issuance of \$7,500,000 of First Mortgage Bonds and \$3,000,000 of Preferred Stock. In December, 1983, the Internal Revenue Service rendered a favorable ruling to the Company, which allows for the issuance of tax-exempt bonds. Under this ruling, the Company would be able to finance local system facilities. Unfortunately, the Company is unable to proceed with the financing due to pending legislation in Congress regarding tax-exempt financing.

Internal sources of funds for construction requirements improved to approximately 35% in 1983 versus approximately 10% in 1982. Most of the improvement can be attributed to higher electric rates and increased sales during 1983. Construction requirements continue to be substantial, due to the Company's participation in the Seabrook Project as previously mentioned. Most of the construction requirements are expected to come from outside financing, principally debt borrowing. The Auditors' Report of Deloitte, Haskins and Sells set forth on page 21 hereof is qualified due to uncertainties existing as to construction costs and commercial operation dates of the Seabrook Project both of which will impact the financing capabilities of the Seabrook participants.

Please refer to the construction section of this report for details on the Seabrook project.

Employees

As of December 31, 1983, the Company had 169 permanent employees, eight fewer than the year before. In 1983, the Company's consolidated payroll cost increased by approximately 5.9% to \$3,938,019 from \$3,720,146 for 1982. The Parent Company and Local 1837 of the International Brotherhood of Electrical Workers ratified a new two-year contract effective October 1, 1983, resulting in a 6% wage increase in the first year and 5% in the second year. Non-union salaried and hourly employees were increased approximately 6% effective December 1, 1983. The Subsidiary and Local 1733 of the International Brotherhood of Electrical Workers agreed to a new two-year contract effective January 1, 1983. As a result of the new contract, the Subsidiary employees received a 9% increase in the first year and 8% in the second year.



WATER HEATER INSULATION JACKET PROGRAM — Ginny Joles, Consumer Services and Information Representative, and Adam Albert, Caribou District Leadworker install a free water heater insulation jacket in a Caribou home.

General

The Parent Company provides electric service to Northern Maine with a population of approximately 91,000. The service area is about 3,600 square miles and located primarily in Aroostook County.

As of December 31, 1983 and 1982, Common Stock shares outstanding were 916,060 and 699,807, respectively, reflecting principally the issuance and public sale of an additional 200,000 shares in June, 1983. The shares are held by 3,503 shareholders located in all fifty states, the District of Columbia, Canada and the Virgin Islands. The Company's Common Stock is listed and traded on the American Stock Exchange. Only Common Stockholders are allowed to vote at the annual meeting, except as required under the provisions of the Articles of Incorporation relating to Preferred Stock, or as may be required by applicable law. As of December 31, 1983, Preferred Stock shares outstanding were 172,980 and the number of holders were 89.

On a preliminary basis, the Company anticipates the 1984 dividends on common stock could be nontaxable due to a "Return of Capital." The nontaxable portion of these dividends could be substantial. As the year progresses, we will keep you informed of this situation in our quarterly reports.

The annual meeting of stockholders is held each year on the second Tuesday in May at the Company's headquarters in Presque Isle. Dividend data and market prices related to the Common Stock are tabulated as follows for the two most recent calendar years:

1982	Market Price		Dividends Paid Per Share
	High	Low	
First Quarter	16%	14%	0.48
Second Quarter	19	15%	0.53
Third Quarter	20%	17%	0.53
Fourth Quarter	23%	20	0.53
1983			
First Quarter	24%	21	0.53
Second Quarter	27%	22%	0.53
Third Quarter	27	24%	0.58
Fourth Quarter	27%	23%	0.58

*statements of source of
consolidated funds for plant
additions and replacements*



Source of Funds

	Year Ended December 31,		
	1983	1982	1981
Funds From Operations:			
Net Income	\$ 6,333,486	\$ 4,660,426	\$ 3,297,458
Principal Non-Cash Charges (Credits) to Income:			
Depreciation (Note 1)	1,760,589	1,756,007	1,762,967
Deferred Income Taxes—Net (Note 2)	1,375,971	198,896	360,251
Deferred Investment Tax Credits (Note 2)	458,482	(339,981)	190,996
Allowance For Equity Funds Used During Construction (Note 1)	(2,661,612)	(1,813,859)	(758,416)
Foreign Exchange Loss (Gain) (Note 1)	(611)	(270)	38,161
Other—Net	(53,752)	10,816	184,852
Funds From Operations	7,212,553	4,472,035	5,076,269
Less: Dividends on Preferred and Common Stock	(2,778,345)	(2,010,627)	(1,856,514)
Funds Retained in the Business	4,434,208	2,461,408	3,219,755
Funds From (For) Financing—Net:			
Notes Payable to Banks	239,300	(4,762,800)	5,484,300
Short-Term Debt Refinanced (Note 5)	—	16,000,000	—
Long-Term Debt Retirements	(451,997)	(1,139,170)	(556,968)
Preferred Stock Redemptions	(96,175)	(86,969)	(90,870)
Issuance of Common Shareholders' Equity and Redeemable Cumulative Preferred Stock	8,404,257	293,982	90,540
Funds From Financing—Net	8,095,385	10,305,043	4,927,002
Net Funds Available	12,529,593	12,766,451	8,146,757
Increase (Decrease) in Available Funds			
(Increase) Decrease in Working Capital (see below)	1,187,953	(317,923)	1,768,265
Other—Net	13,668	13,367	14,130
Funds Used For Plant Additions and Replacements (Net of Allowance for Equity Funds Used During Construction)	\$13,731,214	\$12,461,895	\$ 9,929,152
Increase (Decrease) in Working Capital by Components (excluding long-term debt due within one year and notes payable to banks):			
Cash	\$ (235,759)	\$ 312,505	\$ (384,645)
Deposits for Interest and Dividends	255,500	40,540	(67)
Accounts Receivable—Net and Refundable Income Taxes Deferred Income Taxes Related to Deferred Fuel Costs— Net	(575,386)	499,956	(576,687)
Materials, Fuel and Supplies	392,203	(563,410)	1,071,987
Prepayments	(192,500)	(216,567)	47,190
Accounts Payable and Accounts Payable—Associated Companies	(48,888)	58,337	10,443
Deferred Fuel and Purchased Energy Costs—Net	961,171	(1,004,445)	310,947
Taxes Accrued	(722,008)	1,132,663	(2,155,366)
Interest Accrued and Other Current Liabilities—Net	(168,558)	95,231	(63,494)
Increase (Decrease) in Working Capital	(853,728)	(36,887)	(28,573)
Increase (Decrease) in Working Capital	\$ (1,187,953)	\$ 317,923	\$ (1,768,265)

See Notes to Consolidated Financial Statements.

Maine Public Service Company
and Subsidiary

consolidated

	December 31,	
<i>assets</i>	1983	1982
Utility Plant (Notes 1 and 4):		
Electric Plant in Service	\$ 59,949,738	\$58,816,961
Less Accumulated Depreciation	24,439,331	22,989,753
Net Electric Plant in Service	<u>35,510,407</u>	<u>35,827,208</u>
Construction Work-in-Progress (Note 9)	56,575,299	41,750,930
Total	<u>92,085,706</u>	<u>77,578,138</u>
Investments in Associated Companies (Notes 1 and 3)	3,413,454	3,415,793
Net Utility Plant and Investments in Associated Companies	<u>95,499,160</u>	<u>80,993,931</u>
Current Assets:		
Cash	426,071	661,830
Deposits for interest and dividends	812,617	557,117
Accounts Receivable:		
Customer (less allowance for uncollectible accounts—1983, \$136,687; 1982, \$125,792)	2,775,829	2,768,264
Other	224,208	124,834
Refundable Income Taxes (Note 2)	—	682,325
Deferred Fuel and Purchased Energy Costs (Note 1)	—	300,784
Deferred Income Taxes Related to Deferred Fuel Costs (Note 1)	242,587	—
Materials, Fuel, and Supplies (at average cost)	1,448,471	1,640,971
Prepayments	62,944	111,832
Total	<u>5,992,727</u>	<u>6,847,957</u>
Deferred Debits:		
Unamortized Debt Expense (being amortized over terms of related debt)	486,312	197,921
Miscellaneous	596,658	599,820
Total	<u>1,082,970</u>	<u>797,741</u>
	<u>\$102,574,857</u>	<u>\$88,639,629</u>

See Notes to Consolidated Financial Statements.

balance sheets



capitalization and liabilities

December 31,

Capitalization (see accompanying statements):

	1983	1982
Common Shareholders' Equity (Note 7)	\$32,378,543	\$23,410,320
Redeemable Cumulative Preferred Stock (Note 8)	8,649,000	5,754,000
Long-Term Debt (Note 5)	39,381,928	39,833,480
Total	<u>80,409,471</u>	<u>68,997,800</u>

Current Liabilities:

Long-Term Debt Due Within One Year	445,504	446,560
Notes Payable to Banks (Note 5)	9,060,800	8,821,500
Accounts Payable	1,357,430	2,361,164
Accounts Payable—Associated Companies	975,947	933,384
Deferred Fuel and Purchased Energy Costs (Note 1)	421,224	—
Deferred Income Taxes Related to Deferred Fuel Costs (Note 1)	—	149,616
Dividends Declared	761,559	505,466
Customer Deposits	73,185	48,675
Taxes Accrued	204,480	35,922
Interest Accrued	1,193,782	620,657
Total	<u>14,493,911</u>	<u>13,922,944</u>

Deferred Credits:

Income Taxes (Note 1)	4,177,694	2,801,483
Investment Tax Credits (Note 1)	3,220,996	2,762,514
Miscellaneous	272,785	154,888
Total	<u>7,671,475</u>	<u>5,718,885</u>

Contingencies (Note 9)

	<u>\$102,574,857</u>	<u>\$88,639,629</u>
--	----------------------	---------------------

notes to consolidated financial statements

1. ACCOUNTING POLICIES, ETC.

Regulations The Company is subject to the regulatory authority of the Maine Public Utilities Commission (PUC) and, in respect to wholesale rates, the Federal Energy Regulatory Commission (FERC). As a result of the rate making process, the applications of accounting principles by the Company differ in certain respects from applications by non-regulated businesses.

Consolidation The accompanying consolidated financial statements include the accounts of the Company and its wholly-owned Canadian subsidiary, Maine and New Brunswick Electrical Power Company, Limited. Intercompany items have been eliminated in consolidation. The functional currency of the subsidiary is the U.S. dollar. Accordingly, translation gains and losses are included in other income. Income from and expenses of the subsidiary are translated at rates of exchange prevailing at the time the income is earned or the expenses are incurred, except for depreciation which is translated at rates existing on the applicable in-service dates. Assets and liabilities are translated at year-end exchange rates, except for property, plant, and equipment which is translated at rates existing on the applicable in-service dates.

Deferred Fuel and Purchased Energy Costs

Electric rates include adjustment clauses for fuel and purchased energy costs, through which costs above or below base rate levels are recoverable from or refundable to customers. Fluctuations between current base rates and actual costs are deferred until recovered or refunded through subsequent adjustment clauses in order to properly match costs with the related revenues.

Revenue Recognition Operating revenues are recorded on a cycle billing basis.

Utility Plant Utility Plant is stated at original cost of contracted services, direct labor and material, as well as related indirect construction costs including general engineering, supervision and similar overhead items, and allowances for the cost of equity and borrowed funds used during construction (AFDC). The cost of utility plant, which is retired, including the cost of removal less salvage is charged to accumulated depreciation. Maintenance and repairs, including replacement of minor items of property, are charged to maintenance expenses as incurred. The companies' properties, with minor exceptions, are subject to a first mortgage lien.

Depreciation Depreciation is provided on composite bases using the straight-line method. The composite depreciation rate, expressed as a percentage of average depreciable plant in service, was approximately 3.3% in 1983, 1982 and 1981.

Allowance for Cost of Funds Used During Construction The debt and equity costs of funds applicable to construction are capitalized. The composite AFDC rate used for construction during 1983, 1982 and 1981 was 12.57%, 14.36% and 15.00%, respectively.

Income Taxes Deferred income taxes are provided for timing differences, when allowed for rate making purposes. By order of the PUC, the Company provides deferred taxes for income tax reductions which result from the use of liberalized depreciation for all property additions subsequent to 1969 and prior to 1981. For additions subsequent to 1980, tax reductions relating to depreciation computed using the Accelerated Cost Recovery System and depreciation computed for financial reporting purposes are recorded as deferred income taxes for accounting and rate making purposes as required by the Economic Recovery Tax Act of 1981. In December 1982, the PUC included as an allowable cost for rate making purposes the tax provision related to a portion of the allowance for borrowed funds used during construction; accordingly, the Company does provide for deferred income taxes on such amounts.

Under regulatory practices to which the Company is subject, it is expected that deferred income taxes not provided for will be recovered in rates applicable when such taxes become payable.

The Company defers investment tax credits utilized and amortizes the credits over the remaining estimated useful life of the related utility plant.

Investments The Company records its investments in the Common Stock of Maine Yankee Atomic Power Company (Maine Yankee) (5% ownership), a jointly owned nuclear electric power company, and the Common Stock of Maine Electric Power Company (MEPCO) (7.49% ownership), a jointly owned electric transmission company, on the equity method.

The Common Stock of the Subsidiary is pledged as additional collateral for the first mortgage and collateral trust bonds of the Company.

2. INCOME TAXES

Provisions for U.S. Federal Income taxes for the years ended December 31, 1983, 1982 and 1981 differ from the U.S. statutory income tax rate as follows:

	1983	1982	1981
Statutory rate	46.0%	46.0%	46.0%
AFDC—equity	(15.3)	(18.3)	(11.1)
AFDC—borrowed funds (See Note 1)	(9.4)	(30.0)	(39.5)
Other	(.3)	(.1)	(1.6)
Effective rate	<u>21.0%</u>	<u>(2.4)%</u>	<u>(6.2)%</u>

Deferred income taxes are comprised of the tax effects of timing differences for the years ended December 31, 1983, 1982 and 1981 as follows:

(Dollars in Thousands)	1983	1982	1981
Liberalized depreciation	\$434	\$447	\$ 410
AFDC—borrowed funds (See Note 1)	704		
Deferred fuel expense	(392)	563	(1,072)
Other	(51)	46	(50)
Net operating loss (see below)	289	(294)	
Total	<u>\$984</u>	<u>\$762</u>	<u>\$ (712)</u>

In 1982, the Company incurred a loss for income tax purposes of approximately \$2,460,000. As a result of the carryback of a portion of the loss to prior years, the Company received a refund of approximately \$682,000. The Company reduced net deferred income tax credits by approximately \$294,000 for the benefit applicable to the carryforward of the remaining portion of the tax loss, which expires in 1997. In 1983, the Company utilized the carryforward benefit and reinstated all deferred income taxes which had not reversed.

The Company utilized approximately \$512,000 of investment tax credits in 1983, and none in 1982 and 1981. In all these years the available investment tax credits exceed the amounts utilized at December 31, 1983. The Company has an unrecorded carryforward of investment tax credits of approximately \$280,000, \$991,000, and \$896,000 which expire in 1996, 1997 and 1998, respectively.

3. INVESTMENTS IN ASSOCIATED COMPANIES

Dividends received during 1983, 1982 and 1981 from Maine Yankee are approximately \$327,500, \$319,000 and \$337,000, respectively, and from MEPCO approximately \$9,100 in 1983, \$9,800 in 1982 and \$10,000 in 1981. Substantially all earnings of Maine Yankee and MEPCO are distributed to investor companies.

Condensed financial information for Maine Yankee and MEPCO is as follows:

(Dollars in Thousands)	Maine Yankee			MEPCO		
	1983	1982	1981	1983	1982	1981
Earnings						
Operating revenues	<u>\$120,500</u>	<u>\$110,000</u>	<u>\$102,650</u>	<u>\$129,717</u>	<u>\$111,522</u>	<u>\$139,293</u>
Earnings applicable to common stock	<u>\$ 6,437</u>	<u>\$ 6,477</u>	<u>\$ 6,698</u>	<u>\$ 120</u>	<u>\$ 128</u>	<u>\$ 137</u>
Company's equity share of net earnings	<u>\$ 322</u>	<u>\$ 324</u>	<u>\$ 334</u>	<u>\$ 9</u>	<u>\$ 10</u>	<u>\$ 10</u>

Investment						
Total assets	\$386,285	\$354,175	\$346,452	\$ 23,265	\$ 26,812	\$ 23,855
Less:						
Preferred Stock	10,295	10,795	11,295			
Long-term debt	86,294	139,575	129,862	7,777	8,580	9,240
Other liabilities and deferred credits	222,856	137,025	138,464	14,535	17,206	13,515
Net assets	<u>\$ 66,840</u>	<u>\$ 66,780</u>	<u>\$ 66,831</u>	<u>\$ 953</u>	<u>\$ 1,026</u>	<u>\$ 1,100</u>
Company's equity in net assets	<u>\$ 3,342</u>	<u>\$ 3,339</u>	<u>\$ 3,341</u>	<u>\$ 71</u>	<u>\$ 76</u>	<u>\$ 82</u>

4. INVESTMENTS IN JOINTLY-OWNED UTILITY PLANTS

The Company is a participant in two jointly-owned utility plants: W. F. Wyman Unit No. 4 (Wyman) and Seabrook Units No. 1 & 2 (Seabrook) (Note 9).

The Company's proportionate share of the direct expenses of Wyman are included in the corresponding operating expenses in the statements of consolidated income.

Each participant must provide its own financing. The Company's share in each of the two jointly-owned plants at December 31, 1983 and 1982 is as follows:

	Wyman	Seabrook
(Dollars in Thousands)	1983	
Electric Plant in Service	\$6,893	
Accumulated Depreciation	(1,074)	
Construction Work-in-Progress		\$56,305
Total	<u>\$5,819</u>	<u>\$56,305</u>
	1982	
Electric Plant in Service	\$6,856	
Accumulated Depreciation	(857)	
Construction Work-in-Progress		\$41,632
Total	<u>\$5,929</u>	<u>\$41,632</u>
Company's Ownership Percentage at December 31, 1983 and 1982	<u>3.3455%</u>	<u>1.4606%</u>

5. NOTES PAYABLE TO BANKS AND SHORT-TERM CREDIT ARRANGEMENTS

The Company has had various credit arrangements with two banks. Those in effect at December 31, 1983 are as follows: 1) an open credit

arrangement up to \$1,400,000 with interest at the lender's prime rate, 2) a line of credit up to \$15,000,000 with interest at 105% of the lender's prime rate, plus a commitment fee of 5% of the prime rate, and a compensating balance averaging \$100,000. Certain information relating to these arrangements is as follows:

(Dollars in Thousands)	1983	1982
Total lines of credit at year end	<u>\$16,400</u>	<u>\$24,700</u>
Maximum amount of borrowings outstanding at any month end	<u>\$11,500</u>	<u>\$24,700</u>
Borrowings outstanding at year end	\$ 8,900	\$24,700
Amount refinanced (see below)	—	(16,000)
Total	<u>\$ 8,900</u>	<u>\$ 8,700</u>
Unused lines of credit at year end	<u>\$ 7,500</u>	<u>\$ -0-</u>
Average outstanding borrowings for the year	<u>\$ 7,162</u>	<u>\$17,191</u>
Average interest rate for the year	<u>13.19%</u>	<u>16.59%</u>
Effective interest rate at year end	<u>12.13%</u>	<u>12.41%</u>

Other short-term debt at December 31, 1983 and 1982 are unsecured demand notes of the Subsidiary and payable to a Canadian bank. Interest is at the lender's prime rate and is payable monthly. Certain information relating to this arrangement is as follows:

(Dollars in Thousands)	1983	1982
Maximum amount outstanding at any month end	<u>\$224</u>	<u>\$122</u>
Amount outstanding at year end	<u>\$161</u>	<u>\$122</u>
Average interest rate for the year	<u>11.18%</u>	<u>15.92%</u>

Effective interest rate at year end	<u>11.00%</u>	<u>12.50%</u>
--	---------------	---------------

During January 1983, the Company issued \$9,000,000 of 14% Debentures due February 1, 1990, with interest payable semi-annually, and \$7,000,000 of 13% First Mortgage and Collateral Trust Bonds due December 1, 1992, with interest payable semi-annually. The proceeds of these issues were used to retire short-term debt. Accordingly, \$16,000,000 of notes payable have been reclassified as long-term debt at December 31, 1982.

6. PENSION PLAN

The Company and its Subsidiary have insured non-contributory defined benefit pension plans for the benefit of substantially all employees. Pension expense, which includes amortization of prior service costs over a period of twenty years, was approximately \$275,000 in 1983, \$292,000 in 1982, and \$284,000 in 1981. The companies' policy is to fund pension cost accrued. Certain information relating to these plans at December 31, 1982 and 1981, the dates of the most recent actuarial valuations follows:

	December 31, 1982	December 31, 1981
(Dollars in Thousands)		
Actuarial present value of vested accumu- lated plan benefits	\$4,976	\$2,715
Actuarial present value of non-vested ac- cumulated plan benefits	<u>268</u>	<u>257</u>
Total	<u>\$5,244</u>	<u>\$2,972</u>
Net assets available for benefits	<u>\$5,880</u>	<u>\$2,991</u>

The assumed rate of return used in determining the actuarial present value of accumulated plan benefits was 6%.

In 1983, the Company changed certain investments of the Plan to unallocated insurance contracts from allocated contracts. Accordingly, the actuarial present value of accumulated plan benefits and net assets available for benefits increased by \$1,563,000 and \$1,284,000, respectively.

7. COMMON SHAREHOLDERS' EQUITY

Under the most restrictive provisions of the Company's long-term debt indentures, retained earnings (plus dividends declared on Common Stock) available for the distribution of cash dividends on Common Stock were approximately \$10,600,000 at December 31, 1983.

Paid-in capital increased by approximately \$4,450,000, \$196,000 and \$52,000 in 1983, 1982 and 1981, respectively, representing the excess of the proceeds received over the par value of common stock issued as follows: public offering (200,000 shares in 1983), to the employees' stock ownership plan (5,170, 5,520 and 4,903 shares in 1983, 1982 and 1981, respectively) (see Note 11), to shareholders reinvesting dividends under the Company's dividend reinvestment plan (11,083 shares and 11,077 shares in 1983 and 1982, respectively) and the excess of par value over reacquisition cost of Preferred Stock (see Note 8).

On May 11, 1982, the shareholders approved an amendment to the Articles of Incorporation increasing the authorized Common Stock, par value \$7, to 2,000,000 shares.

8. REDEEMABLE CUMULATIVE PREFERRED STOCK

The Preferred Stock is redeemable, with certain restrictions, at the option of the Company, or in the case of voluntary liquidation at \$51.00 per share for the 4.75% Series, \$51.65 for the 9% Series, and \$54.81 for the 9% Series (all plus accumulated dividends). The 13% Series may be redeemed at the option of the Company beginning April 2, 1988 as follows:

Prior to April 2, 1989	Redemption Price
1989	\$52.44
1990	\$51.63
1991	\$50.81

The voluntary liquidation price of the 13% Series is \$50.50 plus accumulated dividends.

The 9% Series has a sinking fund requirement whereby the Company must redeem 5,333 shares at \$50 per share and accrued dividends on October 1 of each year commencing in the year 1985. In addition, the Company has a non-cumulative option to redeem up to an additional 5,333 shares at the same price and dates as the sinking fund shares.

The 13% Series has a sinking fund requirement whereby the Company must redeem 20,000 shares at \$50 per share and accrued dividends on April 1 of each year commencing in 1991. In addition, the Company shall have a noncumulative option to redeem up to an additional 20,000 shares at the same price and dates as the sinking fund shares.

Purchase funds for the 4.75% and 9% Series provide that the Company will annually offer to purchase on July 1, at prices not to exceed \$50 per share and accrued dividends, 3% of the maximum number of shares issued prior to May 15 of

such year, less any shares theretofore purchased and surrendered by the Company to the transfer agent as a purchase fund credit for such year. Any shares so purchased and surrendered are retired. Under this offer 1,200 shares of 4.75% Series were purchased in 1983, 1982 and 1981, and 900 shares of the 9% Series were purchased in 1983, 1982 and 1981.

9. CONTINGENCIES

The Company is an investor, with 1.46% ownership interest in the Seabrook Nuclear Power Project Units I and II (the Project). Public Service Company of New Hampshire (PSNH), the lead participant, and an unaffiliated company have construction and operating responsibilities for the Project.

Subsequent Event On March 1, 1984 at a Joint Owners' meeting, PSNH released new cost and in-service date estimates for the Project which indicate that Unit 1 will begin operating in July 1986 at a cost of about \$4.4 billion with a similar cost of \$4.4 billion for Unit 2 and a completion date of December 1990; the estimates also add a management reserve of \$200 million, bringing the total cost of the Project to \$9.0 billion. These estimates include AFDC but exclude nuclear fuel. The prior cost estimate, prepared by PSNH in November 1982, were \$5.2 billion for the Project with commercial operations beginning December 1984, for Unit I and July 1987 for Unit II. The Joint Owners did not approve the cost estimates as submitted; additionally, a vote was taken to cancel Unit II which did not pass (the Company voted for cancellation). The Company is unable to predict the achievability of the current cost estimates or projected commercial operation dates.

Construction Delays Construction of the Project has been plagued by numerous delays and the inflationary environment of the 1970's and early 1980's, which have resulted in significantly increased costs. The delays result, primarily, from increasingly restrictive regulatory oversight at the Federal and state jurisdictional levels and engineering changes. The imposition of additional construction and/or operating regulations by various regulatory agencies and renewed high levels of inflation are possible; the Company is unable to predict the effect of further increases in cost estimates and construction delays on the ability of any one or combination of the owners to continue financing the Project, or the ultimate costs or operation thereof.

These cost escalations and delays in the construction completion dates have resulted in the AFDC (a credit to income) being, approximately 92%, 103% and 104% in 1983, 1982, and 1981 of net income, respectively.

Regulatory and Financial Environment On June 29, 1981, the PUC issued a Notice of Investigation to determine what portion of the Company's investment in the Project is required to meet future demands, and if the Company can divest itself of a portion of its Project investment on a reasonable basis. On November 30, 1982 the PUC issued its decision whereby the Company agreed to make a good faith effort to dispose of one half of its ownership in the Project over a one-year period. The PUC did not limit the Company to divestiture of one half of its ownership should it become uneconomical to retain the remaining one half. The PUC granted the Company approximately \$1.6 million in extraordinary rate relief to maintain its continuing investment in the Project until a portion can be disposed of on a reasonable basis. In the event the Company is unable to dispose of a portion of its Project investment on a reasonable basis within the one-year period, the PUC will review the Company's continuing need for extraordinary rate relief. In January 1984 the PUC delayed the date of its review until the next rate filing by the Company, which is expected to be filed in June 1984.

To date, the Company has received no firm offers for the purchase of any amount of its investment in the Project. Other Joint Owners have been ordered by their respective regulatory agencies to reduce their investments in the Project. During 1982, PSNH reduced its ownership interest to 35.6% from 50%.

The Company's indenture of first mortgage, debenture indentures and corporate charter specify earnings coverage and other conditions which must be complied with prior to the issuance of additional First Mortgage Bonds, Debentures, or additional shares of Preferred Stock; included in earnings for various coverage purposes is all or a portion of other income (which includes AFDC-equity funds) and AFDC-borrowed funds.

If the Project has significant additional cost overages, the Company's ability to finance the additional costs may be severely limited, dependent upon timely and appropriate rate relief by the PUC, satisfaction of earnings coverage ratios, economic conditions, the Company's accessibility to capital markets, and the continued availability of short-term credit arrangements.

Project Completion In September 1983, the Joint Owners of the Project unanimously voted to reduce expenditures on Unit II to the lowest feasible level until the completion of fuel loading for Unit I, unless construction of Unit II is terminated prior to such time.

In the event that the completion or operation of the Project is prevented, the Company would have to request authorization from the PUC to amortize its investment over an appropriate pe-

riod and to recover its investment through electric rates. If the PUC determined that any portion of the Company's investment was not recoverable through electric rate adjustments, then the Company would charge against earnings the unrecoverable portion of its investment. If such a charge against earnings substantially reduces common shareholders' equity, the Company's ability thereafter to pay dividends could be impaired (See Note 7).

10. CONSTRUCTION PROGRAM

See Construction Section on page 5.

11. EMPLOYEES' STOCK OWNERSHIP PLAN

The Company has an employee stock ownership plan that provides eligible employees with the

opportunity of becoming shareholders of the Company and, at the same time, achieves certain tax benefits for the Company. All employees with one or more years of service are eligible to participate in the plan; each year the Company contributes to the plan shares of common stock (or an equivalent amount of cash to be used to purchase common stock) with a value, as defined, equal to 1% of the Company's qualified investments in property for the years ended December 31, 1982 and 1981, and equal to 1/2% of the Company's payroll for the year ended December 31, 1983. The contribution to the plan amounted to approximately \$100,000, \$90,000 and \$67,000 for the years ended December 31, 1983, 1982 and 1981, respectively. Amounts contributed are accumulated in individual member accounts and are available for distribution upon termination of employment after an appropriate waiting period required by federal statute. Amounts in individual member accounts are 100% vested at all times.

12. QUARTERLY INFORMATION (unaudited)

Presented below are financial data showing results for each quarter in the two years ended December 31, 1983:

(Dollars in Thousands Except Per Share Amounts)

	1983 By Quarter			
	1st	2nd	3rd	4th
Operating Revenues	\$9,210	\$8,271	\$7,432	\$8,271
Operating Expenses	(7,603)	(6,172)	(6,438)	(7,412)
Operating Income	1,607	2,099	994	859
Interest Charges	(700)	(593)	(406)	(438)
Other Income—Net	716	635	758	803
Net Income	<u>\$1,623</u>	<u>\$2,141</u>	<u>\$1,346</u>	<u>\$1,224</u>
Earnings Per Common Share:	<u>\$ 2.12</u>	<u>\$ 2.50</u>	<u>\$ 1.06</u>	<u>\$ 1.00</u>
	1982 By Quarter			
	1st	2nd	3rd	4th
Operating Revenues	\$8,757	\$7,533	\$6,689	\$8,165
Operating Expenses	(7,454)	(5,742)	(5,794)	(7,443)
Operating Income	1,303	1,791	895	722
Interest Charges	(269)	(586)	(681)	(626)
Other Income—Net	407	507	557	640
Net Income	<u>\$1,441</u>	<u>\$1,712</u>	<u>\$ 771</u>	<u>\$ 736</u>
Earnings Per Common Share:	<u>\$ 1.90</u>	<u>\$ 2.28</u>	<u>\$.91</u>	<u>\$.86</u>

Maine Public Service Company
and Subsidiary

statements of capitalization

common shareholders' equity:

Common Stock, \$7 Par Value—2,000,000 Authorized Shares; 916,060 Shares in 1983 and 699,807 Shares in 1982 Issued and

Outstanding	\$ 6,412,420	\$ 4,898,649
Paid-in-capital	6,471,552	2,021,157
Retained earnings	19,494,571	16,490,514
Total	<u>\$32,378,543</u>	<u>\$23,410,320</u>

redeemable cumulative preferred stock:

Redeemable Cumulative Preferred Stock, \$50 Par Value—Authorized, 270,000 Shares (issuable in series):

4.75% Series—Originally Issued 40,000 Shares; Outstanding, 6,580 Shares in 1983 and 7,780 Shares in 1982	\$ 329,000	\$ 389,000
9% Series—Originally Issued 30,000 Shares; Outstanding, 26,400 Shares in 1983 and 27,300 Shares in 1982	1,320,000	1,365,000
9% Series—Originally Issued and Outstanding, 80,000 Shares	4,000,000	4,000,000
13% Series—Originally Issued and Outstanding, 60,000 Shares	3,000,000	—
Total	<u>\$ 8,649,000</u>	<u>\$ 5,754,000</u>

long-term debt:

Maine Public Service Company:

First Mortgage and Collateral Trust Bonds:

3.35% Series due 1985—Interest Payable, February 1 and August 1	\$ 1,460,000	\$ 1,480,000
5½% Series due 1990—Interest Payable, March 1 and Sept. 1	1,540,000	1,560,000
4¾% Series due 1995—Interest Payable, January 1 and July 1	2,050,000	2,075,000
7½% Series due 1998—Interest Payable, May 1 and November 1	3,440,000	3,480,000
7.95% Series due 2003—Interest Payable, March 1 and Sept. 1	2,275,000	2,300,000
10% Series due 1995—Interest Payable, March 1 and Sept. 1	3,280,000	3,400,000
10¼% Series due 2004—Interest Payable, April 1 and Oct. 1	8,000,000	8,000,000
13% Series due 1992—Interest Payable, June 1 and Dec. 1	7,000,000	—
Debentures:		
9% Series, due 1995—Interest Payable, May 1 and November 1	972,000	1,026,000
14% Series, due 1990—Interest Payable, February 1 and August 1	9,000,000	—

Maine & New Brunswick Electrical Power Company, Limited:

First Mortgage Bonds—5¾% Series due 1989—Interest Payable, June 1 and December 1	810,432	959,040
Total Outstanding	39,827,432	24,280,040
Less—Amount due Within One Year	445,504	446,560
Total	39,381,928	23,833,480
Short-Term Debt Refinanced (Note 5)	—	16,000,000
Long-Term Debt	<u>\$39,381,928</u>	<u>\$39,833,480</u>

Current Maturities of Long-Term Debt for the Succeeding Five Years Are as Follows:

1984—\$ 445,504	1986—\$326,560	1988—\$826,560
1985—\$2,266,560	1987—\$826,560	

See Notes to Consolidated Financial Statements.

auditors' report

MAINE PUBLIC SERVICE COMPANY:

We have examined the consolidated balance sheets and the statements of capitalization of Maine Public Service Company and its subsidiary, Maine and New Brunswick Electrical Power Company, Limited, as of December 31, 1983 and 1982, and the related statements of consolidated income, preferred stock, and common shareholders' equity, and source of consolidated funds for plant additions and replacements for each of the three years in the period ended December 31, 1983. Our examinations were made in accordance with generally accepted auditing standards and, accordingly, included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

Maine Public Service Company is an investor in the Seabrook Nuclear Power Project Units I and II (the Project) which are presently under construction. As more fully discussed in Note 9, on March 1, 1984, the event described under "Subsequent Event" occurred and uncertainties exist as to construction costs and commercial operation dates both of which will impact the financing capabilities of the Joint Owners. In our report

dated February 23, 1983, our opinion on the 1982 and 1981 financial statements was unqualified; however, in view of the matters referred to above, our present opinion on the 1982 and 1981 financial statements, as expressed herein, is different from that expressed in our previous report.

In our opinion, subject to the effects on the consolidated financial statements of such adjustments, if any, as might have been required had the outcome of the uncertainties referred to in the preceding paragraph been known, such financial statements present fairly the financial position of the companies at December 31, 1983 and 1982 and the results of their operations and the source of funds for plant additions and replacements for each of the three years in the period ended December 31, 1983, in conformity with generally accepted accounting principles applied on a consistent basis.

DELOITTE HASKINS & SELLS

Boston, February 22, 1984

(March 1, 1984 as to the subsequent event referred to in Note 9 to the consolidated financial statements)



ENERGY EFFICIENT APPLIANCE REBATE PROGRAM — Consumer Services and Information Representative, Charlene Quigley, coordinates new appliance rebate procedures with Merle Cormier, Appliance Salesman.

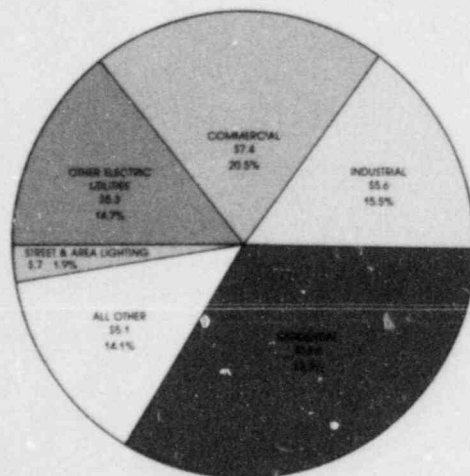
Maine Public Service Company
and Subsidiary

consolidated

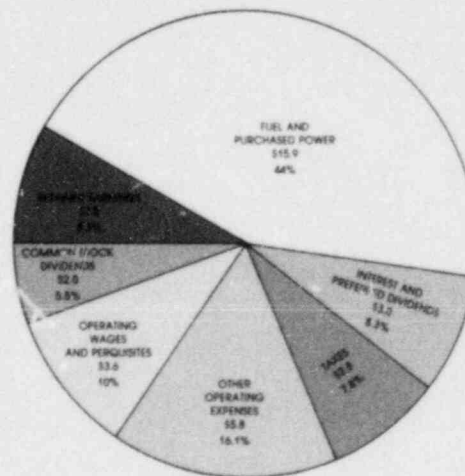
	1983	1982	1981
Capitalization (year end)			
Long-term debt	49.26%	45.43%	49.14%
Preferred Stock	10.70%	10.77%	11.33%
Common Shareholders' Equity	40.04%	43.80%	39.53%
Times Interest Earned—*			
Before Income Taxes	2.53	1.86	1.73
After Income Taxes	2.20	1.91	1.76
Times Interest and Preferred Dividends Earned—*			
After Income Taxes	1.90	1.73	1.56
Embedded Cost of Long-Term Debt (year end)	10.74%	8.37%	8.28%
Embedded Cost of Preferred Stock (year end)	10.90%	9.50%	9.40%
Common Shares Outstanding (year end)	916,060	699,807	683,210
Earnings Per Share of Common Stock (average shares)	\$ 6.68	\$ 5.95	\$ 4.04
Dividends Per Share of Common Stock—			
Declared Basis	\$ 2.27	\$ 2.12	\$ 1.92
Paid Basis	\$ 2.22	\$ 2.07	\$ 1.92
Common Stock Dividend Payout Ratio	33.98%	35.63%	47.53%
Book Value Per Share of Common Stock (year end)	\$35.35	\$33.45	\$29.93
Market Price Per Share of Common Stock			
High	\$ 27 ¹ / ₈	\$ 23 ¹ / ₈	\$ 15 ¹ / ₈
Low	\$ 21	\$ 14 ¹ / ₈	\$ 13 ¹ / ₂
Close	\$ 25 ⁷ / ₈	\$ 21 ¹ / ₄	\$ 14 ¹ / ₄
Price Earnings Ratio (year end)	3.87	3.57	3.53
Number of Common Shareholders (year end)	3,503	3,297	3,351

*Consolidated net earnings include AFDC.

1983 SOURCE OF INCOME
Millions of Dollars (Total \$36.1) and percent of total

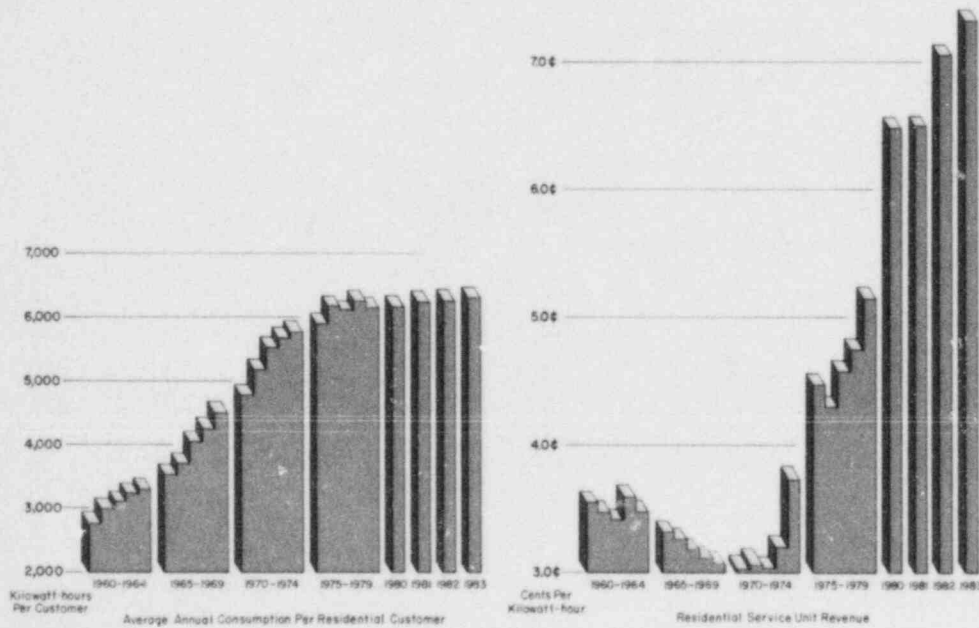


1983 DISTRIBUTION OF INCOME
Millions of Dollars (Total \$36.1) and percent of total



financial statistics

1980	1979	1978	1977	1976	1975	1974	1973
51.02%	52.50%	50.63%	53.59%	56.39%	57.94%	56.08%	57.73%
11.74%	11.73%	5.48%	5.77%	6.07%	6.29%	6.76%	7.00%
37.24%	35.77%	43.89%	40.64%	37.54%	35.77%	37.16%	35.27%
1.83	2.48	4.27	3.92	3.01	2.80	3.53	3.14
1.76	2.02	2.89	2.67	2.10	2.01	2.35	2.21
1.51	1.84	2.58	2.39	1.87	1.76	2.02	1.90
8.27%	8.10%	7.16%	7.15%	7.12%	7.10%	5.88%	5.88%
9.42%	9.38%	8.51%	8.41%	8.32%	8.24%	8.16%	8.09%
678,307	673,025	667,038	665,734	665,734	665,734	665,734	665,734
\$ 2.86	\$ 3.80	\$ 3.97	\$ 3.54	\$ 2.25	\$ 1.79	\$ 2.41	\$ 1.87
\$ 1.92	\$ 1.84	\$ 1.61	\$ 1.46	\$ 1.34	\$ 1.31	\$ 1.28	\$ 1.26
\$ 1.90	\$ 1.79	\$ 1.58	\$ 1.43	\$ 1.32	\$ 1.30	\$ 1.28	\$ 1.24
67.13%	48.42%	40.55%	41.24%	59.56%	73.18%	53.01%	67.51%
\$27.90	\$27.50	\$25.57	\$23.16	\$20.91	\$19.74	\$19.54	\$18.37
\$ 18½	\$ 19¼	\$ 20½	\$ 19⅞	\$ 16½	\$ 14¼	\$ 15½	\$ 16⅞
\$ 13¼	\$ 16½	\$ 17½	\$ 15½	\$ 13¼	\$ 9½	\$ 8½	\$ 13
\$ 15½	\$ 16¼	\$ 17½	\$ 18½	\$ 15½	\$ 13¾	\$ 9	\$ 14
5.38	4.41	4.41	5.12	7.06	7.47	3.73	7.49
3,482	3,522	3,577	3,616	3,683	3,753	3,807	3,835

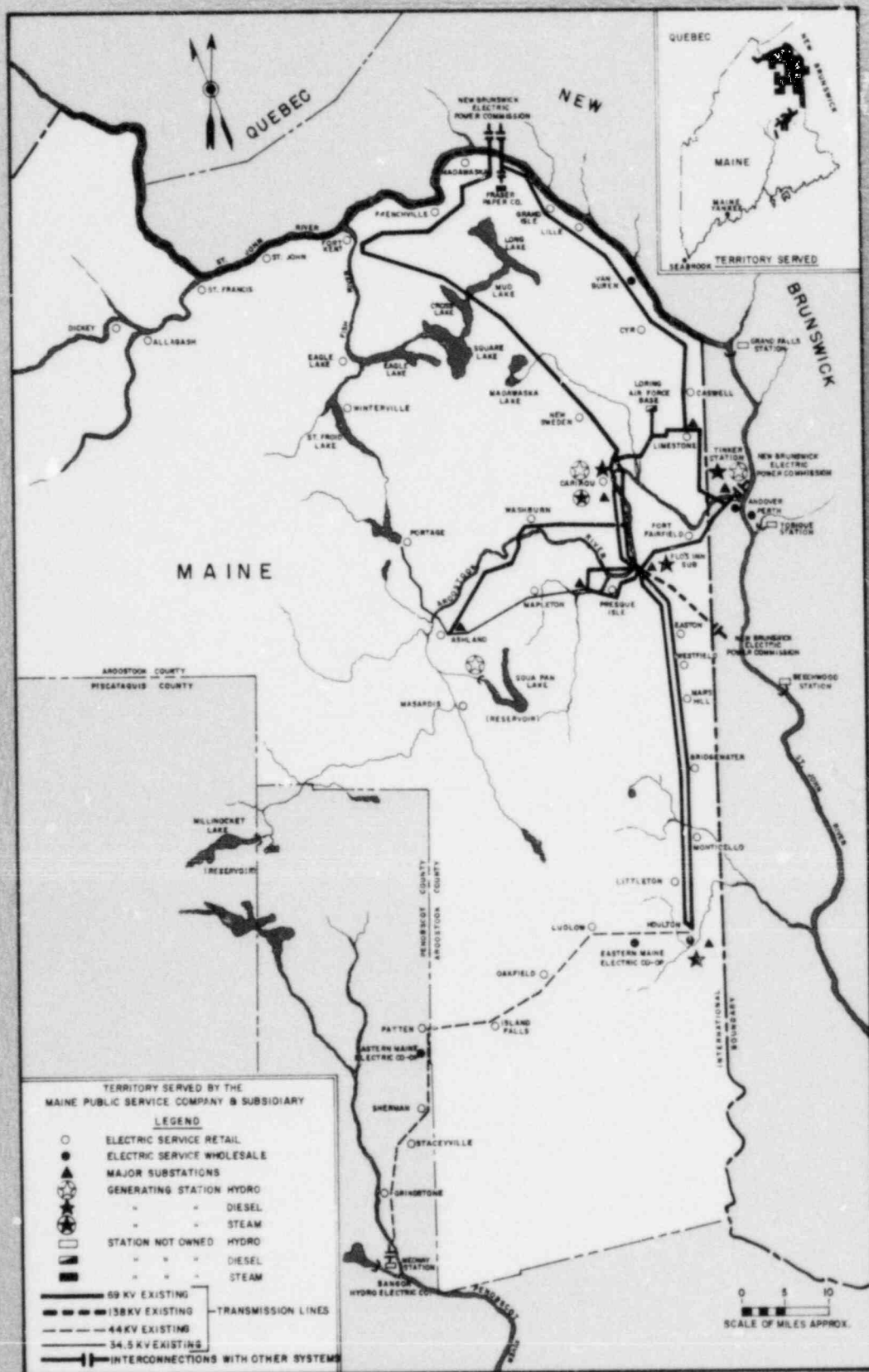




RESIDENTIAL ENERGY CONSERVATION LOAN PROGRAM — Howard and Diane Giberson of Fort Fairfield listen to Consumer Service and Information Representative, Jerry Kilby (left) as he explains the details of the Company's Residential Conservation Loan Program.



SCHOOL PROGRAMS — Bob Ashby, Consumer Services and Information Representative, explains the uses of several insulating materials and their associated R-values to the students at Caribou High School. The insulation program is one of several conservation presentations taken into Aroostook County schools.



336-PRO-SYS-3

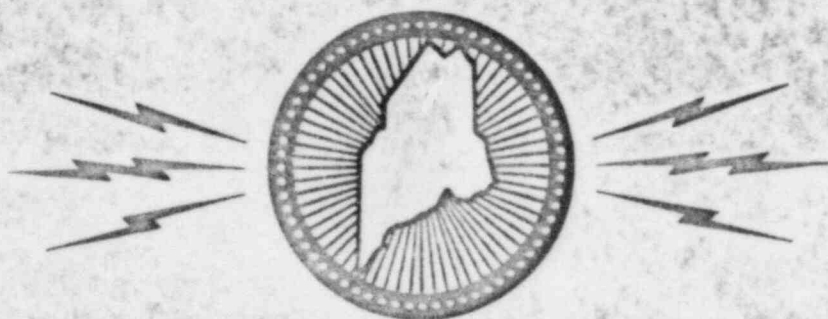
MAINE PUBLIC SERVICE COMPANY
Maine and New Brunswick Electrical Power Company Ltd.

2

LIVE
WIRE



LIVE
WIRE



MAINE PUBLIC SERVICE COMPANY

FINANCIAL REPORT

MONTH

DECEMBER, 1983

DESCRIPTION

PAGE NO.

FINANCIAL REPORT

Consolidated Income Accounts	1-2
Consolidated Retained Earnings Accounts	3
Cash Reconciliation	4
Fluctuation in Certain Assets and Liabilities	5
Income Accounts	6-7
Retained Earnings Accounts	8
Detail of Income Accounts	9-11
Assets and Other Debits	12
Liabilities and Other Credits	13
Detail of Balance Sheet Accounts	14-19
Computation of Federal Income Tax	20-21
Distribution of Income Tax	22
Detail of Taxes	24-25
Operating Revenues and Statistics - Electric	26-30
Marketing Statistics	31
Detail of Purchased Power	32-33
Consolidated System Production Data	34
Operating Expenses Summary - Electric	35-36
Operating Expenses - Electric	37-43
Fuel Statistics - Electric	44-46
Summary of Electric Plant - Depreciation - Amortization	47
Analysis of Accumulated Provision for Depreciation of Utility Plant in Service	48-49
Electric Plant Accounts	50-51
Improvement and Retirement Requisitions	52-59
Bondable Additions & Minimum Provision for Depreciation	60-61
Payroll Data - Electric	62
Detail of Cross Charges for Elimination	63
Earnings Available for Interest (End of year only)	64

LINE NO	DETAIL ON PAGE	THIS YEAR BUDGET	THIS YEAR ACTUAL	LAST YEAR ACTUAL	INCREASE (DECREASE) ACTUAL THIS YEARS OVER LAST
1	OPERATING REVENUES	3 053 900	3 054 539	2 984 953	69 586
2	OPERATING EXPENSES				
3	OPERATION - PURCHASED POWER	1 161 600	1 304 165	1 685 927	(381 762)
4	OPERATION - OTHER	1 097 500	842 706	551 794	290 912
5	MAINTENANCE	68 200	86 199	95 328	(9 129)
6	DEPRECIATION	148 400	143 985	140 407	3 578
7	AMORTIZATION	-	44	44	-
8	TAXES OTHER THAN INCOME TAXES	91 100	87 932	88 108	(176)
9	INCOME TAXES	25 000	41 725	(369 400)	411 125
10	DEFERRED INCOME TAXES - RELATED TO FUEL	(2 100)	44 991	160 446	(115 455)
11	OTHER DEFERRED - INCOME TAXES	57 500	169 790	295 192	(125 402)
12	INVESTMENT TAX CREDIT	(4 400)	(41 272)	(267 375)	226 103
13					
	TOTAL OPERATING EXPENSES	2 642 800	2 680 265	2 380 471	299 794
15	OPERATING INCOME	411 100	374 274	604 482	(230 208)
16	OTHER INCOME AND DEDUCTIONS				
17					
18	FOREIGN EXCHANGE GAIN (LOSS)	(3 800)	2 690	(6 792)	9 482
19	EQUITY IN EARNINGS OF SUBSIDIARY				
20	EQUITY IN EARNINGS OF JV COS	29 200	27 991	29 003	(1 012)
21					
22	INTEREST AND DIVIDEND INCOME	700	8 576	1 173	7 403
23	AFUDC - OTHER FUNDS	285 900	248 620	181 715	66 905
24	MISCELLANEOUS NONOPERATING INCOME	-	-	-	-
25					
26	TOTAL OTHER INCOME	312 000	287 877	205 099	82 778
27	OTHER INCOME DEDUCTIONS	4 200	33 580	1 402	32 178
28	TAXES OTHER THAN INCOME	-	41	41	-
29	INCOME TAXES	(1 700)	(12 708)	(114)	(13 594)
30	DEFERRED INCOME TAXES	(4 700)	(4 319)	(4 817)	498
31	MISCELLANEOUS AMORTIZATION	1 100	1 119	1 119	-
32	NET OTHER INCOME AND DEDUCTIONS	313 100	270 164	207 468	62 696
33	INCOME BEFORE INTEREST CHARGES	724 200	644 438	811 950	(167 512)
34	INTEREST CHARGES				
35	INTEREST ON LONG-TERM DEBT	350 300	350 045	168 618	181 427
36	AMORTIZATION OF DEBT PREM DISC & EXP - NET	3 300	9 536	3 102	6 434
37	INTEREST ON DEBT TO ASSOCIATED COMPANIES				
38	OTHER INTEREST EXPENSE	177 200	84 076	285 958	(201 882)
39	AFUDC - BORROWED FUNDS (CREDIT)	(326 200)	(295 407)	(207 397)	(88 010)
40	AMORT. OF GAIN ON REACQUIRED DEBT - CR			(42 760)	42 760
41	TOTAL INTEREST CHARGES	204 600	148 250	207 521	(59 271)
42	INCOME BEFORE EXTRAORDINARY ITEMS	519 600	496 188	604 429	(108 241)
43	EXTRAORDINARY INCOME AND DEDUCTIONS				
44	EXTRAORDINARY ITEMS GROSS				
45	INCOME TAXES				
46	TOTAL EXTRAORDINARY ITEMS - NET				
47	NET INCOME	519 600	496 188	604 429	(108 241)
48	PREFERRED STOCK DIVIDEND REQUIREMENTS	75 500	76 749	44 856	31 893
49	BALANCE FOR COMMON STOCK	444 100	419 439	559 573	(140 134)
50	AVERAGE NUMBER OF SHARES OUTSTANDING	842 563	916 060	699 80	216 253
51	DEPRECIATION CHGD TRANSP EXPENSES - CLEARING		8 053	8 696	(643)
52	OPERATION & MAINT AS A % OF OPER REVENUE		73.1	78.2	(5.1)
53	INCOME BEFORE EXT ITEMS AS A % OF OPER REV		16.2	20.2	(4.0)
54	EARNINGS PER SHARE OF COMMON STOCK AVG				
55	BEFORE EXTRAORDINARY ITEMS		45.8c	80.0c	(34.2)c
56	AFTER EXTRAORDINARY ITEMS		45.8c	80.0c	(34.2)c

INCOME ACCOUNTS

6510.2

COMPANY NAME

Maine Public Service Co & Subsidiary

MONTH OF

December, 1983

PAGE NO

2

FISCAL YEAR TO DATE				TWELVE MONTHS ENDED THIS MONTH		
THIS YEAR BUDGET	THIS YEAR ACTUAL	LAST YEAR ACTUAL	INCREASE (DECREASE) ACTUAL THIS YEAR OVER LAST	THIS YEAR ACTUAL	LAST YEAR ACTUAL	
30 526 100	33 183 752	31 144 070	2 039 682			1
						2
12 536 600	12 880 854	16 020 231	(3 139 377)			3
11 610 100	9 035 905	6 868 171	2 167 734			4
1 185 600	1 133 146	1 067 658	65 488			5
1 780 900	1 760 545	1 747 686	12 859			6
-	44	8 321	(8 277)			7
1 099 00	999 401	993 157	6 244			8
273 00	372 746	(693 776)	1 066 522			9
(674 400)	(392 203)	563 410	(955 613)			10
3 8 300	1 375 971	198 896	1 177 075			11
(52 800)	458 482	(340 924)	799 406			12
						13
28 096 700	27 624 891	26 432 830	1 192 061			14
5 429 400	5 558 861	4 711 240	847 621			15
						16
						17
(46 500)	611	270	341			18
						19
347 000	330 864	333 661	(2 797)			20
						21
39 200	15 704	41 100	(25 396)			22
3 044 400	2 661 612	1 813 859	847 753			23
1 600	550	1 655	(1 105)			24
						25
3 385 00	3 009 341	2 190 545	818 796			26
54 500	101 919	39 435	62 484			27
600	516	516	-			28
18 100	(18 318)	26 011	(44 329)			29
-	240	(61)	301			30
13 400	13 428	13 428	-			31
3 299 100	2 911 556	2 111 216	800 340			32
8 28 500	8 470 417	6 822 456	1 647 961			33
						34
4 080 900	4 079 988	2 049 242	2 030 746			35
16 600	54 867	16 973	37 894			36
						37
1 839 500	1 164 560	3 102 595	(1 938 035)			38
(3 474 800)	(3 162 484)	(2 964 020)	(198 464)			39
		(42 760)	42 760			40
2 462 00	2 136 931	2 162 070	(25 099)			41
6 266 300	6 333 486	4 660 426	1 673 060			42
						43
						44
						45
						46
6 266 00	6 333 486	4 660 426	1 673 060			47
22 200	820 624	541 918	278 706			48
5 544 100	5 512 862	4 118 508	1 394 354			49
766 00	825 254	692 694	132 560			50
	111 241	117 178	(5 937)			51
	69 5	71 9	(7 4)			52
	19 1	15 0	4 1			53
						54
	668 0c	594 6c	73 4c			55
	668 0c	594 6c	73 4c			56

CASH RECONCILIATION

A 5545 33

COMPANY NAME Maine Public Service Company	MONTH OF December, 1983	PAGE NO. 4
--	----------------------------	---------------

	MONTH			FISCAL YEAR TO DATE		
	ACTUAL	BUDGET	OVER (UNDER)	ACTUAL	BUDGET	OVER (UNDER)
OPERATING REVENUES	3 036 066	3 032 400	3 666	33 007 069	33 361 800	(354 731)
OTHER INCOME--NET	(12 337)	(1 800)	(10 537)	(68 022)	(26 100)	(41 922)
TOTAL	3 023 729	3 030 600	(6 871)	32 939 047	33 335 700	(396 653)
DEDUCTIONS						
OPERATION	2 315 958	2 300 400	15 558	21 740 949	23 477 000	(1 736 051)
MAINTENANCE	86 985	52 400	34 585	1 001 905	1 031 400	(29 495)
TAXES PAID--FEDERAL AND STATE INCOME	-	-	-	54 000	-	54 000
-OTHER (less Seabrook - 2,559)	39 536	38 300	1 236	1 045 594	1 139 100	(93 506)
INTEREST PAID ON LONG-TERM DEBT	49 281	49 300	(19)	3 430 555	3 430 700	(145)
OTHER INTEREST PAYMENTS	201 294	509 700	(308 406)	1 095 047	1 983 800	(888 753)
SINKING FUND PAYMENTS	25 000	25 000	-	304 000	304 000	-
REACQUIRED SECURITIES	-	-	-	96 175	105 000	(8 825)
Bonds Retired	-	-	-	-	-	-
DIVIDENDS PAID--PREFERRED	230 244	226 500	3 744	820 625	722 200	98 425
-COMMON	531 315	431 200	100 115	1 957 721	1 608 000	349 721
Adjustment of Wyman Accruals				(2 342)		(2 342)
TOTAL DEDUCTIONS	3 479 613	3 632 800	(153 187)	31 544 229	33 801 200	(2 256 971)
BALANCE	(455 884)	(602 200)	146 316	1 394 818	(465 500)	1 860 318
INCREASE (DECREASE) IN CASH DUE TO FLUCTUATIONS IN CERTAIN ASSETS AND LIABILITIES, ETC.	18 994	205 300	(186 306)	(10 499)	(54 900)	44 401
BALANCE	(436 890)	(396 900)	(39 990)	1 384 319	(520 400)	1 904 719
ADD ADJUSTMENTS FOR CERTAIN NON-CASH ITEMS:						
TAXES CHARGED TO OTHER THAN TAX EXPENSES	(5 867)	4 200	(10 067)	68 782	110 600	(41 818)
DEPRECIATION CHARGED TO OTHER THAN DEP'N. EXPENSE	8 039	9 500	(1 461)	110 219	113 800	(3 581)
Cash Dividends from J.V. & Sub. Companies	-	-	-	336 618	337 400	(782)
BALANCE	(434 718)	(383 200)	(51 518)	1 899 938	41 400	1 858 538
DEDUCT CONSTRUCTION REQUIREMENTS EXCLUDE INTEREST CAPITALIZED	985 577	872 300	113 277	10 442 228	12 356 600	(1 914 372)
MEPCO Stock Redemption				5 500	5 500	-
BALANCE	(1 420 295)	(1 255 500)	(164 795)	(8 536 790)	(12 309 700)	3 772 910
ADD PROCEEDS FROM FINANCING [SEE DETAIL BELOW] *	1 507 081	1 210 000	297 081	8 262 610	12 200 000	(3 937 390)
CASH BALANCE--BEGINNING OF PERIOD	282 487	279 400	3 087	643 453	343 600	299 853
CASH BALANCE--END OF PERIOD	369 273	233 900	135 373	369 273	233 900	135 373
PROCEEDS FROM FINANCING						
NOTES PAYABLE ISSUED	2 500 000	1 200 000	1 300 000	13 400 000	12 300 000	1 100 000
SALE OF LONG-TERM DEBT		-	-	16 000 000	16 000 000	-
SALE OF STOCK - Common	13 499	10 000	3 499	5 695 341	5 290 000	405 341
- Preferred				3 000 000		3 000 000
LESS--NOTES PAYABLE RETIRED	1 000 000	-	1 000 000	29 200 000	21 000 000	8 200 000
-FINANCING EXPENSE CHARGED	6 418	-	6 418	632 731	390 000	242 731
NET PROCEEDS FROM FINANCING	1 507 081	1 210 000	297 081	8 262 610	12 200 000	(3 937 390)

	DETAIL ON PAGE	THIS YEAR BUDGET	THIS YEAR ACTUAL	LAST YEAR ACTUAL	INCREASE (DECREASE) ACTUAL THIS YEARS OVER LAST
1	26	3 032 400	3 036 066	2 970 022	66 044
2					
	32	1 258 700	1 437 638	1 755 787	(318 149)
	35	1 062 600	806 012	518 631	287 381
5	35	52 400	86 985	71 937	15 048
		138 000	132 144	128 595	3 549
		-	44	44	-
8	24	87 300	83 281	84 324	(1 043)
	9	1 700	(4 100)	(372 138)	368 038
	9	(2 100)	44 991	160 446	(115 455)
	9	57 500	169 790	295 192	(125 402)
	10	(4 400)	(41 272)	(267 375)	226 103
		2 651 700	2 715 513	2 375 443	340 070
15		380 700	320 553	594 579	(274 026)
18					
		19 500	49 138	(5 103)	54 241
	11	29 200	27 991	29 003	(1 012)
	10	700	8 576	2 006	6 570
		285 900	248 620	181 715	66 905
		-	-	-	-
		335 300	334 325	207 621	126 704
	10	4 200	33 580	1 402	32 178
	24	-	41	41	-
	9	(1 700)	(12 708)	300	(13 008)
		(4 700)	(4 319)	(4 817)	498
		1 100	1 119	1 119	-
		336 400	316 617	209 576	107 036
		717 100	637 165	804 155	(166 990)
	11	346 300	346 157	164 029	182 128
		1 300	7 655	1 211	6 444
	11	176 100	82 572	284 643	(202 071)
		(326 200)	(295 407)	(207 397)	(88 010)
				(42 760)	42 760
		197 500	140 977	199 726	(58 749)
		519 600	496 188	604 429	(108 241)
		519 600	496 188	604 429	(108 241)
		5 500	76 749	44 854	31 893
		444 100	419 439	559 573	(140 134)
		8,3563	916 060	699 807	216 253
			8 039	8 473	(434)
			76.8	9.0	(2.2)
			16.3	20.4	(4.1)
			45.8c	80.0c	(34.2)c
			45.8c	80.0c	(34.2)c

INCOME ACCOUNTS

6510.2

COMPANY NAME

Maine Public Service Company

MONTH OF

December, 1983

PAGE NO

7

FISCAL YEAR TO DATE				TWELVE MONTHS ENDED THIS MONTH		
THIS YEAR BUDGET	THIS YEAR ACTUAL	LAST YEAR ACTUAL	INCREASE (DECREASE) ACTUAL THIS YEAR OVER LAST	THIS YEAR ACTUAL	LAST YEAR ACTUAL	
33 361 800	33 007 069	31 059 322	1 947 747			1
13 742 100	13 727 550	16 718 236	(2 990 686)			2
11 256 700	8 658 310	6 549 920	2 108 390			3
1 031 400	1 001 905	881 667	120 238			4
1 656 000	1 618 459	1 605 950	12 509			5
-	44	8 321	(8 277)			6
1 051 300	958 660	957 435	1 225			7
(24 300)	234 310	(700 294)	934 604			8
(674 400)	(392 203)	563 410	(955 613)			9
338 300	1 375 971	198 896	1 177 075			10
(52 800)	458 482	(340 924)	799 406			11
						12
28 324 300	27 641 488	26 442 617	1 198 871			13
5 037 500	5 365 581	4 616 705	748 876			14
						15
						16
						17
						18
267 600	124 752	13 993	110 759			19
347 000	330 864	333 661	(2 797)			20
						21
51 700	15 545	42 912	(27 367)			22
3 044 400	2 661 612	1 813 859	847 753			23
1 600	550	1 655	(1 105)			24
						25
3 712 300	3 133 323	2 206 080	927 243			26
54 500	101 919	39 435	62 484			27
600	516	516	-			28
24 300	(18 318)	26 850	(45 168)			29
-	240	(61)	301			30
13 400	13 428	13 428	-			31
3 619 500	3 035 538	2 125 912	909 626			32
8 657 000	8 401 119	6 742 617	1 658 502			33
						34
4 029 600	4 029 570	1 990 621	2 038 949			35
14 600	52 986	15 082	37 904			36
						37
1 821 300	1 147 561	3 083 268	(1 935 707)			38
(3 474 800)	(3 162 484)	(2 964 020)	(198 464)			39
-	-	(42 760)	42 760			40
2 390 700	2 067 633	2 082 191	(14 558)			41
6 266 300	6 333 486	4 660 426	1 673 060			42
						43
						44
						45
						46
6 266 300	6 333 486	4 660 426	1 673 060			47
722 200	820 624	541 918	278 706			48
5 544 100	5 512 862	4 118 508	1 394 354			49
766 300	825 254	692 694	132 560			50
	110 219	114 510	(4 291)			51
	70 9	77.8	(6.9)			52
	19.2	15.0	4.2			53
						54
	668.0c	594.6c	73.4c			55
	668.0c	594.6c	73.4c			56

RETAINED EARNINGS ACCOUNTS

COMPANY NAME

Maine Public Service Company

MONTH OF

December, 1983

PAGE NO.

8

DESCRIPTION	MONTH	FISCAL YEAR TO DATE	TWELVE MONTHS ENDED THIS MONTH
UNAPPROPRIATED RETAINED EARNINGS - AT START OF PERIOD	16 093 018	13 660 763	
PRIOR PERIOD ITEMS			
Dividends from Subsidiary Co. Equity in Earnings from Subsidiary	(49 138)	(124 752)	
INCOME TAXES			
UNAPPROPRIATED RETAINED EARNINGS - ADJUSTED	16 043 880	13 536 011	
NET INCOME	496 188	6 333 486	
TOTAL	16 540 068	19 869 497	
DIVIDENDS DECLARED AND/OR ACCRUED			
Common Stock		1 957 721	
4-3/4% Preferred Stock		17 052	
9-7/8% Preferred Stock		132 572	
9-5/8% Preferred Stock		385 000	
13% Preferred Stock		286 000	
ADJUSTMENTS TO RETAINED EARNINGS			
Cost of Issuing 60 000 Shares 13% Preferred Stock		103 127	
Cost of Issuing 200 000 Shares of Common Stock		447 957	
INCOME TAXES			
TOTAL		3 329 429	
UNAPPROPRIATED RETAINED EARNINGS - AT END OF PERIOD	16 540 068	16 540 068	
UNAPPROPRIATED UNDISTRIBUTED SUBSIDIARY EARNINGS (Account 216.1)			
Balance - Beginning of Period	2 995 365	2 829 751	
Equity in Earnings for Year (Credit)	49 138	124 752	
Dividends Received (Debit)			
Other Changes			
Balance - End of Period	2 954 503	2 954 503	
Total Retained Earnings at End of Period	19 494 571	19 494 571	

DETAIL OF INCOME AND EARNED SURPLUS ACCOUNTS

▲ 6550 B

COMPANY NAME

Maine Public Service Company

MONTH OF

December, 1983

PAGE NO.

9

DESCRIPTION	MONTH	FISCAL YEAR TO DATE	TWELVE MONTHS ENDED THIS MONTH
Income Taxes - Utility Operating - 409.1			
Federal Taxes for year 1983	4 001	101 125	
Federal Taxes for year 1982			
Federal Taxes for year 1981			
State Taxes for year 1983	(8 101)	133 185	
State Taxes for year 1982			
State Taxes for year 1981			
	(4 100)	234 310.	
Income Taxes - Other Income & Deductions - 409.2			
Federal Taxes for year 1983	(10 475)	(15 099)	
Federal Taxes for year 1982			
State Taxes for year 1983	(2 233)	(3 219)	
State Taxes for year 1982			
	(12 708)	(18 318)	
Deferred Income Taxes - Related to Deferred Fuel Expense			
Fuel & Purchased Energy Expense-1983-410.15	443 856	4 197 104	
Fuel & Purchased Energy Expense-1982-410.15			
Fuel & Purchased Energy Expense-1983-411.15	(398 865)	(4 589 307)	
Fuel & Purchased Energy Expense-1982-411.15			
	44 991	(392 203)	
Other Deferred Income Taxes - Operating			
Depreciable Property - 1983 -410.10	(1 395)	441 905	
Depreciable Property - 1982 -410.10		(8 343)	
Depreciable Property - 1981 -410.10			
Abandoned Aroostook River Proj.-1982-410.12			
Reacquired 5% Debenture Bonds - 1982-410.13			
Abandoned Aroostook River Proj.-1983-411.12	(1 260)	(15 120)	
Reacquired 5% Debenture Bonds - 1983-411.13	(355)	(4 260)	
Computer Installation - 1983-411.18			
Computer Installation - 1982-411.18			
NEPCO Project - 1983-411.19	(1 446)	(19 134)	
NEPCO Project - 1982-410.19	59	59	
Adjust. to Recognize Oper. Loss-1982-410.16	96 446	289 338	
Adjust. to Recognize Oper. Loss-1983-411.16			
Adjust. to Recognize Oper. Loss-1982-411.16			
Normalization of AFJDC-Borrowed Funds-1983 -410.18	79 033	703 818	
Prior Year Operating -1983-411.11	(1 292)	(12 292)	
Prior Year Operating -1982-411.11			
	169 790	1 375 971	

DETAIL OF INCOME AND EARNED
 SUPPLEMENTAL ACCOUNTS

COMPANY NAME

Maine Public Service Company

MONTH OF

December, 1983

PAGE NO.

10

DESCRIPTION	MONTH	FISCAL YEAR TO DATE	TWELVE MONTHS ENDED THIS MONTH
Investment Tax Credit - Operating - 411.4			
Prior Years Amortization - 1983	(4 500)	(54 000)	
Prior Years Amortization - 1982			
Prior Years Amortization - 1981			
Current Years Accrual - 1983	(36 772)	512 482	
Current Years Accrual - 1982			
Current Years Accrual - 1981			
	(41 272)	458 482	
Interest and Dividend Income - 419.01 & 419.02			
Depositors Corporation - Dividend -419.01	-	830	
Presque Isle Hotel Company - Dividend-419.01	-	-	
Maine Potato Growers - Dividend -419.01	-	7	
Washburn Development Corp. - Interest-419.02	54	648	
American Airlines - Interest -419.02			
Interest on Tax Refund			
Interest - Wyman #4 -419.02	1 144	5 153	
Miscellaneous Interest -419.02	7 293	7 293	
Interstate Foods - Interest -419.04	85	1 614	
	8 576	15 545	
Other Income Deductions			
Loss on Disposition of Property -421.2	220	220	
Donations -426.1	500	6 537	
Legislative Expenditures -426.4	13 698	58 176	
Sundry Items -426.5	408	3 171	
Institutional & Goodwill Advertising-426.6	18 754	31 744	
Penalties -426.3	-	2 071	
	33 580	101 919	

DETAIL OF INCOME AND EARNED SURPLUS ACCOUNTS

▲ 6550 5

COMPANY NAME

Maine Public Service Company

MONTH OF

December, 1983

PAGE NO

11

DESCRIPTION	MONTH	FISCAL YEAR TO DATE	TWELVE MONTHS ENDED THIS MONTH
Interest on Long-Term Debt			
First Mortgage & Coll. Bonds			
10-1/4% Series due 2004 - 427.10	68 333	819 998	
4-3/4% Series due 1995 - 427.13	8 214	98 562	
3.35% Series due 1985 - 427.14	4 076	48 965	
5-1/2% Series due 1990 - 427.15	7 058	85 432	
13-7/8% Series due 1992 - 427.16	80 938	901 105	
7-1/8% Series due 1998 - 427.17	20 425	246 051	
7.95% Series due 2003 - 427.18	15 072	181 192	
10-5/8% Series due 1995 - 427.19	29 042	357 002	
Debenture Bonds			
9-7/8% Series due 1995 - 427.20	7 999	97 763	
14% Series due 1990 - 427.22	105 000	1 193 500	
5% Series due 1987 - 427.21			
	346 157	4 029 570	
Other Interest Expense			
Notes Payable MFH Co. & N.N.B. - 431.10	82 044	1 063 242	
Customer Deposits - 431.20	266	4 887	
Miscellaneous - 431.30	-	-	
Interest Portion of Deferred Fuel - 431.35	-	77 097	
Interest Paid Budget Customers - 431.36	239	2 104	
Interest on Coll. Securities - 431.55	23	231	
Interest Expense - Wyman #4 - 431.40			
	82 572	1 147 561	
Equity in Earnings of J.V. Company			
Maine Yankee Atomic Power Co. - J.V. -418.11	27 277	321 911	
Maine Electric Power Company -418.12	714	8 953	
	27 991	330 864	

	DETAIL ON PAGE	ITEMS	TOTALS		INCREASE (DECREASE)
			THIS MONTH	LAST MONTH	
ELECTRIC PLANT IN SERVICE			52 075 234	50 808 715	1 266 519
LESS ACCUM PROV'N FOR DEPN. DEPL & AMORT			21 353 834	21 225 425	128 409
NET ELECTRIC PLANT IN SERVICE			30 721 400	29 583 290	1 138 110
CONSTRUCTION WORK-IN-PROGRESS			56 560 090	56 315 434	244 656
TOTAL UTILITY PLANT	47		87 281 490	85 898 724	1 382 766
INVESTMENT IN ASSOCIATED COMPANIES	14		7 394 385	7 401 898	(7 513)
NET UTILITY PLANT AND INVESTMENTS			94 675 875	93 300 622	1 375 253
CASH - LOCAL		221 632			
- NON LOCAL		138 668			
- WORKING FUNDS		8 973	369 273	282 487	86 786
TEMPORARY CASH INVESTMENTS			-	-	
DEPOSITS FOR INTEREST AND DIVIDENDS	14		812 617	1 777	810 840
CUSTOMER ACCOUNTS		2 874 992			
LESS ALLOW. FOR UNCOLLECT. ACCTS.		136 687	2 738 305	2 416 553	321 752
NOTES		7 639			
MISCELLANEOUS		130 127			
Taxes Receivable		38 154	175 920	175 281	639
RECEIVABLES FROM ASSOCIATED COMPANIES			84 642	-	84 642
DEFERRED FUEL AND PURCHASED ENERGY					
DEFERRED INCOME TAX RELATED TO FUEL			242 587	287 578	(44 991)
FUEL		833 547			
LINE MATERIAL					
PLANTS		603 057			
FUEL STOCK EXPENSE UNDISTRIBUTED					
STORES EXPENSE UNDISTRIBUTED		378	1 436 982	1 346 784	90 198
PREPAID TAXES	24	1 310			
PREPAID INSURANCE		44 642			
MISCELLANEOUS		10 000	55 952	111 461	(55 509)
UNAMORTIZED DEBT DISCOUNT & EXPENSE			475 036	482 691	(7 655)
NONUTILITY PROPERTY		6 923			
OTHER INVESTMENTS	14	11 845			
PRELIM SURVEY & INVESTIGATION CHARGES	14	10 792			
CLEARING ACCOUNTS		65 270			
RESEARCH AND DEVEL EXPENDITURES	16	91 186			
MISCELLANEOUS DEFERRED DEBITS	16	406 075			
OTHER -			592 091	604 856	(12 565)
TOTAL ASSETS & OTHER DEBITS			101 659 280	99 009 890	2 649 390

LIABILITIES AND OTHER CREDITS

6530 2A

COMPANY NAME

Maine Public Service Company

MONTH OF

December, 1983

PAGE NO.

13

	DETAIL ON PAGE	ITEMS	TOTALS		INCREASE (DECREASE)	
			THIS MONTH	LAST MONTH		
SHAREHOLDERS' EQUITY	CAPITAL STOCK					
	COMMON	SHARES 916 060	PAR \$7.00	6 412 420	6 408 871	3 549
	PREFERRED					
	PREMIUM ON CAPITAL STOCK	16	6 227 973			
	OTHER PAID-IN CAPITAL	16	243 579	6 471 552	6 461 602	9 950
	UNAPPROPRIATED RETAINED EARNINGS	8	16 540 068			
	UNAPPROPRIATED UNDISTRIBUTED EARN.	8	2 954 503	19 494 571	18 998 383	496 188
	LESS-CAPITAL STOCK EXPENSE			-	-	-
	REACQUIRED CAPITAL STOCK					
	TOTAL SHAREHOLDERS' EQUITY			32 378 543	31 868 856	509 687
REDEEMABLE PREFERRED STOCK	16		8 649 000	8 649 000	-	
LONG-TERM DEBT	1ST. MORT. & COLL. TRUST BONDS*	17	28 795 000			
	DEBENTURE BONDS*	17	9 918 000			
	LESS-REACQUIRED LONG-TERM DEBT			38 713 000	38 738 000	(25 000)
PAYABLES	LONG TERM DEBT DUE WITHIN 1 YEAR	17		304 000	304 000	-
	NOTES PAYABLE	16		8 900 000	7 400 000	1 500 000
	ACCOUNTS PAYABLE	17	1 345 156			
	PAYABLES TO ASSOCIATED COMPANIES	18	975 947			
	TOTAL ACCOUNTS PAYABLES			2 321 103	1 931 806	389 297
	PAYABLE TO SUBSIDIARY COMPANY	18		91 685	40 820	50 865
DEFERRED FUEL & PUR. ENERGY COSTS			421 224	493 532	(72 308)	
DEFERRED INC. TAXES RELATED TO FUEL						
INTEREST ACCRUED	DIVIDENDS DECLARED AND OR ACCRUED	19		761 559	761 559	-
	CUSTOMER DEPOSITS			73 185	73 452	(267)
	TAXES ACCRUED	24		184 607	202 845	(18 238)
	INTEREST ACCRUED ON LONG-TERM DEBT	18	1 142 134			
	INTEREST ACCRUED ON BANK LOANS	18	40 203			
	INT. ACCRUED ON CUSTOMER DEPOSITS		6 395			
	OTHER INTEREST		1 167			
				1 189 899	962 464	227 435
DEFERRED CREDITS	DEFERRED INCOME TAXES					
	ACCELERATED AMORTIZATION		60 436			
	LIBERALIZED DEPRECIATION		3 326 317			
	OTHER TAXES	19	790 941	4 177 694	4 012 223	165 471
	DEFERRED INVESTMENT TAX CREDIT	19		3 220 996	3 262 268	(41 272)
	UNAMORTIZED PREMIUM ON DEBT					
	CUSTOMER ADVANCES FOR CONSTRUCTION		75 734			
	OTHER DEFERRED CREDITS	16	197 051			
			272 785	309 065	(36 280)	
TOTAL LIABILITIES & OTHER CREDITS			101 659 280	99 009 890	2 649 390	

*LESS CURRENT MATURITIES

DESCRIPTION AND REMARKS	Account Number		BALANCE TO NEXT MONTH
<u>Investment in Subsidiary Companies</u>			
Me. & N.B. Elec. Power Co. Ltd. - Common Stock	123,10		827 284
Me. & N.B. Elec. Power Co. Ltd. - Equity in Earnings to 12/31/82	123,10		3 028 895
Me. & N.B. Elec. Power Co. Ltd. - Equity in Earnings to Jan, 1 to Date	123,10		124 752
			3 980 931
Maine Yankee Atomic Power Co. - Common Stock 25 000 Shares	123,11		2 500 000
Maine Yankee Atomic Power Co. - Equity in Earnings 12/31/82	123,11		839 405
Maine Yankee Atomic Power Co. - Equity in Earnings to Jan, 1 to Date	123,11		3 161
			3 342 566
Maine Electric Power Co., Inc. - Common Stock 714 Shares	123,12		71 400
Maine Electric Power Co., Inc. - Equity in Earnings 12/31/82	123,12		(512)
Maine Electric Power Co., Inc. - Equity in Earnings to Jan, 1 to Date	123,12		-
			70 888
			7 394 385
<u>Other Investments</u>			
Depositors Corporation	124,10	436 Shares	516
Maine Potato Growers, Inc.	124,10	7 Shares	7
Presque Isle Hotel Company	124,10	6 Shares	300
Washburn Industrial Development Corporation	124,10	6-1/2% Debenture	10 000
Colby Co-operative Starch Company	124,10	10 Shares	1 000
Pantry Pride, Inc.	124,10	22 Shares	22
			11 845
<u>Special Deposits</u>			
Deposit with Trustee - Interest Payable	132,14		49 281
Dividends Payable	133,		761 559
Deposit with Trustee - Real Estate	134,11		1 352
Preferred Stock Purchase Fund	134,13		-
American Airlines Travel Cards	134,16		425
			812 617
<u>Preliminary Survey and Investigation Charges</u>			
Current Year for Next Year Expenditure	183,10		-
69 KV Line, Houlton South	183,40		808
Supervisory Control Replacements at Flo's Inn and Mullen Substation	183,50		4 944
Computer Investigation	183,60		93
Hydro - Quebec Radial Feed	183,70		4 947
			10 792

DETAIL OF BALANCE SHEET ACCOUNTS

A 6747 35

DESCRIPTION AND REMARKS	Account Number	Annual Estimate	Charges Fiscal Year to Date	Prorates Accruals To Date	BALANCE TO NEXT MONTH
Miscellaneous Deferred Debits and Credits					
Jobbing Accounts	186.00				17 172
Advance Billi for Wyman #4	186.10				(197 051)
Annual Audit 923.4	186.11	53 000	47 723	47 723	-
Installation of Rental Water Heaters 587.3	186.13	-		6 855	5 714
Annual Regulatory Assessment (MPUC)	186.14		73 996	48 636	25 360
Net Joint-Owned Billing	186.15				15 289
Cost of Financing - Municipal Bonds - Seabrook	186.161		39 083	39 083	-
Cost of Financing - Municipal Bonds - Local	186.162		58 723		58 723
Cost of Financing 13% Preferred Stock - 60 000 Shares	186.181		103 127	103 127	-
Cost of Financing - 13-7/8% Bonds	186.182		154 789	161 892	-
Cost of Financing - 14% Debenture	186.183		172 702	181 462	-
Cost of Financing - Common Stock - 200 000 Shares	186.184		187 957	187 957	-
Sale of Preferred Stock	186.187		5 867	-	5 867
Sale of First Mortgage Bonds	186.188		8 289	-	8 289
Computer Feasibility Study	186.20		4 601	-	4 601
Storm Costs - December, 1983	186.25, 26, 28		46 145	46 145	-
Postponed Caribou Projects - IR 93100 & 93200	186.27				29 185
Overhaul No. 1 Steam Boiler 512.1	186.30	6 500	5 521	5 521	-
Overhaul No. 1 Steam Turbine 513.1	186.31	6 000	3 574	3 574	-
Overhaul No. 2 Steam Boiler 512.1	186.32	6 500	3 970	3 970	-
Overhaul No. 2 Steam Turbine 513.1	186.33	128 000	118 483	118 483	-
Diesel Engine Repairs - Caribou 553.1	186.40	-	-	-	-
Diesel Engine Repairs - Flo's Inn 553.3	186.41	-	-	-	-
Brush Control - Trans. - Contractors Only 571.4	186.50	50 000	42 379	42 379	-
Tree Trimming - Dist. - Contractors Only 593.4	186.51	70 000	47 909	47 909	-
Pole Inspection & Maintenance 569	186.52	30 000	5 025	5 025	-
Street Lighting - Group Replacement 585	186.60	8 000	7 641	7 641	-
Periodic Safety Inspection 543	186.70	45 000	35 146	35 146	-
ESOP - 1983 Carryforward	186.813		18 643	-	18 643
ESOP - 1981 Carryforward	186.811		(295)	-	72 037
ESOP - 1982 Carryforward	186.812		222	-	90 115
NEPCO Units 1 & 2 Const. (R83000) - Amortize - 930.5	186.87		116	38 803	55 080
NEPCO Units 1 & 2 Fuel - (R83100) - Amortize - 930.5	186.88		(15 476)	9 460	-
Fuel Adjustment Proceedings - State - Last Quarter	186.91		4 684	4 684	-
Rate Case - Retail - MPUC 928	186.92	480 000	26 969	26 969	-
Rate Case - Wholesale - FERC - DKT-82-200-000 928	186.93	84 000	3 916	3 916	-

DESCRIPTION AND REMARKS	Account Number	Annual Estimate			BALANCE TO NEXT MONTH
PJC Investigation of Electric Utilities Dist. Practices	186.94		1 639	1 639	-
Clearing Account - Penny Elimination	186.95				-
Fuel Adjustment Proceedings - State 928	186.96	30 000	27 795	27 795	-
Cogeneration - DKT 81-276 928	186.97	20 500	139 040	139 040	-
PSNH -- Wheeling -- Intervenor Status - DKT ER-141	186.98		833	833	-
Miscellaneous Temporary Items	253.20				-
Wyman #4	253.40				-
Miscellaneous Deferred Debits					406 075
Other Deferred Credits					197 051
Total					209 024
<u>Research, Development and Demonstration Expenditures</u>					
Research & Development - EPRI 930.5	188.14		85 612	85 612	-
Research & Development - Load Management 930.5	188.15		46 205	46 205	-
Aroostook River Hydro Project 539.8	188.30				91 186
					91 186
<u>Preferred Stock</u>					
6 580 Shares, Par \$50. - 4-3/4%	204.12				329 000
26 400 Shares, Par \$50. - 9-7/8%	204.13				1 320 000
80 000 Shares, Par \$50. - 9-5/8%	204.17				4 000 000
60 000 Shares, Par \$50. - 13%	204.18				3 000 000
					8 649 000
<u>Premium on Capital Stock</u>					
Common	207.11				6 227 973
4-3/4% Preferred	207.12				-
9-7/8% Preferred	207.13				-
13% Preferred	207.18				-
					6 227 973
<u>Gain on Cancellation of Recquired Stock</u>					
4-3/4% Preferred	210.12				243 579
9-7/8% Preferred	210.13				-
					243 579
<u>Notes Payable</u>					
Manufacturers Hanover Trust Company	231.10				7 800 000
Casco Northern Bank, N.A.	231.11				1 100 000
					8 900 000

DETAIL OF BALANCE SHEET ACCOUNTS

▲ 4545 35

COMPANY NAME	MONTH OF	PAGE NO
Maine Public Service Company	December, 1983	17

DESCRIPTION AND REMARKS	Account Number	First Payment	Current Maturities	LTD	BALANCE TO NEXT MONTH Total
<u>1st Mortgage and Collateral Trust Bonds</u>					
10-1/4% Series due Sept. 30, 2004	221.10	9-30-85	-	8 000 000	8 000 000
4-3/4% Series due Dec. 31, 1995	221.13		25 000	2 025 000	2 050 000
3.5% Series due Jan. 31, 1985	221.14		20 000	1 440 000	1 460 000
5-1/2% Series due Aug. 31, 1990	221.15		20 000	1 520 000	1 540 000
13-7/8% Series due Nov. 30, 1992	221.16	11-30-90	-	7 000 000	7 000 000
7-1/8% Series due April 30, 1998	221.17		40 000	3 400 000	3 440 000
7.95% Series due Feb. 28, 2003	221.18		25 000	2 250 000	2 275 000
10-5/8% Series due Aug. 31, 1995	221.19		120 000	3 160 000	3 280 000
			250 000	28 795 000	29 045 000
<u>Debenture Bonds</u>					
9-7/8% Series due April 30, 1995	221.20		54 000	918 000	972 000
14% Series due Feb. 1, 1990	221.22	2-1-90		9 000 000	9 000 000
			54 000	9 918 000	9 972 000
<u>Accounts Payable</u>					
Vouchers	232.10				438 886
Salaries and Wages	232.11				-
Salaries and Wages Accrued	232.12				32 249
Employee Savings Bonds	232.21				890
Employee Stock Purchase	232.22				3 338
United Way	232.23				-
Group Insurance	232.31				-
Voluntary Accident Insurance	232.32				(23)
Union Dues	232.33				-
Account Payable (Work Comp.)	232.81				-
Unvouchered Liabilities	232.90				453 752
ESOP	232.91				18 643
Wyman #4 Costs	232.92				-
State Sales Tax	241.50				51 871
State Withholding Tax	241.51				16 668
Federal Withholding Tax	241.61				-
Social Security Tax	241.62				-
Vacation Pay	242.10				319 700
Unclaimed Dividend Checks	242.50				3 544
Insurance Accrued	-				5 638
					1 345 156

DETAIL OF BALANCE SHEET ACCOUNTS

▲ 6545 35

Maine Public Service Company

December, 1983

18

DESCRIPTION AND REMARKS	Account Number			BALANCE TO NEXT MONTH
<u>Account Receivable/Payable - Associated Companies</u>				
Maine Yankee Atomic Power Co.,	234.30			629 021
Maine Electric Power Co.,	234.40			346 926
				975 947
<u>Account Receivable/Payable - Subsidiary</u>				
Accounts Receivable/Payable - Me. & N.B.	234.20			(43 374)
Accounts Payable - Me. & N.B.	234.50			135 059
Accounts Payable - Me. & N.B. - Interest	234.51			-
Accounts Receivable from Me. & N.B.	146.13			-
				91 685
<u>Interest Accrued on Long-Term Debt</u>				
Long Term Debt - 10-1/4% Series - 1st Mortgage Bonds	237.10			204 999
Long Term Debt - 4-3/4% Series - 1st Mortgage Bonds	237.13			49 281
Long Term Debt - 3.35% Series - 1st Mortgage Bonds	237.14			20 380
Long Term Debt - 5-1/2% Series - 1st Mortgage Bonds	237.15			28 232
Long Term Debt - 13-7/8% - 1st Mortgage Bonds	237.16			80 938
Long Term Debt - 7-1/8% - 1st Mortgage Bonds	237.17			40 850
Long Term Debt - 7.95% Series - 1st Mortgage Bonds	237.18			60 288
Long Term Debt - 10-5/8% Series - 1st Mortgage Bonds	237.19			116 168
Long Term Debt - 9-7/8% Debentures due 1995	237.20			15 998
Long Term Debt - 14% Debentures due 1990	237.22			525 000
				1 142 134
<u>Interest Accrued on Bank Loans</u>				
Manufacturers Hanover Trust Company	237.30			11 743
Northern National Bank	237.31			(189)
Manufacturers Hanover Trust Company	237.35			28 649
				40 203

DETAIL OF BALANCE SHEET ACCOUNTS

4-8343-35

DESCRIPTION AND REMARKS	Account Number	BALANCE TO NEXT MONTH
Dividends Declared and/or Accrued		
Common Stock	238.11	531 315
4 3/4% Preferred Stock	238.12	3 907
9 7/8% Preferred Stock	238.13	32 587
9 5/8% Preferred Stock	238.17	96 250
13% Preferred Stock	238.18	97 500
		761 559
Deferred Investment Credit		
General	255.10	1 179 318
Qualified Progress - Wyman Unit #4	255.20	484 676
Qualified Progress - Seabrook	255.30	1 557 002
		3 220 996
Deferred Income Taxes - Other		
Abandoned NEPCO Property	283.10	24 573
Abandoned Aroostook River Project	283.12	45 340
Retired 5% Debenture Bonds	283.13	17 010
Joint Venture Companies	283.30	200
Normalization of AFUDC - Borrowed Funds	283.18	703 818
Accum. Deferred Income Taxes - Other	190.16	790 941

MAINE PUBLIC SERVICE COMPANY
 COMPUTATION OF FEDERAL AND STATE INCOME TAX
 MONTHS ENDING DECEMBER, 1983

	Adjustment	Account Number	State	Federal
Net Income Per Books				6 333 486
And:				
Income Taxes, Utility Operating		409.1		234 310
Income Taxes, Other Income and Deductions		409.2		(18 318)
Deferred Income Taxes, Utility Operating	(8 343)	410.1		5 623 881
Deferred Income Taxes, Other I&D		410.2		24 958
Deferred Income Taxes, Utility Operating		411.1		(4 640 113)
Deferred Income Taxes, Other I&D		411.2		(24 718)
Investment Tax Credit - Utility Operating		411.4		458 482
Other				
Total - Net Income Before Income Tax			7 991 968	7 991 968
And:				
Cash Dividend from Maine Yankee (327,500 X 15%)		146.15	49 125	49 125
Cash Dividend from Mepco (2,118 X 15%)		146.16	1 368	1 368
Book Depreciation		403	1 618 459	1 618 459
Withholding Tax on Dividends from Foreign Subsidiary		408.22		
Book Accruals for Bad Debts (Dec. Only)		144	255 262	255 262
Amortization of Computer Software and Land Rights		404	44	44
Amortization of Installation of Rental Water Heaters		186.13	6 855	6 855
Cash Dividend from Subsidiary(Gross Up-Dec.-Fed. Only)		146.14		
Expected Unpaid Dividends from Subsidiary				
Amortization of Utility Plant Acquisition		425	13 428	13 428
Unallowable Deductions				
Amortization of NEPCO Project		186.87		
Amortization of the Aroostook River Project		& 186.88	34 530	34 530
		188.30	30 360	30 360
Total			10 001 399	10 001 399
Deduct:				
Tax Depreciation			1 928 371	1 928 371
Taxes Capitalized			53 489	53 489
Equity in Earnings of Subsidiary		418.10	124 752	124 752
Equity in Earnings of J.V. Co.	418.11 &	418.12	330 864	330 864
Allowance for Other Funds Used During Construction		419.102	661 612	2 661 612
Allowance for Borrowed Funds		432	3 162 484	3 162 484
Pension Costs Capitalized			56 561	56 561
Domestic Dividend Received (837 X 85%) Part of		419.01	711	711
Capital Gains Adjustment	421, 421.1 &	421.2	xxxxxx	330
Fuel & Purchased Energy Adjustment		174.11	(722 008)	(722 008)
Bad Debts - Tax Provision (Dec. Only)			281 121	281 121
Amortization of Debt Expense (Dec. Only)				
State Income Tax Adjustment for Prior Year			xxxxxx	
Unrecorded Transaction - C of R - ADR			39 104	39 104
- Property Taxes - Seabrook			115 696	115 696
- Interest Capitalized - Seabrook			482	482
- Loss on Retirements of 1981 ACSR Prop.			37 929	37 929
Total Deductions			8 071 168	8 071 498
Net Income - 1983			1 930 231	1 929 901
Less: 1982 Operating Loss Carryforward			442 286	454 809
Total			1 487 945	1 475 092

CONTINUATION OF
COMPUTATION OF FEDERAL AND STATE INCOME TAX
MONTHS ENDING DECEMBER, 1983

	<u>State</u>	<u>Federal</u>
Net	1 487 945	1 475 092
Computation of State Income Tax		xxxxxxxxxxxxxx
25 000 @ 3.5% (1/12 Per Month)	875	xxxxxxxxxxxxxx
50 000 @ 7.93% (1/12 Per Month)	3 965	
175 000 @ 8.33% (1/12 Per Month)	14 578	
Balance @ 8.93%	<u>110 548</u>	
Total State Income Tax	<u>129 966</u>	129 966
Net Income for Tax Purposes		<u>1 345 126</u>
Tax Computation for Federal Income Purpose:		
25 000 @ 15%		3 750
25 000 @ 18%		4 500
25 000 @ 30%		7 500
25 000 @ 40%		10 000
Balance @ 46%		<u>572 758</u>
Investment Tax Credit (598 508 - 25 000) x .85 + 25 000		<u>598 508</u> <u>(512 482)</u>
	<u>129 966</u>	<u>86 026</u>
Use	129 966	86 026
Amount Accrued to End of Previous Month	(140 300)	(92 500)
Accrued for Current Month	<u>(10 334)</u>	<u>(6 474)</u>

Note: Investment Tax Credit for 1983 is limited to 85% of excess of \$25 000. The first \$25 000 is at 100%.

Year	Summary of Investment Tax Credit						Expiration Date
	Amount of ITC Utilized in 1983			ITC Carried			
	10%	1% ESOP	10%	1% ESOP	10%	1% ESOP	
1981	719 966	72 037	512 482	-	207 484	72 037	1996
1982	901 153	90 115	-	-	901 153	90 115	1997
1983	778 530	18 647*	-	-	778 530	18 643*	1998

*Based 1/2% of Payroll of \$3 728 517.

MAINE PUBLIC SERVICE COMPANY
DISTRIBUTION TO ACCOUNTS
FEDERAL AND STATE INCOME TAX
FOR MONTH OF DECEMBER, 1983

	<u>Fiscal Year to Date</u>	
	<u>State</u>	<u>Federal</u>
<u>Other Income:</u>		
Cash Dividend from Me. & N.B. Company (146.14)	\$ -	x x x x
Cash Dividend from Maine Yankee (146.15) (\$ 327 500 X 15%)	49 125	49 125
Cash Dividend from Mepco (146.16) (\$ 9 118 X 15%)	1 368	1 368
Miscellaneous Domestic Dividends (419.01) (\$ 837 X 15%)	126	126
Miscellaneous Interest Income (419.02, 419.03 & 419.04)	14 708	14 708
Miscellaneous Non-Operating Income (421 & 421.2)	330	330
Capital Gains (421.5) (- X 62.5%) Fed. Only	x x x x	-
Expected Dividend from Subsidiary - Not Paid - State Only	-	x x x x
<hr/>		
Total Other Income	65 657	65 657

<u>Other Income Deductions:</u>		
Withholding Tax on Dividends from Subsidiary (408.22) \$ -	x x x x	x x x x
Donations (426.1)	6 537	6 537
Expenditures for Certain Civic, Political Activities (426.4)	58 176	58 176
Other Deductions (426.5)	3 171	3 171
Institutional & Goodwill Advertising (426.6)	31 744	31 744
Penalties (426.3)	2 071	2 071
<hr/>		
Total Other Income Deductions	101 699	101 699
<hr/>		
Net Other Income and Deductions (Taxable)	(36 042)	(36 042)

	<u>Year to Date</u>		<u>Current Month</u>	
	<u>State</u>	<u>Federal</u>	<u>State</u>	<u>Federal</u>
<u>Distribution to Tax Expense</u>				
Operating Income	133 185	101 125	(8 101)	4 001
Other Income and Deductions (Above)	(3 219)	(15 099)	(2 233)	(10 475)
Total	129 966	86 026	(10 234)	(6 474)

	<u>Year to Date</u>		<u>Current Month</u>	
<u>Distribution of ITC</u>				
Deferred Investment Credit 255.10	512 482		(36 772)	
Accounts Payable 232.91 1/11	-			
	512 482		(36 772)	

(This page left blank intentionally)

DESCRIPTION	ACCRUED AND PREPAID TAXES—CURRENT MONTH		
	PAYMENTS	ACCRUALS AND PRORATES #	BALANCES * END OF MONTH
1 Income Taxes - Federal and State			
2 Federal - 1983		(6 474)	64 026
3 - 1982			
4 - 1981			
5 - 1980			
6 - 1978			
7			
8 State - 1983		(10 334)	97 966
9 - 1982			
10 - 1981			
11 - 1980			
12 - 1978			
13			
14 Total		(16 808)	
15 Taxes Other Than Income Taxes			
17 Federal - Pension Guaranty		39	-
18 Federal - Social Security	* 23 395	23 395	-
19 Federal - Unemployment		79	192
20 Federal - Highway Use		219	(1 310)
21 State - Unemployment		298	716
22 State - Excise		231	-
23 *State - PUC Assessment		-	-
24 Forest Fire Suppression Tax		93	-
25 Wyman Real Estate		13 132	21 707
26 Seabrook Real Estate - Education Center	136	(322)	-
27 *Seabrook Real Estate - To Construction	2 559	2 559	-
28 Local Real Estate and Personal Property	16 005	52 958	-
29			
30 Total General Taxes		92 681	
31			
32 Total All Taxes	42 095	75 873	183 297
33			
34 Distribution of General Taxes			
35 Utility Operating Expense - General		83 281	
36 Charged to Construction		2 559	
37 Total		85 840	
38			
39 Other Income Deductions			
40 Non-Utility Property		41	
41			
42			
43 Payroll Taxes*			
44 Construction & Retirement Work in Progress		1 756	
45 Other Payroll		5 044	
46 Total		6 800	
47			
48 Prepaid Taxes			1 310
49 Accrued Taxes			184 607
50			
51 *Does not include Seabrook and Wyman payroll taxes.			
52			
53			
54 *Includes \$13 FICA Adjustment - Aetna			
55 *1983 Accruals to 928			

SHOW PREPAID TAXES IN PARENTHESES
 SHOW DISTRIBUTION TO ACCOUNTS OF TOTALS IN THESE COLUMNS.

DETAIL OF TAXES

COMPANY NAME

MONTH OF

PAGE NO.

Maine Public Service Company

December, 1983

25

A 6555 30

AMOUNT OF TAXES SAME MONTH LAST YEAR #	AMOUNT OF TAXES FISCAL YEAR TO DATE #		BASIS OF TAXES - THIS YEAR					TOTAL TAXES	
	THIS YEAR	LAST YEAR	VALUATION OR BASIS		RATE	(A) (E)			
			TYPE	AMOUNT					
									1
	86 026							-	2
(350 586)	43	(532 686)						-	3
		(3 413)							4
									5
									6
									7
	129 966								8
(11 252)		(135 352)							9
		(1 993)							10
									11
									12
									13
(371 838)	216 035	(673 444)						-	14
									15
									16
37	429	429					E	400	17
19 783	244 477	227 082					E	245 200	18
37	12 392	16 216					E	20 800	19
10	1 165	1 245					E	200	20
69	35 099	24 249					E	29 400	21
590	6 666	6 945					E	7 000	22
3 879	-	31 152					E	49 700	23
-	185	-						-	24
12 548	80 256	76 673							25
(2 543)	136	109							26
85 352	7 868	90 650							27
55 122	667 297	651 590					E	786 400	28
									29
174 884	1 055 970	1 126 340						1 139 100	30
(196 954)	1 272 005	452 896						1 139 100	31
									32
									33
									34
84 324	958 660	957 435							35
85 352	7 868	90 650							36
169 671	966 528	1 048 085							37
									38
									39
									40
41	516	516							41
									42
									43
									44
2 056	34 502	28 813							45
3 111	52 082	48 926							46
5 167	86 584	77 739							47
									48
									49
									50
									51
									52
									53
									54
									55

OPERATING REVENUES AND STATISTICS
ELECTRIC 6515

COMPANY NAME

Maine Public Service Company

MONTH OF

December, 1983

PAGE NO.

26

	Budget	MONTH		FISCAL YEAR TO DATE				
		THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR			
OPERATING REVENUES								
SALES OF ELECTRICITY - \$								
440	RESIDENTIAL	1 113 800	1 128 468	1 051 169	11 992 201	11 291 761		
442.1	COMMERCIAL & INDUSTRIAL - SMALL	689 500	684 145	668 507	7 430 571	7 034 425		
442.2	COMMERCIAL & INDUSTRIAL - LARGE	547 600	417 046	488 359	5 604 098	5 308 631		
444.1	PUBLIC STREET & HIGHWAY LIGHTING	34 400	34 036	33 618	405 131	380 628		
444.2	AREA LIGHTING * *	26 300	23 649	23 695	262 111	254 072		
445	OTHER SALES TO PUBLIC AUTHORITIES	213 900	203 730	198 283	2 062 688	2 047 700		
447	SALES FOR RESALE *	369 300	513 045	480 980	5 016 721	4 508 386		
TOTAL SALES OF ELECTRICITY - \$		2 994 800	3 004 119	2 944 611	32 773 521	30 825 603		
OTHER OPERATING REVENUES								
450	FORFEITED DISCOUNTS	3 900	762	1 534	26 280	34 076		
451	MISCELLANEOUS SERVICE REVENUES	6 100	9 759	5 216	79 046	74 994		
454	RENT FROM ELECTRIC PROPERTY	26 600	20 911	17 829	119 922	112 634		
456	OTHER ELECTRIC REVENUES	1 000	515	832	8 300	12 015		
TOTAL OTHER OPERATING REVENUES		37 600	31 947	25 411	233 548	233 719		
TOTAL OPERATING REVENUES		3 032 400	3 036 066	2 970 022	33 007 069	31 059 322		
ELECTRICITY SOLD - MWH								
440	RESIDENTIAL	14 630	15 354	14 711	163 742	160 061		
442.1	COMMERCIAL & INDUSTRIAL - SMALL	9 970	10 505	10 232	111 910	108 376		
442.2	COMMERCIAL & INDUSTRIAL - LARGE	11 190	8 761	10 150	117 436	109 985		
444.1	PUBLIC STREET & HIGHWAY LIGHTING	230	226	225	2 707	2 733		
444.2	AREA LIGHTING * *	190	177	181	1 976	2 036		
445	OTHER SALES TO PUBLIC AUTHORITIES	4 620	4 726	4 496	47 372	46 792		
447	SALES FOR RESALE *	9 110	12 458	8 775	135 776	109 835		
TOTAL ELECTRICITY SOLD - MWH		49 940	52 207	48 770	580 919	539 818		
			THIS MONTH	MONTH YR. AGO	INCREASE	12 MO. AVERAGE		
CUSTOMER DATA								
RESIDENTIAL			26 171	25 850	321	26 013		
COMMERCIAL & INDUSTRIAL - SMALL			4 632	4 650	(18)	4 643		
COMMERCIAL & INDUSTRIAL - LARGE			18	18	-	18		
PUBLIC STREET & HIGHWAY LIGHTING			1 530	1 595	(65)	1 552		
OTHER PUBLIC AUTHORITIES			8	8	-	8		
OTHER UTILITIES			6	5	1	5		
TOTAL CUSTOMERS (WITHOUT DUPLICATION)			32 365	32 126	239	32 239		
AREA LIGHTING CUSTOMERS INCLUDED			1 493	1 559	(66)	1 516		
NUMBER OF METERS IN SERVICE			31 338	30 956	X X X X	X X X X		
NUMBER OF METERS LOCKED			41	47	X X X X	X X X X		
			THIS MONTH	MONTH YEAR AGO	PERCENT INCREASE	12 MONTHS THIS YEAR	12 MONTHS LAST YEAR	PERCENT INCREASE
AVERAGE USE PER CUSTOMER - KWH								
RESIDENTIAL			587	569	3.2	6 295	6 222	1.2
COMMERCIAL & INDUSTRIAL - SMALL			2 268	2 200	3.1	24 103	23 642	1.9
COMMERCIAL & INDUSTRIAL - LARGE			486 722	563 889	(13.7)	6 524 222	6 110 278	6.8
AVERAGE REVENUE PER CUSTOMER - \$								
RESIDENTIAL			4 312	40.66	6.1	461	439	5.0
COMMERCIAL & INDUSTRIAL - SMALL			147.70	143.76	2.7	1 600	1 535	4.2
COMMERCIAL & INDUSTRIAL - LARGE			23 169	27 131	(14.6)	311 339	294 924	5.6
AVERAGE UNIT RATE - ¢ KWH								
RESIDENTIAL			7.35	7.15	2.8	7.32	7.05	3.8
COMMERCIAL & INDUSTRIAL - SMALL			6.51	6.53	(.3)	6.64	6.49	2.3
COMMERCIAL & INDUSTRIAL - LARGE			4.76	4.81	(1.0)	4.77	4.83	(1.2)
FOR TOTAL SALES			5.75	6.04	(4.8)	5.64	5.71	(1.2)

* FURNISH DETAIL ON 6550-B

* AREA LIGHTING CLASSIFICATION IS PER ORDER OF MAINE P.U.C.

Maine Public Service Company

STATISTICAL RESTATEMENT OF REVENUES FROM SALES OF ELECTRICITY

December, 1983

<u>FUEL IN BASE RATES</u>	<u>This Year</u>	<u>Last Year</u>	<u>This Year</u>	<u>Last Year</u>
Residential *	285 569	335 028	3 238 369	3 645 229
C&I - Small (Exclude Fraser-6 MWH)*	195 382	233 024	2 205 532	2 467 929
C&I - Large *	162 946	231 156	2 315 459	2 504 797
Street Lighting *	4 203	5 124	53 164	62 241
Area Lighting *	3 292	4 122	38 764	46 368
Public Auth. *	87 899	102 392	938 735	1 065 642
Resale (Excl. NBEP - Me. & NB) **	27 230	26 875	295 381	279 753
Resale-NBEP (All Periods - Analysis) & Me. & NB	107 856	2 191	689 525	327 028
Total	<u>874 377</u>	<u>939 912</u>	<u>9 774 929</u>	<u>10 398 987</u>
<u>BASE REVENUES EXCLUDING ABOVE FUEL</u>				
Residential	820 933	741 133	8 664 032	7 703 273
C&I - Small	473 826	453 480	5 157 543	4 612 994
C&I - Large	241 563	274 408	3 218 874	2 853 957
Street Lighting	29 509	28 876	350 202	319 828
Area Lighting	20 102	19 882	222 026	208 920
Sales to Public Auth.	109 068	103 511	1 099 338	999 174
Sales for Resale (Excl. NBEP)	204 815	184 606	2 192 044	1 862 437
Sales for Resale - NBEP	11 236	95	236 304	132 195
Total	<u>1 911 052</u>	<u>1 805 991</u>	<u>21 140 363</u>	<u>18 692 778</u>
<u>TOTAL FUEL RECOVERED VIA REVENUES</u>				
Residential	307 535	310 036	3 328 169	3 588 488
C&I - Small	210 319	215 027	2 273 028	2 421 431
C&I - Large	175 483	213 951	2 385 224	2 454 674
Street Lighting	4 527	4 742	54 929	60 800
Area Lighting	3 547	3 813	40 085	45 152
Sales to Public Auth.	94 662	94 772	963 350	1 048 526
Sales for Resale (Excl. NBEP & Me.&NB)	184 286	294 088	1 893 996	2 186 726
Sales for Resale - NBEP & Me. & NB	112 708	2 191	694 377	327 028
Total Fuel Recovered	<u>1 093 067</u>	<u>1 138 620</u>	<u>11 633 158</u>	<u>12 132 825</u>
Total Sales of Electricity \$	<u>3 004 119</u>	<u>2 944 611</u>	<u>32 773 521</u>	<u>30 825 603</u>

*\$.022774/KWH of fuel is included in base rate from 6-10-81 to date to 3-3-83.

*\$.018599/KWH of fuel is included in base rate from 4-1-83 to date.

**\$.003088/KWH of fuel is included in base rate.

DETAIL OF REVENUE, OPERATING EXPENSE AND INCOME ACCOUNTS
A 6320 S

COMPANY NAME
Maine Public Service Company

MONTH OF
December, 1983

PAGE NO.
28

DESCRIPTION	MONTH		FISCAL YEAR TO DATE	
	THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR
447-SALES TO OTHER ELEC. UTIL.				
HOULTON WATER COMPANY	276 107	337 764	2 954 881	2 841 246
N.B.E.P.C.	115 731	2 286	922 468	459 223
VAN BUREN LIGHT & POWER COMPANY	71 574	50 931	710 670	773 398
EASTERN ME. ELEC. COOP.-MONTICELLO	1 943	2 127	18 651	18 709
EASTERN ME. ELEC. COOP.-LUDLOW	21 636	27 014	221 195	231 827
EASTERN ME. ELEC. COOP.-PATTEN	17 841	20 858	180 643	183 983
Maine & New Brunswick	8 213		8 213	
Total	513 045	480 980	5 016 721	4 508 386
447-SALES TO OTHER ELEC. UTIL.-MWH				
HOULTON WATER COMPANY	6 357	6 207	70 600	64 707
N.B.E.P.C.	3 368	72	39 849	19 242
VAN BUREN LIGHT & POWER COMPANY	1 570	1 617	15 743	16 528
EASTERN ME. ELEC. COOP.-MONTICELLO	39	38	379	379
EASTERN ME. ELEC. COOP.-LUDLOW	466	469	4 896	4 997
EASTERN ME. ELEC. COOP.-PATTEN	386	372	4 037	3 982
Maine & New Brunswick	272		272	
Total	12 458	8 775	135 776	109 835
447-SALES TO OTHER ELEC. UTIL.				
AVERAGE UNIT RATE - ¢ KWH				
HOULTON WATER COMPANY	4.34	5.46	4.19	4.39
N.B.E.P.C.	3.44	3.18	2.31	2.39
VAN BUREN LIGHT & POWER COMPANY	4.56	5.62	4.51	4.68
EASTERN ME. ELEC. COOP.-MONTICELLO	4.98	5.60	4.92	4.94
EASTERN ME. ELEC. COOP.-LUDLOW	4.64	5.76	4.52	4.64
EASTERN ME. ELEC. COOP.-PATTEN	4.62	5.61	4.47	4.62
Maine & New Brunswick	3.02		3.02	
Total	4.12	5.48	3.69	4.10

DETAIL OF REVENUE, OPERATING EXPENSE AND INCOME ACCOUNTS

COMPANY NAME

Maine Public Service Company

MONTH OF

December, 1983

PAGE NO.

29

DESCRIPTION	MONTH		FISCAL YEAR TO DATE	
	THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR
442.21 Commercial and Industrial - Large				
Potato Service Company	28 616	152 097	1 447 975	1 720 125
Indian Head Plywood	11 792	11 682	141 126	112 442
International Paper (Moody Chip)	-	1 961	8 353	50 347
Great Northern Paper Co. - Portage	15 621	15 149	160 633	173 324
Pinkham Lumber Co. - Nashville	61 582	56 632	696 319	636 617
Levesque Cedar Mill - Ashland	23 981	14 758	253 154	166 043
International Paper Co. - Masardis	4 925	9 400	59 456	120 290
Tater Meal, Inc.	8 635	13 670	126 642	96 031
**Johnson's Products	-	4 147	27 326	54 156
R.T. French	3 738	-	11 930	-
McCains - Easton	97 420	84 627	1 019 614	727 927
**J.M. Huber Corp.	51 616	10 686	412 449	21 299
*Interstate Food Processing Corp.	30 954	29 646	354 561	317 908
International Refrigeration	7 841	9 328	115 414	113 004
Colby Coop. Starch	16 531	31 752	226 546	275 052
L&S Sales	15 579	14 751	159 475	161 851
McCains - Washburn	4 708	4 575	58 032	256 354
**Hardex Lumber Company	5 596	-	46 824	17 392
National Starch & Chemical Co.	13 950	12 515	147 498	146 968
Sherman Lumber Company	13 961	10 983	130 766	141 501
Total Comm. and Ind. - Large	417 046	488 359	5 604 098	5 308 631
442.21 Commercial and Industrial - Large - MWH				
Potato Service Company	482	3 464	32 443	39 594
Indian Head Plywood	236	223	2 826	2 111
International Paper (Moody Chip)	-	-	-	544
Great Northern Paper Co. - Portage	338	306	3 334	3 722
Pinkham Lumber Co. - Nashville	1 292	1 184	14 707	13 316
Levesque Cedar Mill - Ashland	432	187	4 171	2 364
International Paper Co. - Masardis	95	78	875	1 004
Tater Meal, Inc.	133	256	2 264	1 719
**Johnson's Products	-	57	325	861
R.T. French	49	-	120	-
McCains - Easton	2 298	1 860	22 998	15 642
**J.M. Huber Corp.	1 248	243	9 364	461
*Interstate Food Processing Corp.	740	690	8 197	7 213
International Refrigeration	173	183	2 436	2 382
Colby Coop. Starch	280	636	3 968	5 424
L&S Sales	286	263	2 855	2 958
McCains - Washburn	85	75	1 087	4 912
**Hardex Lumber Company	69	-	394	148
National Starch & Chemical Co.	304	271	3 209	3 256
Sherman Lumber Company	221	174	1 863	2 354
Total Comm. and Ind. - Large	8 761	10 150	117 436	109 985
*Former Great A&P Tea Company Plant Site.				
**R.T. French Co. Plant Site. Operated by Johnson's Products until Sept. 1, 1983.				
**A New Plant.				

PURCHASED POWER - \$	CENTS PER KWH		MONTH		FISCAL YEAR TO DATE	
	CURRENT	LAST	THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR
M.E. & N.B.						
HYDRO CAPACITY /			67 106	22 238	374 930	335 491
FIRM ENERGY	.36	.37	65 024	46 811	461 457	352 792
SURPLUS ENERGY						
TOTAL HYDRO	.74	.54	132 130	69 049	836 387	688 283
DIESEL CAPACITY	-	-	1 343	811	10 309	9 722
FIRM ENERGY						
FUEL						
TOTAL M.E. & N.B.	.75	.54	133 473	69 860	846 696	698 005
N.B.E.P.C.						
CAPACITY CHARGE						
FIRM ENERGY						
ECONOM. ENERGY	4.98	5.13	143 583	459 337	1 943 700	3 717 177
- N.B.E.P.C. - Other Energy	4.73	4.63	167 276	145 315	1 284 958	1 934 435
SCHEDULED & EMERGENCY	4.52	4.44	18 377	128 342	299 567	1 070 327
FUEL						
TOTAL N.B.E.P.C.	4.82	4.89	329 236	732 994	3 528 225	6 721 939
M.E.P. CO.						
CAPACITY CHARGE			83 128	68 234	788 360	838 835
FIRM ENERGY						
FUEL	4.50	4.35	280 797	374 649	2 594 491	3 036 662
TOTAL M.E.P. CO.	5.83	5.14	363 925	442 883	3 382 851	3 875 497
MAINE YANKEE						
CAPACITY CHARGE			364 668	409 696	3 694 784	3 775 176
FUEL	1.21	.79	246 336	99 484	2 272 895	1 646 063
TOTAL MAINE YANKEE	3.00	4.05	611 004	509 180	5 967 679	5 421 239
BANGOR HYDRO						
ENERGY	-	4.86	-	874	2 099	1 552
FUEL						
TOTAL BANGOR HYDRO	-	4.86	-	874	2 099	1 552
generation - Windmills						
	-	-		(4)		4
Total Purchased Power	2.80	3.58	1437 638	755 787	13 727 550	16 718 236

SUPPLEMENTAL SHEET
6540-3

COMPANY NAME
Maine Public Service Company

MONTH OF
December, 1983

PAGE
33

PURCHASED POWER - MWH	CUM. - PER KWH		MONTH		FISCAL YEAR TO DATE	
	CURRENT	LAST	THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR
ME. & N.B.						
HYDRO - FIRM ENERGY	.37	.36	17 912	12 820	126 279	97 178
- SURPLUS ENERGY			-	-	-	-
TOTAL HYDRO	.66	.71	17 912	12 820	126 279	97 178
DIESEL - FIRM ENERGY			-	-	-	-
TOTAL ME. & N.B.	.67	.72	17 912	12 820	126 279	97 178
N.B.E.P.C. - FIRM ENERGY						
- ECONOM. ENERGY	4.92	5.14	2 885	8 962	39 508	72 254
- N.B.E.P.C. - OTHER ENERGY	4.24	4.60	3 535	3 140	30 283	42 052
- SCHEDULED & EMERGENCY	3.61	4.57	407	2 892	8 306	23 434
TOTAL N.B.E.P.C.	4.52	4.88	6 827	14 994	78 097	137 740
M.E.P. CO. - FUEL ENERGY	4.21	5.43	6 245	8 618	61 555	71 406
MAINE YANKEE FUEL ENERGY	.77	2.44	20 345	12 574	296 164	222 297
BANGOR HYDRO ELEC. CO. - ENERGY	5.52	4.85	-	18	38	32
MONTAUP - FIRM ENERGY						
COGENERATION - WINDMILLS						
TOTAL PURCHASED POWER	2.44	3.16	51 329	49 024	562 133	528 653

CONSOLIDATED SYSTEM PRODUCTION DATA

ENERGY - MWH	MONTH		FISCAL YEAR TO DATE	
	THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR
HYDRO PRODUCTION - NET	21 19	16 374	157 741	128 101
STEAM PRODUCTION - NET	6 136	4 334	44 564	38 165
DIESEL PRODUCTION - NET	(118)	(103)	(876)	(868)
NET GENERATION	27 437	20 605	201 429	165 398
PURCHASES	33 417	36 204	435 854	431 475
INADVERTENT RECEIVED (DELIVERED)	141	(53)	411	99
TOTAL SYSTEM INPUT	60 995	56 756	637 694	596 972
PRIMARY SALES	51 030	50 765	560 228	538 805
SECONDARY SALES	3 368	72	39 855	19 252
TOTAL SALES	54 398	50 837	600 083	558 057
COMPANY USE	173	180	1 273	1 324
ACCOUNTED FOR	54 571	51 017	601 356	559 361
LOSSES	6 424	5 739	36 338	37 591

DETAIL OF SECONDARY SALES

NEW BRUNSWICK ELEC. POWER COMM.	3 368	72	39 849	19 242
FRASER PAPER COMPANY	-	-	6	10
TOTAL SECONDARY SALES	3 368	72	39 855	19 252

TERRITORIAL LOAD - MWH

TOTAL SYSTEM INPUT LESS SECONDARY SALES TO NBEP	57 627	56 684	597 845	577 730
---	--------	--------	---------	---------

PRIMARY LOAD - MWH

TOTAL SYSTEM INPUT LESS ALL SECONDARY SALES	57 627	56 684	597 839	577 720
---	--------	--------	---------	---------

PRIMARY PEAK - MW

GENERATION	49.7	26.8	xxx	xxx
PLUS INTERCHANGE RECEIVED	68.0	92.3	xxx	xxx
LESS INTERCHANGED DELIVERED	-	.9	xxx	xxx
TOTAL SYSTEM	117.7	118.2	117.7	118.2

SYSTEM PRIMARY LOAD FACTOR - %	65.8	64.4	58.0	55.8
SYSTEM LOAD FACTOR - 12 MONTH ENDED	58.0	55.8	xxxx	xxxx

SUBSIDIARY LOAD

ENERGY - MWH	3 083	2 847	24 962*	24 472
COINCIDENT PEAK - MW	6.3	5.9	6.3	5.9

TIME OF PEAK

MONTH	xxxx	xxxx	December	December
DATE	20	13	20	13
HOUR ENDING	17:00	17:00	17:00	17:00
DAY	Tuesday	Monday	Tuesday	Monday

OPERATING EXPENSES SUMMARY -
ELECTRIC
A6520 RJA

OPERATION	PER WKH SOLD (CENTS)		MONTH		FISCAL YEAR TO DATE	
	THIS MONTH	MO. YR AGO	THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR
STEAM POWER GENERATION	.70	.59	366 746	289 204	2 746 786	2 654 617
NUCLEAR POWER GENERATION						
HYDRAULIC POWER GENERATION	.02	.01	8 462	4 758	83 576	51 268
OTHER POWER GENERATION	.02	.02	8 538	9 802	77 053	86 721
OTHER POWER SUPPLY EXPENSES	2.63	2.91	1 375 104	1 419 143	14 501 351	15 479 215
TRANSMISSION EXPENSES	.17	.17	86 960	84 767	1 014 648	953 476
DISTRIBUTION EXPENSES	.10	.11	50 398	56 055	528 593	567 880
CUSTOMER ACCOUNTS EXPENSES	.22	.16	112 995	77 151	845 757	707 781
CUSTOMER SERVICE AND INFORMATION	.03	.04	16 875	17 740	155 582	151 665
SALES EXPENSES						
ADMIN. & GENERAL EXPENSES	.42	.65	217 572	315 798	2 432 514	2 615 533
TOTAL OPERATION	4.30	4.66	2 243 650	2 274 418	22 385 860	23 268 156
MAINTENANCE						
STEAM POWER GENERATION	.04	.04	22 240	18 627	262 268	208 316
NUCLEAR POWER GENERATION						
HYDRAULIC POWER GENERATION	-	-	(3 823)	867	84 007	53 504
OTHER POWER GENERATION	.01	.01	4 710	3 825	37 937	45 946
TRANSMISSION EXPENSES	.02	.01	8 143	6 947	129 609	116 117
DISTRIBUTION EXPENSES	.10	.07	51 457	35 967	445 526	403 466
ADMIN. & GENERAL EXPENSES	.01	.01	4 258	5 704	42 558	54 318
TOTAL MAINTENANCE	.17	.18	86 985	71 937	1 001 905	881 667
TOTAL OPER. EXPENSES	4.46	4.81	2 330 635	2 346 355	23 387 765	24 149 823
TOTAL CHARGES TO CLEARING ACCOUNTS:						
STORES EXPENSE	163		4 334	13 432	107 867	113 532
TRANSPORTATION EXPENSE	184.2		45 362	36 367	437 342	537 334
ENGINEERING EXPENSE	184.4		16 119	17 548	242 569	198 210
GENERAL OFFICE EXPENSE	184.6		3 846	4 037	45 899	41 429

PRODUCTION OPERATING EXPENSES

MONTH

FISCAL YEAR TO DATE

THIS YEAR

LAST YEAR

THIS YEAR

LAST YEAR

TOTAL STEAM POWER GENERATION

388 986

307 831

3 009 054

2 862 933

TOTAL NUCLEAR POWER GENERATION

TOTAL HYDRAULIC POWER GENERATION

4 639

5 625

167 583

104 772

TOTAL OTHER POWER GENERATION

13 248

13 627

114 990

132 667

TOTAL POWER GENERATION

406 873

327 083

3 291 627

3 100 372

CENTS PER NET KWH GENERATED

6.06

6.62

6.52

7.09

TOTAL SYSTEM STATISTICS

MWH GENERATED GROSS

7 085

5 227

53 189

46 322

MWH STATION USE

371

289

2 729

2 574

MWH GENERATED NET

6 714

4 938

50 460

43 748

MWH POWER PURCHASED

51 329

49 024

562 133

528 653

INADVERTENT - MWH RECEIVED (DELIVERED) *

141

(53)

411

99

TOTAL MWH OUTPUT TO LINES NET

58 184

53 909

613 004

572 500

MWH TRANSFERRED TO OTHER DEPARTMENTS

MWH USED BY COMPANY

100

97

878

876

MWH SOLD

52 207

48 770

580 919

539 818

TOTAL MWH ACCOUNTED FOR

52 307

48 867

581 797

540 694

MWH LOSSES

5 877

5 042

31 207

31 806

LOSSES AS A % OF OUTPUT TO LINES NET

10.1%

9.4%

5.1%

5.6%

* DELIVERED COST OF POWER

MAINE YANKEE POWER - DELIVERED COST

555 14 CAPACITY

364 668

409 696

3 694 784

3 775 176

555 85 FUEL

246 336

99 484

2 272 895

1 646 063

WHEELING COSTS

555 21 SUPPORT OF CM LINE

-

-

-

-

565 41 MAINE YANKEE TRANSMISSION

26 877

24 336

311 778

292 032

555 01 NBEP CO WHEELING

14 364

9 167

196 579

143 711

555 12 WISCASSET TO ORIENT

9 437

9 382

113 243

108 381

TOTAL DELIVERED COST OF MAINE YANKEE POWER

661 682

552 065

6 589 279

5 965 363

MAINE ELECTRIC POWER - DELIVERED COST

555 13 CAPACITY

83 128

68 234

788 360

838 835

555 83 FUEL

280 797

374 649

2 594 491

3 036 662

WHEELING COSTS

555 11 SUPPORT OF MEP CO LINE

-

-

(11 774)

(1 211)

565 02 NBEP CO WHEELING

4 719

6 290

44 423

49 577

TOTAL DELIVERED COST OF MEP CO. POWER

368 644

449 173

3 415 500

3 923 863

TOTAL SYSTEM COINCIDENT PEAK

111.4

112.3

111.4

112.3

SYSTEM LOAD FACTOR (BASED ON COINCIDENT PEAK)

65.8

64.4

58.0

55.8

BTU PER NET KWH GENERATED

10 683

10 805

10 588

10 803

FUEL COST - CENTS PER NET KWH GENERATED

5.17

5.53

5.12

5.53

SYSTEM LOAD FACTOR - 12 MONTH ENDED

58.0

55.8

* THESE COSTS ARE INCLUDED ON 6560 20 AND 6520 117

* Prior Year restated to recognize the Inadvertent Energy.

STATION - Caribou

TYPE - STEAM

STEAM POWER GENERATION		MONTH		FISCAL YEAR TO DATE	
		THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR
	<u>OPERATION</u>				
500	OPERATION SUPERVISION & ENGINEERING	7 925	9 900	105 547	108 423
501	FUEL	12 110	16 340	36 909	51 107
502	STEAM EXPENSES	6 949	7 428	78 118	86 597
503	STEAM FROM OTHER SOURCES				
504	STEAM TRANSFERRED-CR.				
505	ELECTRIC EXPENSES	6 464	6 824	79 283	73 530
506	MISCELLANEOUS STEAM POWER EXPENSES	5 377	6 878	58 377	73 574
507	RENTS				
	TOTAL OPERATION	38 825	47 370	358 234	393 231
	CENTS PER NET KWH GENERATED	31.06	26.76	193.64	136.07
	<u>MAINTENANCE</u>				
510	MAINTENANCE SUPERVISION & ENGINEERING	2 606	2 741	32 477	31 681
511	MAINTENANCE OF STRUCTURES	486	-	4 758	3 170
512	MAINTENANCE OF BOILER PLANT	461	2 613	16 838	24 401
513	MAINTENANCE OF ELECTRIC PLANT	7 798	1 070	124 704	59 098
514	MAINTENANCE OF MISCELLANEOUS STEAM PLANT	1 756	1 696	11 276	10 015
	TOTAL MAINTENANCE	13 107	8 120	190 053	128 365
	CENTS PER NET KWH GENERATED	10.49	4.59	102.73	44.42
	TOTAL STEAM POWER GENERATION	51 932	55 490	548 287	521 596
	CENTS PER NET KWH GENERATED	41.55	31.35	296.37	180.48
	MWH GENERATED-GROSS	166	224	537	702
	MWH STATION USE	41	47	352	413
	MWH GENERATED-NET	125	177	185	289
	TOTAL STATION PEAK-NET MW	13.9	5.7	13.9	8.6
	BTU PER NET KWH GENERATED	23 984	22 209	66 659	42 671
	FUEL COST-CENTS PER NET KWH GENERATED	96.88	92.32	199.51	176.84

OTHER POWER SUPPLY EXPENSES					
<u>OPERATION</u>					
555	PURCHASED POWER*	1 437 638	1 755 787	13 727 550	16 718 236
556	SYSTEM CONTROL & LOAD DISPATCHING	9 774	11 108	128 890	118 257
557	OTHER EXPENSES				
557.9	DEFERRED FUEL EXPENSE	(72 308)	(347 752)	644 911	(1 357 278)
	TOTAL OTHER POWER SUPPLY EXPENSES	1 375 104	1 419 143	14 501 351	15 479 215
	CENTS PER KWH PURCHASED	2.68	2.89	2.58	2.93
	TOTAL POWER PRODUCTION EXPENSES				
	CENTS PER KWH-OUTPUT TO LINES				

MISCELLANEOUS PRODUCTION EXPENSES					
539.8	CASTLE HILL-MASARDIS STUDY	2 530	-	30 360	-

STATION - Wyman Unit #4

TYPE - STEAM

STEAM POWER GENERATION

MONTH

FISCAL YEAR TO DATE

THIS YEAR

LAST YEAR

THIS YEAR

LAST YEAR

OPERATION

00	OPERATION SUPERVISION & ENGINEERING	1 761	1 204	10 425	6 698
501	FUEL	307 931	223 791	2 275 817	2 152 277
02	STEAM EXPENSES	4 274	2 590	22 394	17 827
03	STEAM FROM OTHER SOURCES				
504	STEAM TRANSFERRED-CR.				
505	ELECTRIC EXPENSES	2 294	3 041	13 944	17 179
06	MISCELLANEOUS STEAM POWER EXPENSES	11 661	11 208	65 972	67 405
507	RENTS				
	TOTAL OPERATION	327 921	241 834	2 388 552	2 261 386
	CENTS PER NET KWH GENERATED	5.46	5.82	5.38	5.97
	MAINTENANCE				
00	MAINTENANCE SUPERVISION & ENGINEERING	1 490	1 030	7 916	6 321
01	MAINTENANCE OF STRUCTURES	617	444	4 308	3 652
512	MAINTENANCE OF BOILER PLANT	4 789	7 541	28 830	50 184
03	MAINTENANCE OF ELECTRIC PLANT	1 664	735	26 597	15 144
04	MAINTENANCE OF MISCELLANEOUS STEAM PLANT	573	757	4 564	4 650
	TOTAL MAINTENANCE	9 133	10 507	72 215	79 951
	CENTS PER NET KWH GENERATED	15	.25	16	.21
	TOTAL STEAM POWER GENERATION	337 054	252 341	2 460 767	2 341 337
	CENTS PER NET KWH GENERATED	5.61	6.07	5.54	6.18
	MWH GENERATED-GROSS	6 213	4 279	45 788	39 062
	MWH STATION USE	202	122	1 409	1 186
	MWH GENERATED-NET	6 011	4 157	44 379	37 876
	TOTAL STATION PEAK-NET MW	22.0	22.0	22.0	22.0
	BTU PER NET KWH GENERATED	10 168	10 018	10 203	10 292
	FUEL COST-CENTS PER NET KWH GENERATED	51.23	53.83	5.13	56.82

*Fuel Reconciliation

#2 and #6 charged out of Acct. #151	298 369	216 972	2 194 642	2 006 069
Fuel Costs allocated to Wyman #4	8 070	6 315	73 690	141 586
Total for Fuel Adjustment	<u>306 439</u>	<u>223 287</u>	<u>2 268 332</u>	<u>2 147 655</u>
Fuel Additives	1 218	319	5 536	3 575
Expense cleared from Acct. #152	274	185	1 949	1 047
Total Fuel Expense, Acct. #501	<u>307 931</u>	<u>223 791</u>	<u>2 275 817</u>	<u>2 152 277</u>

POWER PRODUCTION EXPENSES

A 6520 116A

COMPANY NAME

Maine Public Service Company

MONTH OF

December, 1983

PAGE NO.

39

STATION - Caribou		TYPE - HYDRAULIC			
HYDRAULIC POWER GENERATION		MONTH		FISCAL YEAR TO DATE	
		THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR
<u>OPERATION</u>					
535	OPERATION SUPERVISION & ENGINEERING	613	834	8 656	9 710
536	WATER FOR POWER	-	-	53	53
537	HYDRAULIC EXPENSES	977	-	4 444	2 648
538	ELECTRIC EXPENSES	491	525	6 071	5 581
539	MISC. HYDRAULIC POWER GENERATION EXPENSES	266	130	3 147	1 931
540	RENTS				
TOTAL OPERATION		2 347	1 489	22 371	19 923
CENTS PER NET KWH GENERATED		.58	.26	.42	.35
<u>MAINTENANCE</u>					
541	MAINTENANCE SUPERVISION & ENGINEERING	415	440	7 101	5 090
542	MAINTENANCE OF STRUCTURES	-	-	249	818
543	MAINTENANCE OF RESERVOIRS, DAMS & WATERWAYS	5 623	-	9 138	10 399
544	MAINTENANCE OF ELECTRIC PLANT	220	232	8 483	7 719
545	MAINTENANCE OF MISC. HYDRAULIC PLANT	-	-	47	208
TOTAL MAINTENANCE		6 258	672	25 018	24 234
CENTS PER NET KWH GENERATED		1.55	.12	.47	.43
TOTAL HYDRAULIC POWER GENERATION		8 605	2 161	47 389	44 157
CENTS PER NET KWH GENERATED		2.13	.38	.90	.78
MWH GENERATED-GROSS		406	577	5 308	5 655
MWH STATION USE		2	2	24	22
MWH GENERATED-NET		404	575	5 284	5 633
NORMAL WATER YEAR-NET MWH GENERATION		448	448	4 980	4 980
TOTAL STATION PEAK-NET MW		.9	.9	.9	.9
STATION - Caribou		TYPE - Internal Combustion			
OTHER POWER GENERATION					
<u>OPERATION</u>					
546	OPERATION SUPERVISION & ENGINEERING	2 249	2 851	31 077	31 746
547	FUEL	888	603	3 571	4 225
548	GENERATION EXPENSES	3 881	4 562	22 673	29 719
549	MISC. OTHER POWER GENERATION EXPENSES	968	1 042	12 219	14 322
550	RENTS				
TOTAL OPERATION		7 986	9 058	69 540	80 012
CENTS PER NET KWH GENERATED		-	-	-	-
<u>MAINTENANCE</u>					
551	MAINTENANCE SUPERVISION & ENGINEERING	718	720	9 067	8 375
552	MAINTENANCE OF STRUCTURES	(32)	28	635	607
553	MAINTENANCE OF GENERATING & ELECTRIC PLANT	1 537	1 649	7 153	10 124
554	MAINTENANCE OF MISC. OTHER POWER GENERATION PLANT	-	-	315	504
TOTAL MAINTENANCE		2 223	2 397	17 170	19 610
CENTS PER NET KWH GENERATED		-	-	-	-
TOTAL OTHER POWER GENERATION		10 209	11 455	86 710	99 622
CENTS PER NET KWH GENERATED		-	-	-	-
MWH GENERATED-GROSS		6	7	43	44
MWH STATION USE		74	69	499	513
MWH GENERATED-NET		(68)	(62)	(456)	(469)
TOTAL STATION PEAK-NET MW		2.3	2.3	2.3	2.4
BTU PER NET KWH GENERATED		-	-	-	-
FUEL COST-CENTS PER NET KWH GENERATED		-	-	-	-

STATION - Squa Pan

TYPE - HYDRAULIC

	HYDRAULIC POWER GENERATION	MONTH		FISCAL YEAR TO DATE	
		THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR
	<u>OPERATION</u>				
535	OPERATION SUPERVISION & ENGINEERING	245	456	4 850	4 784
536	WATER FOR POWER	-	-	100	100
537	HYDRAULIC EXPENSES	152	147	2 607	2 632
538	ELECTRIC EXPENSES	2 714	1 200	13 549	9 648
539	MISC HYDRAULIC POWER GENERATION EXPENSES	367	1 290	9 285	12 089
540	RENTS				
	TOTAL OPERATION	3 478	3 093	30 391	29 253
	CENTS PER NET KWH GENERATED	1.21	2.40	2.09	3.74
	<u>MAINTENANCE</u>				
541	MAINTENANCE SUPERVISION & ENGINEERING	151	160	3 478	1 912
542	MAINTENANCE OF STRUCTURES	-	57	3 070	2 290
543	MAINTENANCE OF RESERVOIRS, DAMS & WATERWAYS	(996)	(20)	29 688	3 835
544	MAINTENANCE OF ELECTRIC PLANT	-	-	1 426	516
545	MAINTENANCE OF MISC. HYDRAULIC PLANT	-	28	1 835	3 981
	TOTAL MAINTENANCE	(845)	225	39 497	12 534
	CENTS PER NET KWH GENERATED	(.29)	.17	2.72	1.60
	TOTAL HYDRAULIC POWER GENERATION	2 633	3 318	69 888	41 787
	CENTS PER NET KWH GENERATED	.91	2.57	4.81	5.34
	MWH GENERATED-GROSS	293	138	1 493	837
	MWH STATION USE	5	9	40	55
	MWH GENERATED-NET	288	129	1 453	782
	NORMAL WATER YEAR-NET MWH GENERATION	192	192	650	652
	TOTAL STATION PEAK-NET MW	1.3	1.3	1.3	1.3

STATION - Houlton

TYPE - Internal Combustion

OTHER POWER GENERATION					
	<u>OPERATION</u>				
546	OPERATION SUPERVISION & ENGINEERING				
547	FUEL	-	-	330	394
548	GENERATION EXPENSES	-	-	1 113	873
549	MISC OTHER POWER GENERATION EXPENSES	33	44	518	490
550	RENTS				
	TOTAL OPERATION	33	44	1 961	1 757
	CENTS PER NET KWH GENERATED	-	-	-	-
	<u>MAINTENANCE</u>				
551	MAINTENANCE SUPERVISION & ENGINEERING	227	280	3 181	3 112
552	MAINTENANCE OF STRUCTURES	-	-	59	-
553	MAINTENANCE OF GENERATING & ELECTRIC PLANT	-	255	2 464	3 230
554	MAINTENANCE OF MISC. OTHER POWER GENERATION PLANT				
	TOTAL MAINTENANCE	227	535	5 704	6 342
	CENTS PER NET KWH GENERATED	-	-	-	-
	TOTAL OTHER POWER GENERATION	260	579	7 665	8 099
	CENTS PER NET KWH GENERATED	-	-	-	-
	MWH GENERATED-GROSS	0	0	4	6
	MWH STATION USE	10	9	79	82
	MWH GENERATED-NET	(10)	(9)	(75)	(76)
	TOTAL STATION PEAK-NET MW	-	-	-	1.
	BTU PER NET KWH GENERATED	-	-	-	-
	FUEL COST-CENTS PER NET KWH GENERATED	-	-	-	-

STATION - Millinocket Lake Reservoir

TYPE - HYDRAULIC

	HYDRAULIC POWER GENERATION	MONTH		FISCAL YEAR TO DATE	
		THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR
	<u>OPERATION</u>				
535	OPERATION SUPERVISION & ENGINEERING				5
536	WATER FOR POWER		-		2 070
537	HYDRAULIC EXPENSES	-	176	323	
538	ELECTRIC EXPENSES				
539	MISC. HYDRAULIC POWER GENERATION EXPENSES	107	-	131	17
540	RENTS				
	TOTAL OPERATION	107	176	454	2 092
	CENTS PER NET KWH GENERATED	-	-	-	-
	<u>MAINTENANCE</u>				
541	MAINTENANCE SUPERVISION & ENGINEERING	-	-	651	640
542	MAINTENANCE OF STRUCTURES	-	-	12	
543	MAINTENANCE OF RESERVOIRS, DAMS & WATERWAYS	(9 238)	(12)	16 253	13 161
544	MAINTENANCE OF ELECTRIC PLANT				
545	MAINTENANCE OF MISC. HYDRAULIC PLANT	2	(18)	2 576	2 935
	TOTAL MAINTENANCE	(9 236)	(30)	19 492	16 736
	CENTS PER NET KWH GENERATED	-	-	-	-
	TOTAL HYDRAULIC POWER GENERATION	(9 129)	146	19 946	18 828
	CENTS PER NET KWH GENERATED	-	-	-	-
	MWH GENERATED-GROSS	-	-	-	-
	MWH STATION USE	-	-	-	-
	MWH GENERATED-NET	-	-	-	-
	NORMAL WATER YEAR-NET MWH GENERATION	-	-	-	-
	TOTAL STATION PEAK-NET MW	-	-	-	-

STATION - Flo's Inn

TYPE - Internal Combustion

	OTHER POWER GENERATION				
	<u>OPERATION</u>				
546	OPERATION SUPERVISION & ENGINEERING	229	236	2 712	2 574
547	FUEL	224	376	1 440	1 640
548	GENERATION EXPENSES	-	-	406	44
549	MISC. OTHER POWER GENERATION EXPENSES	66	88	994	694
550	RENTS				
	TOTAL OPERATION	519	700	5 552	4 952
	CENTS PER NET KWH GENERATED	-	-	-	-
	<u>MAINTENANCE</u>				
551	MAINTENANCE SUPERVISION & ENGINEERING	475	481	5 680	5 385
552	MAINTENANCE OF STRUCTURES	-	-	41	85
553	MAINTENANCE OF GENERATING & ELECTRIC PLANT	1 785	405	9 330	14 441
554	MAINTENANCE OF MISC. OTHER POWER GENERATION PLANT	-	7	12	83
	TOTAL MAINTENANCE	2 260	893	15 063	19 994
	CENTS PER NET KWH GENERATED	-	-	-	-
	TOTAL OTHER POWER GENERATION	2 779	1 593	20 615	24 946
	CENTS PER NET KWH GENERATED	-	-	-	-
	MWH GENERATED-GROSS	1	2	16	16
	MWH STATION USE	57	31	326	303
	MWH GENERATED-NET	(36)	(29)	(310)	(287)
	TOTAL STATION PEAK-NET MW	1.0	1.2	1.7	1.4
	BTU PER NET KWH GENERATED	-	-	-	-
	FUEL COST-CENTS PER NET KWH GENERATED	-	-	-	-

TRANSMISSION AND DISTRIBUTION EXPENSES - ELECTRIC

COMPANY NAME

Maine Public Service Company

MONTH OF

December, 1983

PAGE NO.

42

TRANSMISSION EXPENSES		MONTH		FISCAL YEAR TO DATE	
		THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR
<u>OPERATION</u>					
560	OPERATION SUPERVISION & ENGINEERING	2 074	1 924	28 036	24 856
561	LOAD DISPATCHING	6 512	5 915	77 049	70 986
562	STATION EXPENSES	3 444	3 279	24 258	22 845
563	OVERHEAD LINE EXPENSES	(113)	1 012	6 804	9 631
564	UNDERGROUND LINE EXPENSES				
565	TRANSMISSION OF ELECTRICITY BY OTHERS	68 470	62 721	806 725	743 468
566	MISCELLANEOUS TRANSMISSION EXPENSES	3 917	7 236	39 529	49 574
567	RENTS	2 656	2 680	32 247	32 116
	TOTAL OPERATION	86 960	84 767	1 014 648	953 476
	CENTS PER KWH - OUTPUT TO LINES	.15	.16	.17	.17
<u>MAINTENANCE</u>					
568	MAINTENANCE SUPERVISION & ENGINEERING	1 336	1 182	15 972	16 902
569	MAINTENANCE OF STRUCTURES	(3 375)	-	5 594	-
570	MAINTENANCE OF STATION EQUIPMENT	530	329	14 337	18 569
571	MAINTENANCE OF OVERHEAD LINES (1)	9 652	5 436	93 607	80 277
572	MAINTENANCE OF UNDERGROUND LINES				270
573	MAINTENANCE OF MISC. TRANSMISSION PLANT	-	-	99	99
	TOTAL MAINTENANCE	8 143	6 947	129 609	116 117
	CENTS PER KWH - OUTPUT TO LINES	.01	.01	.02	.02
	TOTAL TRANSMISSION EXPENSES	95 103	91 714	1 144 257	1 069 593
	CENTS PER KWH - OUTPUT TO LINES	.16	.17	.19	.19
<u>DISTRIBUTION EXPENSES</u>					
<u>OPERATION</u>					
574	OPERATION SUPERVISION & ENGINEERING	6 674	6 935	76 619	75 382
581	LOAD DISPATCHING	2 294	1 324	19 393	15 077
582	STATION EXPENSES	965	931	10 377	12 796
583	OVERHEAD LINE EXPENSES	9 188	7 985	89 906	63 739
584	UNDERGROUND LINE EXPENSES				
585	STREET LIGHTING & SIGNAL SYSTEM EXP.	2 696	7 660	13 949	58 197
586	METER EXPENSES	13 550	15 148	164 051	175 939
587	CUSTOMER INSTALLATIONS EXPENSES	1 336	1 560	20 187	23 812
588	MISCELLANEOUS DISTRIBUTION EXPENSES	13 131	14 008	128 050	136 947
589	RENTS	564	503	6 661	5 991
	TOTAL OPERATION	50 398	56 055	528 593	567 880
	CENTS PER KWH - OUTPUT TO LINES	.09	.10	.09	.10
	DOLLARS PER CUSTOMER (3)	1.56	1.74	16.40	17.76
<u>MAINTENANCE</u>					
590	MAINTENANCE SUPERVISION & ENGINEERING	3 578	3 697	42 354	44 704
591	MAINTENANCE OF STRUCTURES	-	54	120	85
592	MAINTENANCE OF STATION EQUIPMENT	510	243	14 637	6 096
593	MAINTENANCE OF OVERHEAD LINES (2)	42 740	24 531	336 909	284 677
594	MAINTENANCE OF UNDERGROUND LINES			130	53
595	MAINTENANCE OF LINE TRANSFORMERS	1 865	2 704	25 445	23 439
596	MAINT. OF STREET LIGHTING & SIGNAL SYSTEMS	2 095	2 305	17 077	31 721
597	MAINTENANCE OF METERS	376	995	4 461	6 974
598	MAINTENANCE OF MISC. DISTRIBUTION PLANT	293	1 438	4 393	5 717
	TOTAL MAINTENANCE	51 457	35 967	445 526	403 466
	CENTS PER KWH - OUTPUT TO LINES	.09	.07	.07	.07
	DOLLARS PER CUSTOMER (3)	1.59	1.12	13.82	12.62
	TOTAL DISTRIBUTION EXPENSES	101 855	92 002	974 119	971 346
	CENTS PER KWH - OUTPUT TO LINES	.18	.17	.16	.17
	DOLLARS PER CUSTOMER (3)	3.15	2.86	30.22	30.38
	INCLUDES TREE TRIMMING AND RIGHT OF WAY CLEARING 5714	700	(63)	76 767	41 014
	INCLUDES TREE TRIMMING AND RIGHT OF WAY CLEARING 5934	9 991	5 064	100 145	9 938

(3) COMPUTE FISCAL YEAR TO DATE COSTS ON AVERAGE NUMBER OF CUSTOMERS FOR PERIOD.

OPERATING EXPENSES - ELECTRIC

COMPANY NAME

Maine Public Service Company

MONTH OF

December, 1983

PAGE

43

A 6520 118e

CUSTOMER ACCOUNTS EXPENSES		MONTH		FISCAL YEAR TO DATE	
		THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR
	<u>OPERATION</u>				
901	SUPERVISION	3 168	2 990	40 475	38 299
902	METER READING EXPENSES	9 361	8 874	98 887	107 871
903	CUSTOMER RECORDS & COLLECTION EXPENSES	34 398	33 273	369 296	356 170
904	UNCOLLECTIBLE ACCOUNTS	57 262	24 146	255 262	127 138
905	MISCELLANEOUS CUSTOMER ACCOUNTS EXPENSES	8 806	7 868	81 837	78 303
	TOTAL CUSTOMER ACCOUNTS EXPENSES	112 995	77 151	845 757	707 781
	DOLLARS PER CUSTOMER*	3.49	2.40	26.23	22.14
CUSTOMER SERVICE AND INFORMATION					
	<u>OPERATION</u>				
907	SUPERVISION	1 279	698	13 231	17 673
908	CUSTOMER ASSISTANCE EXPENSES	8 836	13 251	97 588	100 243
909	INFORMATIONAL AND INSTRUCTIONAL EXPENSES	6 735	3 791	43 930	33 343
910	MISC. CUSTOMER S & I EXPENSES	25	-	833	406
	TOTAL CUSTOMER SERVICE AND INFORMATION	16 875	17 740	155 582	151 665
	DOLLARS PER CUSTOMER*	.52	.55	4.83	4.74
ADMINISTRATIVE & GENERAL EXPENSES					
920	ADMINISTRATIVE & GENERAL SALARIES	47 273	46 545	585 120	531 899
921	OFFICE SUPPLIES & EXPENSES	13 148	15 103	105 375	101 805
922	ADMINISTRATIVE EXPENSES TRANSFERRED (CR.)				
923	OUTSIDE SERVICES EMPLOYED	66 769	16 682	373 122	179 111
924	PROPERTY INSURANCE	2 887	3 007	27 007	27 590
925	INJURIES & DAMAGES	10 732	10 190	108 680	110 952
926	EMPLOYEE PENSIONS AND BENEFITS	58 615	68 743	562 424	467 779
927	FRANCHISE REQUIREMENTS				
928	REGULATORY COMMISSION EXPENSES	(6 418)	128 155	310 908	876 285
929	DUPLICATE CHARGES (CR.)	(1 504)	(1 452)	(13 179)	(13 132)
930.1	GENERAL ADVERTISING EXPENSES				
#	MISCELLANEOUS GENERAL EXPENSES	25 920	28 675	371 257	331 444
931	RENTS	150	150	1 800	1 800
	TOTAL OPERATION	217 572	315 798	2 432 514	2 615 533
	<u>MAINTENANCE</u>				
932	MAINTENANCE OF GENERAL PLANT	4 258	5 704	42 558	54 318
	TOTAL MAINTENANCE	4 258	5 704	42 558	54 318
	TOTAL ADMIN. & GENERAL EXPENSES	221 830	321 502	2 475 072	2 669 851
	DOLLARS PER CUSTOMER*	6.85	10.001	76.77	83.51

*COMPUTE FISCAL YEAR TO DATE COSTS ON AVERAGE NUMBER OF CUSTOMERS FOR PERIOD.

#INCLUDES ACCOUNTS 930.2, 930.3, 930.4, 930.5, 930.8, 930.9

FUEL STATISTICS - ELECTRIC

▲ 6555 31

COMPANY NAME	MONTH OF	PAGE NO.
Maine Public Service Company	December, 1983	44

	STATION - Caribou - Steam				STATION - Wyan Unit #4 - Steam*			
	MONTH		FISCAL YEAR TO DATE		MONTH		FISCAL YEAR TO DATE	
	THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR
FUEL USED-OIL (42 GAL. BBL.)	479	628	1 462	1 970	9 681.4	6 660.6	72 120.2	62 318.2
-GAS (MCF)								
-COAL (TONS)								
-OTHER								
CHARGING OUT PRICE-OIL (\$ PER BBL.)	\$ 25.28	\$ 26.02	\$ 25.25	\$ 25.94	\$ 30.82	\$ 32.58	\$ 30.43	\$ 32.19
-GAS (\$ PER MCF)								
-COAL (\$ PER TON)								
-OTHER								
AVERAGE HEATING VALUE (EXPRESSED IN MILLION BTU)-OIL	6.26	6.26	6.26	6.26	6.31	6.25	6.28	6.26
-GAS								
-COAL								
-OTHER								
MILLION BTU USED-OIL	2 998	3 931	9 152	12 332	61 120	41 645	452 799	389 821
-GAS								
-COAL								
-OTHER								
TOTAL								
COST OF FUEL USED-OIL	\$ 12 110	\$ 16 340	\$ 36 909	\$ 51 107	\$ 298 369	\$ 216 972	\$ 2 194 642	\$ 2 006 069
-GAS								
-COAL								
-OTHER								
TOTAL								
COST PER MILLION BTU-OIL	\$ 4.04	\$ 4.16	\$ 4.03	\$ 4.14	\$ 4.88	\$ 5.21	\$ 4.85	\$ 5.15
-GAS								
-COAL								
-OTHER								
TOTAL								

NOTE: COMPANIES HAVING MORE THAN ONE STATION MAY USE ADDITIONAL SHEETS AND DEVELOP TOTAL FIGURES IN A STATION COLUMN.

*Includes only the portion of Fuel Stock Account maintained on the Company's Books.

FUEL STATISTICS - ELECTRIC

4 6525 31

	COMPANY NAME		MONTH OF		PAGE NO.
	Maine Public Service Company		December, 1983		
	STATION - Caribou - Internal Combustion		STATION - Houlton - Internal Combustion		
	MONTH		MONTH		
	THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR	FISCAL YEAR TO DATE
FUEL USED-OIL (42 GAL BBL)	30	20	143	12	
-GAS (MCF)					
-COAL (TONS)					
-OTHER					
CHARGING OUT PRICE-OIL (\$ PER BBL)	\$ 29.60	\$ 30.15	\$ 29.55	\$ 33.00	\$ 32.83
-GAS (\$ PER MCF)					
-COAL (\$ PER TON)					
-OTHER					
AVERAGE HEATING VALUE (EXPRESSED IN MILLION BTU)	5.92	5.92	5.92	5.92	5.92
-GAS					
-COAL					
-OTHER					
MILLION BTU USED-OIL	177	118	847	59	71
-GAS					
-COAL					
-OTHER					
TOTAL	888	603	4 225	330	394
COST OF FUEL USED-OIL	\$ 5.02	\$ 5.11	\$ 4.99	\$ 5.59	\$ 5.55
-GAS					
-COAL					
-OTHER					
TOTAL					
COST PER MILLION BTU-OIL					
-GAS					
-COAL					
-OTHER					
TOTAL					

NOTE: COMPANIES HAVING MORE THAN ONE STATION MAY USE ADDITIONAL SHEETS AND DEVELOP TOTAL FIGURES IN A STATION COLUMN

FUEL STATISTICS - ELECTRIC

▲ 5555 31

COMPANY NAME Maine Public Service Company	MONTH OF December, 1983	PAGE NO. 46
--	----------------------------	----------------

	STATION - Flo's Inn - Internal Combustion				STATION -			
	MONTH		FISCAL YEAR TO DATE		MONTH		FISCAL YEAR TO DATE	
	THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR
FUEL USED-OIL (42 GAL. BBL.)	6	9	36	41				
-GAS (MCF)								
-COAL (TONS)								
-OTHER								
CHARGING OUT PRICE-OIL (\$ PER BBL.)	\$ 37.33	\$ 41.78	\$ 40.00	\$ 40.00				
-GAS (\$ PER MCF)								
-COAL (\$ PER TON)								
-OTHER								
AVERAGE HEATING VALUE (EXPRESSED IN MILLION BTU)-OIL	5.88	5.88	5.88	5.88				
-GAS								
-COAL								
-OTHER								
MILLION BTU USED-OIL	36	53	212	241				
-GAS								
-COAL								
-OTHER								
TOTAL								
COST OF FUEL USED-OIL	\$ 224	\$ 376	\$ 1 440	\$ 1 640				
-GAS								
-COAL								
-OTHER								
TOTAL								
COST PER MILLION BTU-OIL	\$ 6.22	\$ 7.09	\$ 6.79	\$ 6.80				
-GAS								
-COAL								
-OTHER								
TOTAL								

NOTE: COMPANIES HAVING MORE THAN ONE STATION MAY USE ADDITIONAL SHEETS AND DEVELOP TOTAL FIGURES IN A STATION COLUMN.

SUMMARY OF ELECTRIC PLANT - DEPRECIATION - AMORTIZATION
A 6535 24

COMPANY NAME

Maine Public Service Company

MONTH OF

December, 1983

PAGE NO.

47

ELECTRIC PLANT	TOTALS TO DATE	NET ADDITIONS	
		MONTH	FISCAL YEAR TO DATE
IN SERVICE	51 722 033	1 267 033	1 035 947
PURCHASED (SOLD)			
IN PROCESS OF RECLASSIFICATION			
LEASED TO OTHERS			
HELD FOR FUTURE USE	245 961		
COMPLETED CONSTRUCTION NOT CLASSIFIED			
CONSTRUCTION WORK IN PROGRESS	53 060 150	187 099	14 291 767
ACQUISITION ADJUSTMENTS	107 240	(1 119)	(13 428)
Nuclear Fuel	3 499 940	57 557	518 653
TOTAL ELECTRIC PLANT	108 635 324	1 511 175	15 832 939
LESS-ACCUMULATED PROVISION FOR DEPRECIATION OF ELECTRIC PLANT:			
IN SERVICE (INCLUDING RETIREMENT WORK IN PROGRESS)	21 114 141	128 365	1 314 213
LEASED TO OTHERS			
HELD FOR FUTURE USE			
LESS-ACCUMULATED PROVISION FOR AMORTIZATION OF ELECTRIC PLANT:			
IN SERVICE	239 693	44	44
LEASED TO OTHERS			
HELD FOR FUTURE USE			
ACQUISITION ADJUSTMENTS			
TOTAL ACCUMULATED PROVISION FOR DEP'N. & AMORT.	21 353 834	128 409	1 314 257
NET ELECTRIC PLANT	87 281 490	1 382 766	14 518 682
NET CHANGE IN TOTAL ELECTRIC PLANT		MONTH	FISCAL YEAR TO DATE
TOTAL IMPROVEMENT REQUISITIONS		1 479 059	15 766 160
TOTAL RETIREMENT REQUISITIONS ()		18 830	432 954
TRANSFERS--(CREDIT)		(5 492)	(5 492)
ADJUSTMENTS--(CREDIT)		(1 119)	(13 428)
Nuclear Fuel in Account 120.1		57 557	518 653
NET INCREASE (DECREASE) IN ELECTRIC PLANT		1 511 175	15 832 939
CASH EXPENDED ON ELECTRIC CONSTRUCTION			
TOTAL IMPROVEMENT REQUISITIONS and Nuclear Fuel		1 536 616	16 284 813
RETIREMENT REQUISITIONS--COST OF REMOVAL		7 042	145 828
TOTAL		1 543 660	16 430 641
AFUDC EQUITY PORTION ONLY		2-8 620	2 661 612
--RETIREMENT REQUISITIONS--SALVAGE		14 056	164 317
CASH EXPENDED ON ELECTRIC CONSTRUCTION		1 280 984	13 604 712

ANALYSIS OF ACCUMULATED PROVISION FOR DEPRECIATION OF
UTILITY PLANT IN SERVICE (INCLUDING RETIREMENT WORK IN PROGRESS)

A 6532.31

COMPANY NAME

Maine Public Service Company

YEAR ENDING

DECEMBER 31, 1983

PAGE NO

48

	PRODUCTION PLANT	BALANCE BEGINNING OF YEAR	PROVISION FOR DEPRECIATION	COST OF REMOVAL	SALVAGE	CREDIT TO PLANT	TRANSFERS & ADJUSTMENTS	BALANCE END OF YEAR
	STEAM PRODUCTION							
311	STRUCTURES & IMPROVEMENTS	824 652	61 408			630		885 430
312	BOILER PLANT EQUIPMENT	1 661 788	177 643					1 839 431
313	ENGINES & ENGINE DRIVEN GENERATORS							
314 315.2	TURBOGENERATOR UNITS, ACCESSORY ELECTRIC EQUIPMENT	1 684 175	128 400					1 812 575
316	MISCELLANEOUS POWER PLANT EQUIPMENT	13 179	2 684					15 863
	TOTAL STEAM PRODUCTION	4 183 794	370 135			630		4 553 299
	HYDRAULIC PRODUCTION							
331	STRUCTURES & IMPROVEMENTS	44 826	1 560					46 386
332	RESERVOIRS, DAMS & WATERWAYS	358 588	20 460					379 048
333	WATER WHEELS, TURBINES & GENERATORS, ACCESSORY ELECTRIC EQUIPMENT	118 546	2 220					120 766
335	MISCELLANEOUS POWER PLANT EQUIPMENT	1 442	120					1 562
336	ROADS, RAILROADS & BRIDGES	3 855	180					4 035
	TOTAL HYDRAULIC PRODUCTION	527 257	24 540					551 797
	OTHER PRODUCTION							
341	STRUCTURES & IMPROVEMENTS	450 472	16 500					466 972
342	FUEL HOLDERS, PRODUCERS & ACCESSORIES	53 217	3 480					56 697
343	PRIME MOVERS	1 315 387	49 185					1 364 572
344	GENERATORS, ACCESSORY ELECTRIC EQUIP.	318 955	15 030	239	63	3 400		330 409
345	Acc. Electric Equipment	-	218					218
346	MISCELLANEOUS POWER PLANT EQUIPMENT	59 565	1 395					60 960
	TOTAL OTHER PRODUCTION	2 197 596	85 808	239	63	3 400		2 279 828
	TRANSMISSION PLANT							
350.2	RIGHTS OF WAY	19 235	9 480					28 715
352	STRUCTURES & IMPROVEMENTS	9 556	360					9 916
353	STATION EQUIPMENT	1 227 807	91 916	415	19 968	62 783		1 276 493
354	TOWERS & FIXTURES							
355.1 355.2	POLES & FIXTURES	1 924 795	85 600	1 611	368	2 758		2 006 394
356	OVERHEAD CONDUCTORS & DEVICES	828 436	71 646	71	167	81		900 097
357	UNDERGROUND CONDUIT							
358	UNDERGROUND CONDUCTORS & DEVICES							
359	ROADS & TRAILS							
	TOTAL TRANSMISSION PLANT	4 009 829	259 002	2 097	20 503	65 622		4 221 615
	TOTAL THIS SHEET	10 918 476	739 485	2 336	20 566	69 652		11 606 539

ANALYSIS OF ACCUMULATED PROVISION FOR DEPRECIATION OF
UTILITY PLANT IN SERVICE (INCLUDING RETIREMENT WORK IN PROGRESS)

A 6535 32

COMPANY NAME

Maine Public Service Company

YEAR ENDING

DECEMBER 31, 1983

PAGE NO.

49

		<u>BALANCE BEGINNING OF YEAR</u>	<u>PROVISION FOR DEPRECIATION</u>	<u>COST OF REMOVAL</u>	<u>SALVAGE</u>	<u>CREDIT TO PLANT</u>	<u>TRANSFER & ADJUSTMENTS</u>	<u>BALANCE END OF YEAR</u>
<u>DISTRIBUTION PLANT</u>								
360 2	LIGHTS OF WAY	2 880	1 510		25	25		4 390
361	STRUCTURES & IMPROVEMENTS	15 377	1 080					16 457
362	STATION EQUIPMENT	332 122	72 578	139	16	2 504		902 073
363	STORAGE BATTERY EQUIPMENT							
364	POLES, TOWERS & FIXTURES	1 896 426	216 800	52 272	72 287	106 537		2 026 704
365	OVERHEAD CONDUCTORS & DEVICES	1 478 061	196 110	33 314	24 630	45 061		1 620 426
366	UNDERGROUND CONDUIT	440	60					500
367	UNDERGROUND CONDUCTORS & DEVICES	16 395	1 320					17 715
368	LINE TRANSFORMERS	1 488 566	116 074	10 854	16 044	52 402		1 557 428
369	SERVICES	764 265	101 934	33 247	8 087	39 231		801 808
370	METERS	477 920	50 680	6 040	1 164	5 867		517 857
3711	INSTALLATIONS ON CUSTOMERS PREMISES							
3712	AREA LIGHTING	146 065	23 303	5 135	(65)	14 823		149 345
372	LEASED PROPERTY ON CUSTOMERS PREMISES	62 976	-	-	369	22 556		40 789
373	STREET LIGHTING & SIGNAL SYSTEMS	208 009	20 500	2 491	2 744	10 736		218 026
	TOTAL DISTRIBUTION PLANT	7 389 502	801 949	143 492	125 301	299 742		7 873 518
<u>GENERAL PLANT</u>								
3901 390 2	STRUCTURES & IMPROVEMENTS	309 506	19 682	-	-	600		328 588
391	OFFICE FURNITURE & EQUIPMENT	167 115	37 613	-	510	2 188		203 050
392	TRANSPORTATION EQUIPMENT	279 141	36 908	-	17 859	59 234		274 674
393	STORES EQUIPMENT	22 647	2 760					25 407
394	TOOLS, SHOP & GARAGE EQUIPMENT	31 465	4 190	-	81	363		35 373
395	LABORATORY EQUIPMENT	36 422	4 258					40 680
396	POWER OPERATED EQUIPMENT	528 742	73 311	-	-	845		601 208
397	COMMUNICATION EQUIPMENT	4 789	1 502					5 591
398	MISCELLANEOUS EQUIPMENT	117 823	7 020			330		119 513
399	OTHER TANGIBLE PROPERTY							
	TOTAL GENERAL PLANT	1 491 950	187 244	-	18 450	63 560		1 634 084
	TOTAL THIS SHEET	8 881 452	989 193	143 492	143 751	363 302		9 507 602
	TOTAL PREVIOUS SHEET	10 918 476	739 485	2 336	20 566	69 652		11 606 539
	TOTAL	19 799 928	1 728 678	145 828	164 317	432 954		21 114 141

ELECTRIC PLANT ACCOUNTS

A 8535 34

COMPANY NAME Maine Public Service Company	MONTH OF December, 1983	PAGE NO 50
--	----------------------------	---------------

	TOTALS TO DATE	CHANGES FISCAL YEAR TO DATE		
		ADDITIONS	RETIREMENTS	TRANSFERS & ADJUSTMENTS—(CR.)
INTANGIBLE PLANT				
301 ORGANIZATION	28 342			
302 FRANCHISES & CONSENTS	438			
303 MISCELLANEOUS INTANGIBLE PLANT	239 397			
TOTAL INTANGIBLE PLANT	268 177			
PRODUCTION PLANT				
<u>STEAM PRODUCTION</u>				
304 LAND & LAND RIGHTS	30 543			
STRUCTURES & IMPROVEMENTS	1 834 307	37 968	630	
312 BOILER PLANT EQUIPMENT	5 313 019	10 331		
313 ENGINES & ENGINE DRIVEN GENERATORS	-			
TURBOGENERATOR UNITS	2 884 937			
ACCESSORY ELECTRIC EQUIPMENT	738 500			
316 MISCELLANEOUS POWER PLANT EQUIPMENT	63 949	2 750		
TOTAL STEAM PRODUCTION	10 865 255	51 049	630	
<u>NUCLEAR PRODUCTION</u>				
320 LAND & LAND RIGHTS				
STRUCTURES & IMPROVEMENTS				
322 REACTOR PLANT EQUIPMENT				
323 TURBOGENERATOR UNITS				
ACCESSORY ELECTRIC EQUIPMENT				
325 MISCELLANEOUS POWER PLANT EQUIPMENT				
TOTAL NUCLEAR PRODUCTION				
<u>HYDRAULIC PRODUCTION</u>				
330 LAND & LAND RIGHTS	92 349			
STRUCTURES & IMPROVEMENTS	113 940			
332 RESERVOIRS, D. MS & WATERWAYS	1 492 904			
333 WATER WHEELS, TURBINES & GENERATORS	176 163			
334 ACCESSORY ELECTRIC EQUIPMENT	-			
335 MISCELLANEOUS POWER PLANT EQUIPMENT	4 751			
336 ROADS, RAILROADS & BRIDGES	9 185			
TOTAL HYDRAULIC PRODUCTION	1 889 292			
<u>OTHER PRODUCTION</u>				
340 LAND & LAND RIGHTS	-			
341 STRUCTURES & IMPROVEMENTS	465 222			
342 FUEL HOLDERS, PRODUCERS & ACCESSORIES	56 019			
343 PRIME MOVERS	1 354 384			
344 GENERATORS	329 994		3 400	
345 ACCESSORY ELECTRIC EQUIPMENT	7 258	7 258		
346 MISCELLANEOUS POWER PLANT EQUIPMENT	60 688			
TOTAL OTHER PRODUCTION	2 273 565	7 258	3 400	
TOTAL PRODUCTION PLANT	15 028 112	58 307	4 030	
TOTAL THIS SHEET	15 296 289	58 307	4 030	

ELECTRIC PLANT ACCOUNTS

COMPANY NAME

Maine Public Service Company

MONTH OF

December, 1983

PAGE NO.

51

		TOTALS TO DATE	CHANGES FISCAL YEAR TO DATE		
			ADDITIONS	RETIREMENTS	TRANSFERS & ADJUSTMENTS - (CR.)
TRANSMISSION PLANT					
350	LAND & LAND RIGHTS	730 491			
352	STRUCTURES & IMPROVEMENTS	26 036			
353	STATION EQUIPMENT	3 310 381	12 906	62 783	
354	TOWERS & FIXTURES	-			
355.1 355.2	POLES & FIXTURES	3 537 356	8 322	2 758	
356	OVERHEAD CONDUCTORS & DEVICES	2 035 019	376	81	
357	UNDERGROUND CONDUIT				
358	UNDERGROUND CONDUCTORS & DEVICES				
359	ROADS & TRAILS				
TOTAL TRANSMISSION PLANT		9 639 283	21 604	65 622	
DISTRIBUTION PLANT					
360.1 360.2	LAND & LAND RIGHTS	84 635	682	25	
361	STRUCTURES & IMPROVEMENTS	44 143			
362	STATION EQUIPMENT	2 700 287	51 460	2 504	
363	STORAGE BATTERY EQUIPMENT				
364	POLES, TOWERS & FIXTURES	6 598 694	474 055	106 537	(3 556)
365	OVERHEAD CONDUCTORS & DEVICES	5 914 521	314 190	45 061	(232)
366	UNDERGROUND CONDUIT	1 326			
367	UNDERGROUND CONDUCTORS & DEVICES	49 925			(1 704)
368	LINE TRANSFORMERS	3 372 972	161 056	52 402	
369	SERVICES	2 455 268	133 990	39 231	
370	METERS	1 230 587	59 068	5 867	
371	INSTALLATIONS ON CUSTOMERS' PREMISES	-			
371.2	AREA LIGHTING	287 445	11 276	14 823	
372	LEASED PROPERTY ON CUSTOMERS' PREMISES	41 143		22 556	
373	STREET LIGHTING & SIGNAL SYSTEMS	723 548	19 749	10 736	
TOTAL DISTRIBUTION PLANT		23 504 494	1 225 526	299 742	(5 492)
GENERAL PLANT					
389.1 389.2	LAND & LAND RIGHTS	23 230			
390.1 390.2	STRUCTURES & IMPROVEMENTS	977 995	11 798	600	
391	OFFICE FURNITURE & EQUIPMENT	416 392	8 971	2 188	
392	TRANSPORTATION EQUIPMENT	415 366	82 154	59 234	
393	STORES EQUIPMENT	51 216			
394	TOOLS, SHOP & GARAGE EQUIPMENT	121 007	12 651	363	
395	LABORATORY EQUIPMENT	154 601	16 383		
396	POWER OPERATED EQUIPMENT	788 455	36 576	845	
397	COMMUNICATION EQUIPMENT	143 936	423		
398	MISCELLANEOUS EQUIPMENT	189 769		330	
399	OTHER TANGIBLE PROPERTY				
TOTAL GENERAL PLANT		3 281 967	168 956	63 560	-
TOTAL THIS SHEET		36 425 744	1 416 086	428 924	(5 492)
TOTAL PREVIOUS SHEET		15 296 289	58 307	4 030	-
TOTAL ELEC. PLANT ACCOUNTS		51 722 033	1 474 393	432 954	(5 492)

IMPROVEMENT AND RETIREMENT REQUISITIONS

▲ 8540 10

COMPANY NAME	MONTH OF	PAGE NO.
Maine Public Service Company	December, 1983	53

NUMBER	DESCRIPTION	AMOUNT OF REQUISITION	AMOUNT AUTHORIZED THIS YEAR	CHARGES THIS MONTH	CHARGES FISCAL YEAR TO DATE	TOTAL CHARGES TO DATE	ESTIMATED COST BALANCE OF YEAR	TIME OF COMP.
30500	Minor Add. & Better. Transmissions		12 000 *	977	8 698	8 698	12/83	
30600	Minor Add. & Better. Transmissions Sub		3 000 *	-	1 018	1 018	12/83	
30700	Minor Add. & Better. Distributions		310 000 *	53 648	391 766	391 766	12/83	
30800	Minor Add. & Better. Substations		5 000 *	115	5 430	5 430	12/83	
30900	Minor Add. & Better. J. C. Poles		50 000 *	8 131	63 258	63 258	12/83	
31000	General Land & Structures		1 000 *	-	752	752	12/83	
31100	Generating Stations		1 000 *	-	3 308	3 308	12/83	
31200	Office Equipment		12 800 *	1 660	8 971	8 971	12/83	
31300	Stores, Shop, Lab & Work Equipment		20 400 *	386	15 317	15 317	12/83	
31400	Communication Equipment		- *	-	423	423	12/83	
31500	Other Minor Improvements		- *	-	-	-		
	Total Blankets		768 600	84 951	874 743	874 743		
32000	Transportation Equipment	66 100	66 100 *		82 154	82 154	12/83	
32100	Power Operated Equipment	78 000	78 000 *		36 576	36 576	12/83	
32300	Distribution Line Extensions		50 000 *					
32301	Richardson Rd. Ext. - Castle Hill	37 150	*		29 786	29 786	12/83	
32302	Sterling Richards Line Extension	3 800	*		3 069	3 069	12/83	
32303	Jones Extension - Ramsey Rd. - Ft. Kent	6 600	*		5 368	5 368	12/83	
32304	Guy Norton Extension	5 800	*		6 241	6 241	9/83	
32305	Young Lake Rd. Ext. - Westfield	35 500	*I		27 668	27 668	12/83	
32306	MacDonald Rd. Ext. - Littleton	6 450	*		5 490	5 490	12/83	
32308	Packard Road - Bridgewater	6 100	*		4 215	4 215	12/83	
32309	Dicker Line Extension - Westfield	5 400	*	2 508	5 602	5 602	12/83	
32400	Distribution Rebuild		120 000 *					
32404	Rte 165 Rebuild - Fort Fairfield	3 250	*		2 556	2 556	9/83	
32408	Route 228 Washburn, Wade Perham Rebuild	16 000	*	(5 024)	13 536	13 536	12/83	
32410	Route 1 Mars Hill Rebuild*	5 100	*	1 630	4 527	4 527	12/83	
32500	Highway Rebuilds		50 000 *					
32501	U.S. Route 1 Rebuild	27 500	*I		24 372	24 372	12/83	
32503	Richardson Rd. Highway Rebuild	20 645	*	(9 971)	19 186	19 186	12/83	
32504	U.S. Route #1 Caribou Highway Rebuild	18 600	*		14 797	14 797	12/83	
32506	Lyndon Street Rebuild - Caribou	7 400	*	(1 404)	4 138	4 138	12/83	
32507	Center Arch & Brookview St-Ft. Fairfld.	9 200	*	2 246	8 700	8 700	12/83	
32600	Street Lights		15 000 *					
32602	Madawaska Street Lights	5 600	*		4 642	4 642	8/83	
32603	Sinclair Street Lights	6 600	*		4 695	4 695	12/83	
32800	W. F. Wyman #4		100 000 *	1 426	39 286	39 286	12/83	
32900	Replace Station Battery	21 300	23 500		19 146	19 146	10/83	

IMPROVEMENT AND RETIREMENT REQUISITIONS

▲ 8540.10

COMPANY NAME

Maine Public Service Company

MONTH OF

December, 1983

PAGE NO.

54

NUMBER	DESCRIPTION	AMOUNT OF REQUISITION	AMOUNT AUTHORIZED THIS YEAR	CHARGES THIS MONTH	CHARGES FISCAL YEAR TO DATE	TOTAL CHARGES TO DATE	ESTIMATED COST BALANCE OF YEAR	TIME OF COMP.
33200	Replacement Burner for Heating Boiler	3 500	3 500	-	3 104	3 104	3/83	
33400	Limestone Substation Conversion	30 700	32 900	* 184	32 006	32 006	12/83	
34200	Caribou Circuit Regulators	15 400	15 400	-	15 002	15 002	10/83	
34401	Grated Catwalk - Caribou Steam	4 100		-	5 351	5 351	9/83	
	Total Specifics		554 400	(8 405)	421 213	421 213		
	Total Closed		1 345 000	78 631	1 436 810	1 474 393		
	Construction Work in Progress							
82800	Seabrook Units 1 & 2 Construction	88 718 600	15 924 600	AI 1 377 885	14 155 019	52 804 542		
12900	Supervisory Control Replacement - Flo's-Mullen			A -	(509)	-		
22400	Distribution Rebuilds		50 000					
22602	Presque Isle Bike Path Ext.				(613)			
22800	Differential Relay - Caribou Hydro	17 200	16 500		1 788	2 304		
23100	Line 3414 Improvement - P. I. to Mapleton	420 000	269 000	I 1 877	95 369	175 008		
32100	Power Operated Equipment							
32307	Meter Extension Carson Rd. - Littleton			-	416	416		
32310	Young Lake Rd. Ext.							
32401	U.S. Route 1A Rebuild - Easton	17 900		6 468	7 438	7 438		
32402	Route 10 Rebuild - Presque Isle-Easton			922	1 996	1 996		
32403	Lathrop Road - Presque Isle	5 400		351	581	581		
32405	Back Settlement Road - Gr. Isle	10 600		1	640	640		
32406	Birch Point Road - Madawaska			614	867	867		
32407	West Chapman Rd. - Mapleton			475	1 820	1 820		
32409	Green Ridge Rd. - Ft. Fairfield	25 200		36	1 195	1 195		
32411	West Limestone Road Rebuild	4 250		-	390	390		
32412	Egypt Rd. - Westfield	10 100		4 572	8 953	8 953		
32413	New Canada Dist. Rebuild	12 300		793	2 442	2 442		
32505	North Rd. - Littleton	8 750		-	4 289	4 289		
32601	Bike Path Ltg. Extension			-	617	617		
33000	Caribou Dam Improvement		40 000	(2)	-	-		
33100	Caribou Steam Waste Water Conn.		2 000	295	3 712	3 712		

IMPROVEMENT AND RETIREMENT REQUISITIONS

▲ 6540.10

NUMBER	DESCRIPTION	AMOUNT OF REQUISITION	AMOUNT AUTHORIZED THIS YEAR	CHARGES THIS MONTH	CHARGES FISCAL YEAR TO DATE	TOTAL CHARGES TO DATE	ESTIMATED COST BALANCE OF YEAR	TIME OF COMP.
33300	Load Shedding Relays	14 800	14 800	675	6 945	6 945		
33500	Washburn Substation		12 000	-	39	39		
33600	West Caribou Substation Lot		5 000	73	1 693	1 693		
33700	Load Management Analysis		10 500	220	1 718	1 718		
33800	Echo Lake-Chapman Road Feeder	7 275	7 500	70	5 113	5 113		
33900	Grand Isle 19.9 KV Conversion	19 550	20 000	191	8 076	8 076		
34000	Caribou 12 KV River Crossing	24 600	18 600	4 280	16 166	16 166		
34100	Skyway Feeder Extension	13 500	5 000	604	1 403	1 403		
34300	North P.I. Substation Improvement	8 200	10 000	28	1 787	1 787		
34400	Miscellaneous Unforeseen		40 000					
	Projects Carried Over into 1984		16 445 500	1 400 428	14 329 350	53 060 150		
	Closed 1983 Carryovers		22 000	2 085	140 854	178 437		
	Closed 1983 Blankets		768 600	84 951	874 743	874 743		
	Closed 1983 Specifics		554 400	(8 405)	421 213	421 213		
	Total Projects Closed - 1983		1 345 000	78 631	1 436 810	1 474 393		
	Construction Work in Progress - 1984		16 445 500	1 400 428	14 329 350	53 060 150		
	Total Improvement Requisitions - 1983		17 790 500	1 479 059	15 766 160	54 534 543		
82900	Nuclear Fuel in Process		1 053 000	I 57 557	518 653	3 499 940		
	Total IR's and Nuclear Fuel		18 843 500	1 536 616	16 284 813	58 034 483		
	*Closed Current Month							
(A)	Indicates prior closings have been made against this improvement requisition.							
(I)	Indicates an AFUDC rate of 12.57% as of Jan. 1, 1983.							

NUMBER	DESCRIPTION	AMOUNT OF REQUISITION	AMOUNT AUTHORIZED THIS YEAR	CHARGES THIS MONTH	CHARGES FISCAL YEAR TO DATE	TOTAL CHARGES TO DATE	ESTIMATED COST BALANCE OF YEAR	TIME OF COMP.
124	A Summary of Distribution Line Extensions, Rebuilds, Street Distribution Rebuilds		50 000	-	Lights and Miscellaneous Unforeseen (4 216)	10 927		
223	Distribution Line Extensions		35 000	-	15 981	23 189		
224	Distribution Rebuilds		120 000	-	22 288	23 813		
225	Highway Rebuild		40 000	-	37 082	48 840		
226	Street Lights		25 000	-	(613)	-		
323	Distribution Line Extensions		50 000	2 508	87 855	87 855		
324	Distribution Rebuilds		120 000	10 838	46 941	46 941		
325	Highway Rebuilds		50 000	(9 129)	75 482	75 482		
326	Street Lights		15 000	-	9 954	9 954		
344	Miscellaneous Unforeseen		40 000	-	5 351	5 351		
	Total			4 217	296 105	332 352		

IMPROVEMENT AND RETIREMENT REQUISITIONS

A6541

COMPANY NAME Maine Public Service Company	MONTH OF December, 1983	PAGE 57
--	----------------------------	------------

NUMBER	DESCRIPTION	Credit To Plant XR	TOTALS TO DATE			CREDIT TO PLANT		
			Net	Cost of Removal	Salvage	This Month	Fiscal Year To Date	Total - To Date
	Retirements Closed Since Jan. 1, 1983							
X30100	Meters & Sinstallation		10 743	6 040	(1 164)	814	5 867	5 867
X30200	Line Transformers & Devices		47 212	10 854	(16 044)	968	52 402	52 402
X30300	Services		64 391	33 247	(8 087)	2 634	39 231	39 231
X30400	Street Lighting & Signal System		23 168	7 434	(1 511)	1 470	22 245	22 245
X30500	Minor Add. & Better. Transmission		2 433	1 079	(535)	-	1 889	1 889
X30600	Minor Add. & Better. Substations							
X30700	Minor Add. & Better. Distribution		93 448	56 645	(27 197)	2 620	64 000	64 000
X30800	Minor Add. & Better. Dist. Sub.		183	(71)	(25)	25	279	279
X30900	Minor Add. & Better. J.O. Poles		(4 198)	4 812	(40 500)	1 525	31 490	31 490
X31000	General Land & Structures		600	-	-	-	600	600
X31100	Generating Stations							
X31200	Office Equipment		1 678	-	(510)	708	2 188	2 188
X31300	Stores, Shop, Lab. & Work Equipment		612	-	(81)	-	693	693
X31400	Communication Equipment							
X31500	Other Minor Improvements		22 187	-	(369)	1 876	22 556	22 556
X72900	Eagle Lake Line		A 83	-	(109)	-	192	192
X03701	Loring A.F.B. Sub.		A 120	120	-	-	-	-
X12409	Little Mountain Rd. - Madawaska	1 800	A (660)	(218)	(2 507)	-	2 065	2 065
X12410	Grendell Road Mapleton	600	A 1 024	304	(520)	-	1 240	1 240
X12411	Tardy & Martin Roads Rebuild	4 500	4 556	1 607	(1 086)	-	4 035	4 035
X13000	Sequential Events Recorder - Caribou	1 150	1 150	-	-	-	1 150	1 150
X13400	Limestone Dist. Improvements	1 500	A (920)	2 045	(5 944)	759	2 979	2 979
X13500	Ashland Distribution Improvements	2 000	A 3 469	1 801	(661)	-	2 329	2 329
X22403	Rte. 161 Distribution Rebuild	1 500	A 40	306	(388)	-	122	122
X22407	Pioneer Ave. - Caribou	525	A 1 171	629	-	-	542	542
X22409	School & Webster Streets & Long Rd.	600	2 195	1 307	(696)	-	1 584	1 584
X22410	Higgins Rd. Dist. Rebuild*	650	(177)	42	(1 672)	-	1 453	1 453
X22411	No. Perley Brook Rd. Dist. Rebuild	1 650	1 939	589	(378)	-	1 728	1 728
X22502	E. Plantation Rebuild	1 400	A 28	28	-	-	-	-
X22503	Route 11 Rebuild - Squa Pan Stream	5 300	A 210	244	(618)	-	584	584
X22505	Sterling Ridge Road - Masardis	1 500	A 6 476	1 051	(649)	-	6 074	6 074
X22507	Rte. 11 Highway Rebuild	3 900	A 9 794	7 062	(2 701)	-	5 433	5 433
X23100	Line 3414 Improvement-P.I. to Mapleton	44 600	1 553	603	-	-	950	950
X32000	Transportation Equipment	41 311	41 375	-	(17 859)	-	59 234	59 234
X32100	Power Operated Equipment	27 195	845	-	-	-	845	845

NUMBER	DESCRIPTION	Credit To Plant XR	TOTALS TO DATE			CREDIT TO PLANT		
			Net	Cost of Removal	Salvage	This Month	Fiscal Year To Date	Total - To Date
X32301	Richardson Rd. Extension		-	-	-	-	-	-
X32304	Guy Norton So. Wade Rd. - Washburn		-	-	-	-	-	-
X32404	Route 165 - Fort Fairfield	750	1 25	197	(121)	450	1 179	1 179
X32408	Route 228 Rebuild - Washburn-Wade-Perham	4 700	2 125	375	(1 358)	3 108	3 108	3 108
X32410	Route 1 Rebuild - Mars Hill	600	189	258	(441)	-	372	372
X32501	U.S. Route 1 Rebuild - P.I.	7 600	5 223	1 722	(3 699)	-	7 200	7 200
X32503	Richardson Rd. Hwy. - Easton	4 000	3 262	716	(2 644)	1 434	5 190	5 190
X32504	U.S. #1 Caribou Hwy. Rebuild	3 600	7 067	1 812	(877)	-	6 132	6 132
X32505	North Rd. - Littleton	2 100	460	134	(282)	-	608	608
X32506	Lyndon Street Rebuild - Caribou	1 150	1 194	933	(765)	316	1 026	1 026
X32507	Center Arch Brook View St. - Ft. Fairfield	900	1 344	1 008	(539)	123	875	875
X32602	Madawaska Street Lights	2 898	2 338	192	(1 168)	-	3 314	3 314
X34000	Caribou 12 KV River Crossing	500	(394)	75	(469)	-	-	-
X32900	Replace Station Battery	5 500	5 961	534	(73)	-	5 500	5 500
X33200	Caribou Plant Heating Boiler Br. Replacement	630	630	-	-	-	630	630
X33400	Limestone Switching Station		(63)	-	(63)	-	-	-
X33800	Echo Lake, Chapman Road Feeder	75	111	102	(49)	-	58	58
X34200	Caribou Circuit Regulators Modification	2 250	2 460	210	-	-	2 250	2 250
X34501	Sale of Houlton Water Transformer	59 533	39 575	-	(19 958)	-	59 533	59 533
	Total Retirement Work in Progress		414 465	145 828	(164 317)	18 830	432 954	432 954
	Total Closed to Date		414 465	145 828	(164 317)	18 830	432 954	432 954
	Total Retirement Requisitions - 1983		-	-	-	1 511 175	15 832 939	108 635 324
	Total Electric Plant							

RETIREMENT OF PLANT

A 6542

DESCRIPTION	BEFORE DECEMBER 31, 1944		AFTER DECEMBER 31, 1944		TOTAL
	MONTH	FISCAL YEAR TO DATE	MONTH	FISCAL YEAR TO DATE	
343 PRIME MOVERS					
353 STATION EQUIPMENT				62 783	62 783
355 POLES & FIXTURES				2 758	2 758
356 OVERHEAD CONDUCTORS & DEVICES				81	81
362 STATION EQUIPMENT				2 504	2 504
364 POLES, TOWERS & FIXTURES	55	2 220	7 514	104 317	7 569
365 OVERHEAD CONDUCTORS & DEVICES		4 222	2 766	40 839	2 766
368 LINE TRANSFORMERS	115	3 787	853	48 615	968
369 SERVICES	27	364	2 607	38 867	2 634
370 METERS	51	341	763	5 526	814
371.2 AREA LIGHTING			1 190	14 823	1 190
372 LEASED PROPERTY ON CUSTOMERS' PREMISES			1 876	22 556	1 876
373 STREET LIGHTING & SIGNAL SYSTEMS		51	280	10 685	280
390 OFFICE FURNITURE & EQUIPMENT			708	2 188	708
392 TRANSPORTATION EQUIPMENT				59 234	59 234
394 TOOLS, SHOP & GARAGE EQUIPMENT				363	363
395 LABORATORY EQUIPMENT					
396 POWER OPERATED EQUIPMENT				845	845
397 COMMUNICATION EQUIPMENT				330	330
398 MISCELLANEOUS EQUIPMENT				25	25
360.1 Distribution Land	25	25		600	600
390.1 General Structures					
332 Reservoirs, Dams, Waterways				630	630
311.1 Steam Power Plant structures				3 400	3 400
344 Electric Plant - Internal Combustion					
Total	273	11 010	18 557	421 944	18 830
					432 954

MAINE PUBLIC SERVICE COMPANY
BONDABLE ADDITIONS AND BONDS ISSUABLE
AS OF DECEMBER 31, 1983

(Pursuant to Indenture of Mortgage dated as of October 1, 1945)

<u>Bondable Additions</u>	<u>Public Utility Property</u> <u>Additions</u>	<u>Net</u> <u>Retirements</u> *	<u>Minimum</u> <u>Provision</u> <u>for</u> <u>Depreciation</u>
Calendar Year 1945 - 1982 For Current Period (See Detail on Page 61)	95 031 074	9 295 399*	20 635 769
	<u>15 675 035</u>	<u>369 880</u>	<u>1 231 877</u>
Total	<u>110 706 109</u>	<u>9 665 279</u>	<u>21 867 646</u>

*Amount of retirements less proceeds of sale of Public Utility Property
 Deposited with or released by Trustees. (See Section 1.10 (F) of Indenture)

Public Utility Property Additions, as above 110 706 109

Deduct - Portion of above additions excluded pursuant to
 Section 1.10 (D) of Indenture (Original Construction Fund) 250 000
 Balance - "Property Additions" 110 456 109

Deduct - Minimum Provision for Depreciation \$21 867 411 or
 Net Retirements \$ 9 665 279 as above, whichever is greater 21 867 646
 Balance - Available Additions 88 588 463

Deduct - Available Additions heretofore utilized under the
 Indenture:

Certificates of Available Additions No. 1 to 33 , inclusive
 filed 7-3-47 to 1-15-83 51 845 260

Balance - Bondable Additions per Indenture at December 31, 1983 36 743 203

BONDS ISSUABLE

Principal amount issuable at December 31, 1983
 60% of Available Bondable Additions, as above (60% of \$ 36 743 203) 22 045 922

*Adjusted in December 1983 to reflect understatement of 1982 Retirements.

MAINE PUBLIC SERVICE COMPANY
RECONCILIATION OF PUBLIC UTILITY PROPERTY ADDITIONS AND RETIREMENTS, PER
INDENTURE WITH UTILITY PLANT ADDITIONS AND RETIREMENTS, PER BOOKS
FOR THE PERIOD JANUARY 1, 1983 TO DECEMBER 31, 1983

	<u>Additions</u>	<u>RETIREMENTS</u>		<u>Retirements</u>
		<u>Owned at December 31, 1944</u>	<u>Acquired After December 31, 1944</u>	
Utility Plant, per Books	16 284 813	11 010	421 944	432 954
Deduct Excluded Property:				
Office Equipment				
Req. 31200	8 971		2 188	2 188
Req.				
Transportation Equipment				
Req. 32000	82 154		59 234	59 234
Other Excluded Property				
Req. 82900 (Nuclear Fuel)	518 653			
Req.				
Total Excluded Property	609 778		61 422	61 422
Balance Public Utility Property	15 675 035	11 010	360 522	371 532

* Undistributed Cost of Purchased Properties.

COMPUTATION OF NET RETIREMENTS, PER INDENTURE

Retirement of Public Utility Property acquired after December 31, 1944, as above	360 522
Add - 85% of Retirements of Public Utility Property owned at December 31, 1944, as above \$ 11,010	9 359
Total Amount of Retirements	369 881
Less - Proceeds of Sale of any above retirements deposited with or released by Trustee, if any (Specify)	1
Balance - Net Retirements per Indenture	369 880

COMPUTATION OF MINIMUM PROVISION FOR DEPRECIATION

Provision for Calendar Year	85 000
Base annual amount	
Plus 2 1/2% of net Depreciable Public Utility Additions from January 1, 1945 to December 31, (2 1/2% of \$45,865,670)	1 146 877
Total - Provision for year	1 231 877
Provision for current period January 1, 1983 to December 31, 1983	
12/12 of Provision for year (12/12 of \$ 1,231,877)	1 231 877

ELECTRIC DEPARTMENT	MONTH		FISCAL YEAR TO DATE	
	THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR
OPERATION				
POWER PRODUCTION	40 558	45 985	480 474	492 985
TRANSMISSION & DISTRIBUTION	45 680	44 930	500 618	460 591
CUSTOMER ACCOUNTS	40 463	36 319	423 356	395 462
SALES				
ADMINISTRATIVE & GENERAL	63 218	59 421	734 738	743 794
Customer Service and Information	11 577	9 146	116 819	103 051
TOTAL OPERATION	201 496	195 801	2 256 005	2 195 883
MAINTENANCE				
POWER PRODUCTION	36 666	7 786	168 417	122 675
TRANSMISSION & DISTRIBUTION	23 486	35 015	330 213	316 049
ADMINISTRATIVE & GENERAL	1 630	2 053	10 752	15 382
TOTAL MAINTENANCE	61 782	44 854	509 382	454 106
TOTAL ELECTRIC DEPARTMENT	263 278	240 655	2 765 387	2 649 989
MERCHANDISE, JOBBING & CONTRACT WORK				
CONSTRUCTION	23 034	27 698	357 779	322 989
OTHER	898	4 211	36 139	45 605
Payroll Billed to (from) Affil. Co. - Net	13 603	11 619	126 136	101 297
Retirement	4 989	6 968	85 892	87 120
Clearing Accounts	28 961	26 939	357 184	326 530
TOTAL PAYROLL	334 763	318 090	3 728 517	3 533 530
OVERTIME INCLUDED IN TOTAL PAYROLL ABOVE	44 829	14 179	132 023	96 246
TOTAL EQUIVALENT STRAIGHT TIME HOURS				
TOTAL OVERTIME HOURS INCLUDED IN ABOVE LINE				
FRINGE BENEFITS:				
NONPRODUCTIVE TIME INCLUDED IN TOTAL PAYROLL (1)				
OTHER (2)				
TOTAL FRINGE BENEFITS				
NUMBER OF EMPLOYEES (3)	Temp.	Perm.	Temp.	Perm.
EXECUTIVES AND DEPT. HEADS		19		19
A. & G. - ACCOUNTING (INCLUDE BILLING)	1	12	1	13
A. & G. - OTHER (INCLUDE PAYROLL, SECRETARIES)		5		5
STORES DEPT.		6		6
Consumer Services & Information		4		3
DISTRICTS (INCLUDE CASHIERS, ETC.)	1	42	1	43
PRODUCTION		22		24
System Energy Operations		6		6
Engineering & Planning Department		13		14
TRANS. & DISTR. (INCLUDE GARAGE)		20		21
METER DEPT.		6		6
Data Processing		5		5
TOTAL EMPLOYEES		160	2	165
TOTAL PENSIONERS, ALL DEPARTMENTS		50		46
TEMPORARY EMPLOYEES INCLUDED ABOVE	2		2	
# INCLUDES: APPLIANCE PROMOTIONAL MEN				
APPLIANCE MERCHANDISE SALESMEN				
PER. & MAINT. PAYROLL AS A % OF OPERATING REVENUES				
(BASED ON TWELVE MONTHS' FIGURES ONLY)				

(1) INCLUDES PAYMENTS FOR SUCH ITEMS AS: VACATIONS, HOLIDAYS, SICK TIME, PERSONAL TIME, ETC.
 (2) INCLUDES PAYMENTS FOR SUCH ITEMS AS: PENSIONS, GROUP LIFE, HEALTH AND OTHER EMPLOYEE INSURANCE PREMIUMS, AND OTHER EMPLOYEE BENEFITS.
 (3) COMBINATION COMPANIES—SHOW DETAIL OF NUMBER OF EMPLOYEES IN SPACE PROVIDED ON "PAYROLL DATA SUMMARY" SHEET.

Detail of Cross Charges with Maine and New Brunswick Electrical Power Company, Ltd.
(To be Eliminated in Consolidating Statements)

	Current Month	Calendar To Date	12 Months To Date
--	---------------	------------------	-------------------

Included in Earnings

Reservoir Rentals (Squa Pan & Millinocket Lake)	11 250	85 500	
Energy Sales to Me. & N.B.	8 213	8 213	
MWH Sales	272	272	

Included in Expenses

Energy Purchased from Me. & N.B.	133 473	846 696	
MWH Purchased	17 912	126 279	
Rental of Transmission Facilities	1 920	23 261	

Included in Liabilities

Cross Charge to Me. & N.B.		(43 374)	
Cross Charge from Me. & N.B.		135 059	

Total		91 685	
-------	--	--------	--

Expressed in American Currency

MAINE PUBLIC SERVICE COMPANY
COMPUTATION OF "NET EARNINGS AVAILABLE FOR INTEREST"
(Pursuant to Section 1.13 of Indenture dated as of October 1, 1945)
FOR 12 MONTHS ENDED DECEMBER 31, 1983

Gross Revenues:		
Operating Revenues		33 007 069
Dividends on pledged securities of Subsidiary (to an amount not exceeding net income of Subsidiary for the period):		
Dividend Income	-0- U.S. -0-	
Net Income of Subsidiary for the Period*		
(Canadian)	U.S. 137 320	
Total Revenues		33 007 069
Deductions:		
Operating Expenses (Excluding Amortization of abandoned projects)		22 306 384
Maintenance		1 001 905
Provision for Depreciation (not less than "minimum provision for depreciation" as defined in Section 1.10 (G))		1 618 459
Taxes (Other than Income Taxes)		958 660
Total Deductions		25 885 408
Operating Income		7 121 661
Other Income:		
Allowance for Funds Used During Construction		5 824 096
Interest and Dividend Income		15 545
Equity in Earnings of Joint-Venture Companies		330 864
Other Income Deductions (Debit)		(102 435)
Net Other Income **		1 256 764
Net Earnings Available for Interest		<u>8 378 425</u>

*Converted at current average monthly exchange rates

**Not to exceed 15% of Net Earnings Available for Interest

ANNUAL INTEREST CHARGES ON BONDED INDEBTEDNESS
OUTSTANDING AS OF DECEMBER 31, 1983

	<u>Principal Amount</u>	<u>* Annual Interest Charges</u>
Mortgage & Collateral Trust Bonds:		
3.35% Series due 1985	1 460 000	48 910
5-1/2% Series due 1990	1 540 000	84 700
4-3/4% Series due 1995	2 050 000	97 375
10-5/8% Series due 1995	3 280 000	348 500
7-1/8% Series due 1998	3 440 000	245 100
7.95% Series due 2003	2 275 000	180 862
10-1/4% Series due 2004	8 000 000	820 000
13-7/8% Series due 1992	7 000 000	971 250
Aggregate Annual Interest Charges	<u>29 045 000</u>	<u>2 796 697</u>
Required Coverage - 2 Times Annual Interest	2 796 697	5 593 394
Excess Earnings		2 785 031

MAINE AND NEW BRUNSWICK
ELECTRICAL POWER COMPANY, LIMITED

FINANCIAL REPORT

MONTH

DECEMBER, 1983

DESCRIPTION

PAGE NO.

FINANCIAL REPORT

Cash Reconciliation	1
Fluctuation in Certain Assets and Liabilities	2
Income Accounts	3-4
Retained Earnings Accounts	5
Detail of Income Accounts	6
Assets and Other Debits	7
Liabilities and Other Credits	8
Detail of Balance Sheet Accounts	9
Computation of Federal Income Taxes	10
Detail of Taxes	11-12
Operating Revenues and Statistics - Electric	13
Detail of Revenue, Operating Expense and Income Accounts	14
Detail of Purchased Power	15
Operating Expenses Summary - Electric	16
Operating Expenses - Electric	17-20
Fuel Statistics - Electric	-
Summary of Electric Plant - Depreciation - Amortization	21
Analysis of Accumulated Provision for Depreciation of Utility Plant in Service	22
Electric Plant Accounts	23-24
Improvement and Retirement Requisitions	25-26
Bondable Additions & Minimum Provision for Depreciation	27-28
Sales Data	-
Payroll Data - Electric	29
Detail of Cross Charges for Elimination	30

CASH RECONCILIATION

▲ 0545 33

COMPANY NAME **Maine and New Brunswick
Electrical Power Company, Limited**

MONTH OF
December, 1983

PAGE NO
1

	MONTH			FISCAL YEAR TO DATE		
	ACTUAL	BUDGET	OVER (UNDER)	ACTUAL	BUDGET	OVER (UNDER)
OPERATING REVENUES	215 110	149 000	66 110	1 404 100	1 722 900	(318 800)
OTHER INCOME—NET	(107)	-	(107)	1 839	-	1 839
TOTAL	215 003	149 000	66 003	1 405 939	1 722 900	(316 961)
DEDUCTIONS						
OPERATION	72 747	50 500	22 247	616 526	526 500	90 026
	(976)	19 100	(20 076)	161 679	187 000	(25 321)
MAINTENANCE	5 000	29 400	(24 400)	75 794	353 100	(277 306)
TAXES PAID—FEDERAL AND STATE INCOME	497	300	197	44 089	43 500	589
—OTHER	-	-	-	63 020	63 100	(80)
INTEREST PAID ON LONG-TERM DEBT	3 676	1 900	1 776	20 966	37 800	(16 834)
OTHER INTEREST PAYMENTS	-	-	-	176 000	176 000	-
SINKING FUND PAYMENTS						
REACQUIRED SECURITIES						
DIVIDENDS PAID—PREFERRED						
—COMMON						
TOTAL DEDUCTIONS	80 944	101 200	(20 256)	1 158 074	1 387 000	(228 926)
BALANCE	134 059	47 800	86 259	247 865	335 900	(88 035)
INCREASE (DECREASE) IN CASH DUE TO FLUCTUATIONS IN CERTAIN ASSETS AND LIABILITIES, ETC.	(167 326)	29 100	(196 426)	(89 027)	(56 900)	(32 127)
BALANCE	(33 267)	76 900	(110 167)	158 838	279 000	(120 162)
ADD ADJUSTMENTS FOR CERTAIN NON-CASH ITEMS:						
TAXES CHARGED TO OTHER THAN TAX EXPENSES						
DEPRECIATION CHARGED TO OTHER THAN DEP'N. EXPENSE	18	300	(282)	1 256	3 700	(2 444)
BALANCE	(33 249)	77 200	(110 449)	160 094	282 700	(122 606)
DEDUCT CONSTRUCTION REQUIREMENTS <small>EXCLUDE INTEREST CAPITALIZED</small>	(69 899)	1 000	(70 899)	162 138	67 700	94 438
BALANCE	36 650	76 200	(39 550)	(2 044)	215 000	(217 044)
ADD PROCEEDS FROM FINANCING [SEE DETAIL BELOW]	-	(100 000)	100 000	50 000	(150 000)	200 000
CASH BALANCE—BEGINNING OF PERIOD	33 994	100 000	(66 006)	22 688	11 200	11 488
CASH BALANCE—END OF PERIOD	70 644	76 200	(5 556)	70 644	76 200	(5 556)
PROCEEDS FROM FINANCING						
NOTES PAYABLE ISSUED				125 000	150 000	(25 000)
SALE OF LONG-TERM DEBT						
SALE OF STOCK						
LESS—NOTES PAYABLE RETIRED	-	(100 000)	100 000	75 000	300 000	(225 000)
—FINANCING EXPENSE CHARGED						
NET PROCEEDS FROM FINANCING	-	(100 000)	100 000	50 000	150 000	200 000

LINE NO.	DESCRIPTION	DETAIL ON PAGE	THIS YEAR	THIS YEAR	LAST YEAR	INCREASE
			BUDGET	ACTUAL	ACTUAL	(DECREASE) ACTUAL THIS YEARS OVER LAST
1	OPERATING REVENUES		151 400	215 110	115 279	99 831
2	OPERATING EXPENSES					
3	OPERATION - PURCHASED POWER			10 215		10 215
4	OPERATION - OTHER		50 500	62 532	52 262	10 270
5	MAINTENANCE		19 100	(976)	28 913	(29 889)
6	DEPRECIATION		12 700	12 620	12 585	35
7	AMORTIZATION					
8	TAXES OTHER THAN INCOME TAXES		4 600	5 777	4 678	1 099
9	INCOME TAXES		28 200	56 925	2 850	54 075
10	DEFERRED INCOME TAXES - RELATED TO FUEL					
11	OTHER DEFERRED - INCOME TAXES					
12	INVESTMENT TAX CREDIT					
13						
	TOTAL OPERATING EXPENSES		115 100	147 093	101 288	45 805
15	OPERATING INCOME		36 300	68 017	13 991	54 026
16	OTHER INCOME AND DEDUCTIONS					
17						
18	FOREIGN EXCHANGE GAIN (LOSS)					
19	EQUITY IN EARNINGS OF SUBSIDIARY					
20	EQUITY IN EARNINGS OF J.V. COS.					
21						
22	INTEREST AND DIVIDEND INCOME				-	
23	AFUDC - OTHER FUNDS					
24	MISCELLANEOUS NONOPERATING INCOME				-	
25						
26	TOTAL OTHER INCOME		-		-	
27	OTHER INCOME DEDUCTIONS		4 200	107	4 678	(4 571)
28	TAXES OTHER THAN INCOME					
29	INCOME TAXES					
30	DEFERRED INCOME TAXES					
31	MISCELLANEOUS AMORTIZATION					
32	NET OTHER INCOME AND DEDUCTIONS		(4 200)	(107)	(4 678)	4 571
33	INCOME BEFORE INTEREST CHARGES		32 100	67 910	9 313	58 597
34	INTEREST CHARGES					
35	INTEREST ON LONG TERM DEBT		4 800	4 837	5 673	(843)
36	AMORTIZATION OF DEBT PPEM DISC & EXP - NET		2 400	2 377	2 337	-
37	INTEREST ON DEBT TO ASSOCIATED COMPANIES				1 031	(1 031)
38	OTHER INTEREST EXPENSE		1 300	1 868	1 625	243
39	AFUDC - BORROWED FUNDS (CREDIT)					
40	AMORT. OF GAIN ON REACQUIRED DEBT - CR					
41	TOTAL INTEREST CHARGES		8 500	9 035	10 666	(1 631)
42	INCOME BEFORE EXTRAORDINARY ITEMS		23 600	58 875	(1 353)	60 228
43	EXTRAORDINARY INCOME AND DEDUCTIONS					
44	EXTRAORDINARY ITEMS - GROSS					
45	INCOME TAXES					
46	TOTAL EXTRAORDINARY ITEMS - NET					
47	NET INCOME		23 600	58 875	(1 353)	60 228
48	PREFERRED STOCK DIVIDEND REQUIREMENTS					
49	BALANCE FOR COMMON STOCK					
50	AVERAGE NUMBER OF SHARES OUTSTANDING					
51	DEPRECIATION CHGD TRANSP EXPENSES - CLEARING			18	275	(257)
52	OPERATION & MAINT AS A % OF OPER REVENUE		48.1	33.4	70.4	(37.0)
53	INCOME BEFORE EXT. ITEMS AS A % OF OPER REV		15.6	27.4	-	27.4
54	EARNINGS PER SHARE OF COMMON STOCK - AVG					
55	BEFORE EXTRAORDINARY ITEMS					
56	AFTER EXTRAORDINARY ITEMS					

INCOME ACCOUNTS

65102

COMPANY NAME Maine and New Brunswick
Electrical Power Company, Limited

MONTH OF
December, 1983

PAGE NO
4

FISCAL YEAR TO DATE				TWELVE MONTHS ENDED THIS MONTH		
THIS YEAR BUDGET	THIS YEAR ACTUAL	LAST YEAR ACTUAL	INCREASE (DECREASE) ACTUAL THIS YEAR OVER LAST	THIS YEAR ACTUAL	LAST YEAR ACTUAL	
1 752 500	1 404 100	1 095 930	308 170			1
	10 215		10 215			2
						3
526 500	606 311	528 048	78 263			4
187 000	161 679	229 895	(68 216)			5
151 400	151 434	151 012	422			6
						7
58 000	50 252	44 058	6 194			8
353 100	170 969	5 653	165 316			9
						10
						11
						12
						13
1 276 000	1 150 860	958 666	192 194			14
476 500	253 240	137 264	115 976			15
						16
						17
						18
						19
						20
						21
	196	(153)	349			22
						23
						24
						25
	196	(153)	349			26
50 400	(1 643)	48 393	(50 036)			27
						28
						29
						30
						31
(50 400)	1 839	(48 546)	50 385			32
426 100	255 079	88 718	166 361			33
						34
62 200	62 177	72 296	(10 119)			35
2 400	2 337	2 337	-			36
		2 088	(2 088)			37
37 100	20 966	24 012	(3 046)			38
						39
						40
101 700	85 480	100 733	(15 253)			41
324 400	169 599	(12 015)	181 614			42
						43
						44
						45
						46
324 400	169 599	(12 015)	181 614			47
						48
						49
						50
	1 256	3 300	(2 044)			51
40.7	55.4	69.2	(13.8)			52
18.5	12.1	-	12.1			53
						54
						55
						56

RETAINED EARNINGS ACCOUNTS

COMPANY NAME Maine and New Brunswick
Electrical Power Company, Limited

MONTH OF
December 1983

PAGE NO.
5

DESCRIPTION	MONTH	FISCAL YEAR TO DATE	TWELVE MONTHS ENDED THIS MONTH
APPROPRIATED RETAINED EARNINGS - AT START OF PERIOD	3 030 442	2 919 718	
PRIOR PERIOD ITEMS			
INCOME TAXES			
APPROPRIATED RETAINED EARNINGS - ADJUSTED	3 030 442	2 919 718	
NET INCOME	58 875	169 599	
TOTAL	3 089 317	3 089 317	
DIVIDENDS DECLARED AND/OR ACCRUED			
ADJUSTMENTS TO RETAINED EARNINGS			
INCOME TAXES			
TOTAL			
APPROPRIATED RETAINED EARNINGS - AT END OF PERIOD	3 089 317	3 089 317	

	DETAIL ON PAGE	ITEMS	TOTALS		INCREASE (DECREASE)
			THIS MONTH	LAST MONTH	
ELECTRIC PLANT IN SERVICE			8 308 537	8 178 786	129 751
LESS ACCUM PROV'N FOR DEPN. DEPL & AMORT			3 214 150	3 201 512	12 638
NET ELECTRIC PLANT IN SERVICE			5 094 387	4 977 274	117 113
CONSTRUCTION WORK-IN-PROGRESS			18 917	218 567	(199 650)
TOTAL UTILITY PLANT	21		5 113 304	5 195 841	(82 537)
INVESTMENT IN ASSOCIATED COMPANIES					
NET UTILITY PLANT AND INVESTMENTS			5 113 304	5 195 841	(82 537)
CASH - LOCAL		68 559			
- NON LOCAL					
- WORKING FUNDS		2 085	70 644	33 994	36 650
TEMPORARY CASH INVESTMENTS					
DEPOSITS FOR INTEREST AND DIVIDENDS					
CUSTOMER ACCOUNTS		46 671			
LESS ALLOW. FOR UNCOLLECT. ACCTS.			46 671	31 238	15 433
NOTES					
MISCELLANEOUS		2 222			
Interest Receivable			2 222	(83 178)	85 400
RECEIVABLES FROM ASSOCIATED COMPANIES			124 610	58 222	66 388
DEFERRED FUEL AND PURCHASED ENERGY					
DEFERRED INCOME TAX RELATED TO FUEL					
FUEL		3 354			
LINE MATERIAL					
PLANTS		10 936			
FUEL STOCK EXPENSE UNDISTRIBUTED					
STORES EXPENSE UNDISTRIBUTED			14 290	14 384	(94)
PREPAID TAXES	11	-			
PREPAID INSURANCE		8 697			
MISCELLANEOUS			8 697	18 914	(10 217)
UNAMORTIZED DEBT DISCOUNT & EXPENSE			14 025	16 362	(2 337)
NONUTILITY PROPERTY					
OTHER INVESTMENTS					
PRELIM. SURVEY & INVESTIGATION CHARGES					
CLEARING ACCOUNTS		576			
RESEARCH AND DEVEL. EXPENDITURES					
MISCELLANEOUS DEFERRED DEBITS	9	5 104			
OTHER -			5 680	6 297	(617)
TOTAL ASSETS & OTHER DEBITS			5 400 143	5 292 074	108 069

LIABILITIES AND OTHER CREDITS

6530 2A

COMPANY NAME Maine and New Brunswick
Electrical Power Company, Limited

MONTH OF December, 1983

PAGE NO. 8

	DETAIL ON PAGE	ITEMS	TOTALS		INCREASE (DECREASE)		
			THIS MONTH	LAST MONTH			
SHAREHOLDERS' EQUITY		CAPITAL STOCK					
		COMMON 10 000 \$100					
			1 000 000				
		PREFERRED					
		PREMIUM ON CAPITAL STOCK					
		OTHER PAID-IN CAPITAL					
		UNAPPROPRIATED RETAINED EARNINGS					
		UNAPPROPRIATED UNDISTRIBUTED EARN.	5	3 089 317	3 089 317	3 030 442	58 875
		LESS-CAPITAL STOCK EXPENSE					
		REACQUIRED CAPITAL STOCK					
	TOTAL SHAREHOLDERS' EQUITY			4 089 317	4 030 442	58 875	
	REDEEMABLE PREFERRED STOCK						
LONG-TERM DEBT		1ST. MORT. & COLL. TRUST BONDS*	9	832 000			
		DEBENTURE BONDS*					
		LESS-REACQUIRED LONG-TERM DEBT			832 000	832 000	-
PAYABLES		LONG TERM DEBT DUE WITHIN 1 YEAR	9		176 000	176 000	-
		NOTES PAYABLE			200 000	200 000	-
		ACCOUNTS PAYABLE	9	15 266			
		PAYABLES TO ASSOCIATED COMPANIES					
		TOTAL ACCOUNTS PAYABLES			15 266	7 407	7 859
		PAYABLE TO SUBSIDIARY COMPANY					
	DEFERRED FUEL & PUR. ENERGY COSTS						
	DEFERRED INC. TAXES RELATED TO FUEL						
INTEREST ACCRUED		DIVIDENDS DECLARED AND OR ACCRUED					
		CUSTOMER DEPOSITS					
		TAXES ACCRUED	11		72 156	23 007	49 149
		INTEREST ACCRUED ON LONG-TERM DEBT		4 830			
		INTEREST ACCRUED ON BANK LOANS		-			
		INT. ACCRUED ON CUSTOMER DEPOSITS					
		OTHER INTEREST			4 830	1 808	3 022
DEFERRED CREDITS		DEFERRED INCOME TAXES					
		ACCELERATED AMORTIZATION					
		LIBERALIZED DEPRECIATION					
		OTHER TAXES					
		DEFERRED INVESTMENT TAX CREDIT					
		UNAMORTIZED PREMIUM ON DEBT					
		CUSTOMER ADVANCES FOR CONSTRUCTION					
		OTHER DEFERRED CREDITS	9	10 574			
				10 574	21 410	(10 836)	
	TOTAL LIABILITIES & OTHER CREDITS			5 400 143	5 292 074	108 069	

* LESS CURRENT MATURITIES

DESCRIPTION AND REMARKS	Expense To	Account Number	Annual Estimate	Charges Fiscal Year, To Date	Prorates Accruals To Date	BALANCE TO NEXT MONTH
<u>Miscellaneous Deferred Debits and Credits</u>						
Annual Audit	932.4	186.11	6 000	6 287	6 287	-
Clean #5 Generator		186.24		17 320	17 320	-
Paint #5 Penstock	543.9	186.27	*	-	-	-
Repair Walk Way at #5 Intake	543.9	186.28	25 000	467	467	-
Remove Rock - #5 Intake	543.9	186.41	11 500	10 545	10 545	-
Aroostook River Salmon Restoration Study		186.12		5 104	-	5 104
Paint Gates	543.9	186.54	33 000	17 821	17 821	-
Repair Damaged Bascule Gates	543.9	186.55	38 500	• 18 419	18 419	-
Repair Bank Erosion	543.9 & 545.9	186.70	11 000	15 543	15 543	-
Clearing Account - Variance		186.95				-
Exchange Charges on Intercompany Transaction		253.30				(10 574)
<u>Miscellaneous Deferred Debits</u>						5 104
<u>Other Deferred Credits</u>						10 574
Total						(5 470)
* 1984 Project - 1983 Accruals being reversed						
<u>1st Mortgage and Collateral Trust Bonds</u>						
5-3/4% due May 31, 1989 - Within a Year						176 000
Long-Term Portion						832 000
						1 008 000
<u>Accounts Payable</u>						
Voucher		232.10				12 548
Salaries and Wages		232.11				2 443
Employee Stock Purchases		232.22				-
Group Insurance		232.31				-
Voluntary Accident Insurance		232.32				-
Union Dues		232.33				-
Unvouchered Liabilities		232.90				-
Provincial Sales Tax		241.50				275
Canadian Withholding Tax		241.61				-
Unemployment Insurance		241.62				-
Canadian Pension		241.63				-
Insurance Accrued						-
Total						15 266

MAINE AND NEW BRUNSWICK ELECTRICAL POWER COMPANY, LIMITEDCOMPUTATION OF DOMINION INCOME TAXTWELVE MONTHS ENDING DECEMBER 31, 1983

Net Income Per Books	169 599
Add: Dominion Tax (Incl. Adj. for Prior Yrs. 1981-\$5,106; 1982-(\$5,150)	170 969
Total--Net Income Before Income Taxes	340 568
Add: Book Depreciation (Including Depreciation on Transportation Equipment)	152 690
Book Amortization of Debt Expense	2 337
Total	495 595
Deduct: Tax Depreciation	159 790
Pension Costs Capitalized	-
Interest Charged to Construction	-
Taxes Charged to Construction	-
Net Income For Tax Purposes	335 805
Tax Computation	
Net Income @ 50.9%	170 925
Use	170 925
Less: Accrued to End of Previous Months	114 000
Total Accrued Current Month	56 925

11 COMPANY NAME Maine and New Brunswick
 11 Electrical Power Company, Limited

MONTH OF
 December, 1983

DETAIL OF TAXES

▲ 6555 29

DESCRIPTION	ACCRUED AND PREPAID TAXES—CURRENT MONTH		
	PAYMENTS	ACCRUALS AND PRORATES #	BALANCES * END OF MONTH
1 Income Taxes - Utility Operating Income			
2 - 1983	5 000	56 925	44 925
3 - 1982			
4 - 1981			
5			
6 Total Dominion Income		56 925	
7			
8 Taxes Other Than Income			
9 Filing Fee		30	-
10 Public Utilities			
11 Franchise		4 224	27 231
12 Canada Pension	(7)	(7)	-
13 Unemployment	504	504	-
14 Real Estate and Personal Property		1 026	-
15			
16 Total General Taxes		5 777	
17			
18 Total All Taxes	5 497	62 702	72 156
19			
20			
21			
22 Prepaid Taxes			-
23 Accrued Taxes			72 156
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			
50			
51			
52			
53			
54			
55			

SHOW PREPAID TAXES IN PARENTHESES

SHOW DISTRIBUTION TO ACCOUNTS OF TOTALS IN THESE COLUMNS.

DETAIL OF TAXES

▲ 6555 30

COMPANY NAME **Maine and New Brunswick
Electrical Power Company, Limited**

MONTH OF **December, 1983**

PAGE NO. **12**

AMOUNT OF TAXES SAME MONTH LAST YEAR #	AMOUNT OF TAXES FISCAL YEAR TO DATE #		BASIS OF TAXES - THIS YEAR				TOTAL TAXES	
	THIS YEAR	LAST YEAR	VALUATION OR BASIS		RATE	(A) (E)		
			TYPE	AMOUNT				
	170 925					E	353 100	1
2 850	5 150	(5 150)						2
	(5 106)	10 803						3
								4
								5
2 850	170 969	5 653				E	353 100	6
								7
								8
181	250	594				E	300	9
5	53	84				E	100	10
2 228	27 231	21 068				E	19 700	11
562	3 235	2 785				E	2 400	12
461	6 547	4 450				E	4 500	13
1 241	12 936	15 077				E	15 500	14
								15
4 678	50 252	44 058				E	43 500	16
								17
7 528	221 221	49 711				E	396 600	18
								19
								20
								21
								22
								23
								24
								25
								26
								27
								28
								29
								30
								31
								32
								33
								34
								35
								36
								37
								38
								39
								40
								41
								42
								43
								44
								45
								46
								47
								48
								49
								50
								51
								52
								53
								54
								55

OPERATING REVENUES AND STATISTICS
ELECTRIC 6515

COMPANY NAME **Maine and New Brunswick
 Electrical Power Company, Limited**

MONTH OF **December, 1983**

PAGE NO
13

	MONTH		FISCAL YEAR TO DATE			
	THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR		
OPERATING REVENUES						
SALES OF ELECTRICITY - \$						
440 RESIDENTIAL						
442.1 COMMERCIAL & INDUSTRIAL - SMALL						
442.2 COMMERCIAL & INDUSTRIAL - LARGE						
444.1 PUBLIC STREET & HIGHWAY LIGHTING						
444.2 AREA LIGHTING **						
445 OTHER SALES TO PUBLIC AUTHORITIES						
447 SALES FOR RESALE *	212 275	112 415	1 374 071	1 065 875		
TOTAL SALES OF ELECTRICITY - \$	212 275	112 415	1 374 071	1 065 875		
OTHER OPERATING REVENUES						
45C FORFEITED DISCOUNTS						
451 MISCELLANEOUS SERVICE REVENUES						
454 RENT FROM ELECTRIC PROPERTY	2 835	2 864	30 029	30 055		
456 OTHER ELECTRIC REVENUES						
TOTAL OTHER OPERATING REVENUES	2 835	2 864	30 029	30 055		
TOTAL OPERATING REVENUES	215 110	115 279	1 404 100	1 095 930		
ELECTRICITY SOLD - MWH						
440 RESIDENTIAL						
442.1 COMMERCIAL & INDUSTRIAL - SMALL						
442.2 COMMERCIAL & INDUSTRIAL - LARGE						
444.1 PUBLIC STREET & HIGHWAY LIGHTING						
444.2 AREA LIGHTING **						
445 OTHER SALES TO PUBLIC AUTHORITIES						
447 SALES FOR RESALE *	20 375	14 887	145 715	115 417		
TOTAL ELECTRICITY SOLD - MWH	20 375	14 887	145 715	115 417		
	THIS MONTH	MONTH YR. AGO	INCREASE	12 MO. AVERAGE		
CUSTOMER DATA						
RESIDENTIAL						
COMMERCIAL & INDUSTRIAL - SMALL						
COMMERCIAL & INDUSTRIAL - LARGE						
PUBLIC STREET & HIGHWAY LIGHTING						
OTHER PUBLIC AUTHORITIES						
OTHER UTILITIES	3	3				
TOTAL CUSTOMERS (WITHOUT DUPLICATION)	3	3				
AREA LIGHTING CUSTOMERS INCLUDED						
NUMBER OF METERS IN SERVICE			X X X X	X X X X		
NUMBER OF METERS LOCKED			X X X X	X X X X		
	THIS MONTH	MONTH YEAR AGO	PERCENT INCREASE	12 MONTHS THIS YEAR	12 MONTHS LAST YEAR	PERCENT INCREASE
AVERAGE USE PER CUSTOMER - KWH						
RESIDENTIAL						
COMMERCIAL & INDUSTRIAL - SMALL						
COMMERCIAL & INDUSTRIAL - LARGE						
AVERAGE REVENUE PER CUSTOMER - \$						
RESIDENTIAL						
COMMERCIAL & INDUSTRIAL - SMALL						
COMMERCIAL & INDUSTRIAL - LARGE						
AVERAGE UNIT RATE - \$ KWH						
RESIDENTIAL						
COMMERCIAL & INDUSTRIAL - SMALL						
COMMERCIAL & INDUSTRIAL - LARGE						
FOR TOTAL SALES						

* FURNISH DETAIL ON 6550 6

** AREA LIGHTING CLASSIFICATION IS PER ORDER OF MAINE P.U.C.

DETAIL OF REVENUE
EXPENSE AND INCC

OPERATING
ACCOUNTS

COMPANY NAME Maine and New Brunswick
Electrical Power Company, Limited

MONTH OF
December, 1983

PAGE NO.
14

DESCRIPTION	MONTH		FISCAL YEAR TO DATE	
	THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR
REVENUE				
447-Sales to Other Utilities				
M.P.S. - Hydro-Cap. Chg.	83 333	27 409	460 952	414 037
- Hydro-Firm	80 604	57 690	568 254	437 302
- Hydro-Surplus				
Total Hydro	163 937	85 099	1 029 206	851 339
- Diesel-Cap. Chg.	1 667	1 000	12 667	12 000
- Diesel-Firm Energy				
Total Diesel	1 667	1 000	12 667	12 000
Total Maine Public Service Co.	165 604	86 099	1 041 873	863 339
Perth-Andover Electric Light Comm.	44 416	24 858	313 005	190 666
NBEPC - Carlingford	2 255	1 458	19 193	11 870
Total	212 275	112 415	1 374 071	1 065 875
MWH				
447-Sales to Other Utilities				
M.P.S. - Hydro-Firm	17 912	12 820	126 279	97 178
- Hydro-Surplus	-	-	-	-
Total Hydro	17 912	12 820	126 279	97 178
M.P.S. - Diesel-Firm	-	-	-	-
Total Maine Public Service Co.	17 912	12 820	126 279	97 178
Perth-Andover Electric Light Comm.	2 326	1 956	18 278	17 160
NBEPC - Carlingford	137	111	1 158	1 079
Total	20 375	14 887	145 715	115 417
447-Sales to Other Utilities				
Average Unit Rate - c KWH				
M.P.S. - Hydro-Firm	.45	.45	.45	.45
- Hydro-Surplus	-	-	-	-
Total Hydro	.92	.66	.82	.88
M.P.S. - Diesel-Firm	-	-	-	-
Total Maine Public Service Co.	.92	.67	.83	.89
Perth-Andover Electric Light Comm.	1.91	1.27	1.71	1.11
NBEPC - Carlingford	1.65	1.31	1.66	1.10
Total	1.04	.76	.94	.92

INCLUDE DEGREE DAY & PRECIPITATION DATA ABOVE FOR MAJOR SERVICE AREA.

OPERATING EXPENSES SUMMARY -
ELECTRIC

A6520 B4A

OPERATION	PER WKH SOLD (CENTS)		MONTH		FISCAL YEAR TO DATE	
	THIS MONTH	MO YR AGO	THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR
	STEAM POWER GENERATION					
NUCLEAR POWER GENERATION						
HYDRAULIC POWER GENERATION	.22	.20	45 704	30 329	342 772	324 391
OTHER POWER GENERATION		-	-	-	-	-
OTHER POWER SUPPLY EXPENSES	.07	.01	13 312	2 144	45 319	26 646
TRANSMISSION EXPENSES	-	-	140	-	424	200
DISTRIBUTION EXPENSES						
CUSTOMER ACCOUNTS EXPENSES						
CUSTOMER SERVICE AND INFORMATION						
SALES EXPENSES						
ADMIN. & GENERAL EXPENSES	.07	.13	13 591	19 789	228 011	176 811
TOTAL OPERATION	.36	.35	72 747	52 262	616 526	528 048
MAINTENANCE						
STEAM POWER GENERATION						
NUCLEAR POWER GENERATION						
HYDRAULIC POWER GENERATION	(.01)	.19	(2 931)	28 094	151 788	222 636
OTHER POWER GENERATION	.01	-	1 860	491	7 398	5 425
TRANSMISSION EXPENSES		-	-	245	645	515
DISTRIBUTION EXPENSES						
ADMIN. & GENERAL EXPENSES	-	-	95	83	1 848	1 319
TOTAL MAINTENANCE	-	.19	(976)	28 913	161 679	229 895
TOTAL OPER. EXPENSES	.35	.55	71 771	81 175	778 205	757 943
TOTAL CHARGES TO CLEARING ACCOUNTS:						
STORES EXPENSE						
TRANSPORTATION EXPENSE			576	1 869	7 425	13 999
ENGINEERING EXPENSE						
GENERAL OFFICE EXPENSE						

OPERATING EXPENSES SUMMARY -
ELECTRIC

A6520 B4A

COMPANY NAME Maine and New Brunswick
Electrical Power Company, Ltd.

MONTH OF
December, 1983

PAGE
16

OPERATION	PER WHH SOLD (CENTS)		MONTH		FISCAL YEAR TO DATE	
	THIS MONTH	MO. YR. ADO.	THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR
STEAM POWER GENERATION						
NUCLEAR POWER GENERATION						
HYDRAULIC POWER GENERATION	.22	.20	45 704	30 329	342 772	324 391
OTHER POWER GENERATION		-	-	-	-	-
OTHER POWER SUPPLY EXPENSES	.07	.01	13 312	2 144	45 319	26 646
TRANSMISSION EXPENSES	-	-	140	-	424	200
DISTRIBUTION EXPENSES						
CUSTOMER ACCOUNTS EXPENSES						
CUSTOMER SERVICE AND INFORMATION						
SALES EXPENSES						
ADMIN. & GENERAL EXPENSES	.07	.13	13 591	19 789	228 011	176 811
TOTAL OPERATION	.36	.35	72 747	52 262	616 526	528 048
MAINTENANCE						
STEAM POWER GENERATION						
NUCLEAR POWER GENERATION						
HYDRAULIC POWER GENERATION	(.01)	.19	(2 931)	28 094	151 788	222 636
OTHER POWER GENERATION	.01	-	1 860	491	7 398	5 425
TRANSMISSION EXPENSES		-	-	245	645	515
DISTRIBUTION EXPENSES						
ADMIN. & GENERAL EXPENSES	-	-	95	83	1 848	1 319
TOTAL MAINTENANCE	-	.19	(976)	28 913	161 679	229 895
TOTAL OPER. EXPENSES	.35	.55	71 771	81 175	778 205	757 943
TOTAL CHARGES TO CLEARING ACCOUNTS:						
STORES EXPENSE						
TRANSPORTATION EXPENSE			576	1 869	7 425	13 999
ENGINEERING EXPENSE						
GENERAL OFFICE EXPENSE						

SUMMARY OF POWER PRODUCTION EXPENSES

COMPANY NAME Maine and New Brunswick Electrical Power Company, Limited

MONTH OF December, 1983

PAGE NO 17

PRODUCTION OPERATING EXPENSES	MONTH		FISCAL YEAR TO DATE	
	THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR
TOTAL STEAM POWER GENERATION				
TOTAL NUCLEAR POWER GENERATION				
TOTAL HYDRAULIC POWER GENERATION	42 773	58 423	494 560	547 027
TOTAL OTHER POWER GENERATION	1 860	491	7 398	5 425
TOTAL POWER GENERATION	44 633	58 914	501 958	552 452
CENTS PER NET KWH GENERATED	.22	.38	.33	.45
TOTAL SYSTEM STATISTICS				
MWH GENERATED - GROSS	20 845	15 755	151 855	122 488
MWH STATION USE	122	88	886	838
MWH GENERATED NET	20 723	15 667	150 969	121 650
MWH POWER PURCHASED	272		272	
INADVERTENT - MWH RECEIVED (DELIVERED)				
TOTAL MWH OUTPUT TO LINES NET	20 995	15 667	151 241	121 650
MWH TRANSFERRED TO OTHER DEPARTMENTS				
MWH USED BY COMPANY	73	83	395	448
MWH SOLD	20 375	14 887	145 715	115 417
TOTAL MWH ACCOUNTED FOR	20 448	14 970	146 110	115 865
MWH LOSSES	547	697	5 131	5 785
LOSSES AS A % OF OUTPUT TO LINES NET	2.6%	4.4	3.4%	4.8

* DELIVERED COST OF POWER				
MAINE YANKEE POWER DELIVERED COST				
555.14	CAPACITY			
555.85	FUEL			
WHEELING COSTS				
	SUPPORT OF CML LINE			
565.41	MAINE YANKEE TRANSMISSION			
565.42	NBEP CO WHEELING			
565.43	WISCASSET TO ORIENT			
TOTAL DELIVERED COST OF MAINE YANKEE POWER				
MAINE ELECTRIC POWER DELIVERED COST				
555.13	CAPACITY			
555.83	FUEL			
WHEELING COSTS				
565.01	SUPPORT OF MEP CO LINE			
565.02	NBEP CO WHEELING			
TOTAL DELIVERED COST OF MEP CO. POWER				
OTHER POWER SUPPLY EXPENSES				
565.04	Purchased Power	10 215	10 215	-
565.05	System Control & Load Dispatching	3 097	2 144	26 646
Total Other Power Supply Expenses		13 312	2 144	26 646
TOTAL SYSTEM COINCIDENT PEAK				
SYSTEM LOAD FACTOR (BASED ON COINCIDENT PEAK)				
BTU PER NET KWH GENERATED				
FUEL COST-CENTS PER NET KWH GENERATED				
SYSTEM LOAD FACTOR - 12 MONTH ENDED				

* THESE COSTS ARE INCLUDED ON 6560 20 AND 6520 117

POWER PRODUCTION EXPENSES

▲ 6520 116A

COMPANY NAME **Maine and New Brunswick
Electrical Power Company Limited**

MONTH OF **December, 1983**

PAGE NO. **18**

STATION - Tinker		TYPE - HYDRAULIC			
	HYDRAULIC POWER GENERATION	MONTH		FISCAL YEAR TO DATE	
		THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR
	<u>OPERATION</u>				
535	OPERATION SUPERVISION & ENGINEERING	12 842	4 208	52 914	45 094
536	WATER FOR POWER	13 993	8 327	105 384	100 002
537	HYDRAULIC EXPENSES	8 220	3 140	46 142	39 759
538	ELECTRIC EXPENSES	9 946	13 014	124 327	119 263
539	MISC. HYDRAULIC POWER GENERATION EXPENSES	703	1 640	14 005	20 273
540	RENTS				
	TOTAL OPERATION	45 704	30 329	342 772	324 391
	CENTS PER NET KWH GENERATED	.22	.19	.23	.27
	<u>MAINTENANCE</u>				
541	MAINTENANCE SUPERVISION & ENGINEERING	4 335	982	27 515	17 696
542	MAINTENANCE OF STRUCTURES	(77)	(280)	4 219	7 563
543	MAINTENANCE OF RESERVOIRS, DAMS & WATERWAYS	(11 611)	13 536	69 093	114 971
544	MAINTENANCE OF ELECTRIC PLANT	3 697	13 470	44 449	80 599
545	MAINTENANCE OF MISC. HYDRAULIC PLANT	725	386	6 512	1 807
	TOTAL MAINTENANCE	(2 931)	28 094	151 788	222 636
	CENTS PER NET KWH GENERATED	-	.18	.10	.18
	TOTAL HYDRAULIC POWER GENERATION	42 773	58 423	494 560	547 027
	CENTS PER NET KWH GENERATED	.21	.37	.33	.45
	MWH GENERATED-GROSS	20 845	15 755	151 855	122 488
	MWH STATION USE	118	85	851	802
	MWH GENERATED-NET	20 727	15 670	151 004	121 686
	NORMAL WATER YEAR-NET MWH GENERATION	10 700	10 700	128 020	128 020
	TOTAL STATION PEAK-NET MW	33.9	35.3	35.8	35.3
STATION - Tinker		TYPE - Int. Combustion			
	<u>OTHER POWER GENERATION</u>				
	<u>OPERATION</u>				
546	OPERATION SUPERVISION & ENGINEERING				
547	FUEL		-		-
548	GENERATION EXPENSES		-		-
549	MISC. OTHER POWER GENERATION EXPENSES		-		-
550	RENTS				
	TOTAL OPERATION	-	-	-	-
	CENTS PER NET KWH GENERATED	-	-	-	-
	<u>MAINTENANCE</u>				
551	MAINTENANCE SUPERVISION & ENGINEERING	1 766	422	6 983	5 345
552	MAINTENANCE OF STRUCTURES				
553	MAINTENANCE OF GENERATING & ELECTRIC PLANT	-	-	321	11
554	MAINTENANCE OF MISC. OTHER POWER GENERATION PLANT	94	69	94	69
	TOTAL MAINTENANCE	1 860	491	7 398	5 425
	CENTS PER NET KWH GENERATED	-	-	-	-
	TOTAL OTHER POWER GENERATION	1 860	491	7 398	5 425
	CENTS PER NET KWH GENERATED	-	-	-	-
	MWH GENERATED-GROSS	-	-	-	-
	MWH STATION USE	4	3	35	36
	MWH GENERATED-NET	(4)	(3)	(35)	(36)
	TOTAL STATION PEAK-NET MW	-	-	-	-
	BTU PER NET KWH GENERATED	-	-	-	-
	FUEL COST-CENTS PER NET KWH GENERATED	-	-	-	-

TRANSMISSION AND DISTRIBUTION EXPENSES - ELECTRIC

COMPANY NAME **Maine and New Brunswick Electrical Power Company Limited**

MONTH OF **December, 1983**

PAGE NO. **19**

TRANSMISSION EXPENSES		MONTH		FISCAL YEAR TO DATE	
		THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR
<u>OPERATION</u>					
560	OPERATION SUPERVISION & ENGINEERING				
561	LOAD DISPATCHING				
562	STATION EXPENSES				
563	OVERHEAD LINE EXPENSES	140	-	424	200
564	UNDERGROUND LINE EXPENSES				
565	TRANSMISSION OF ELECTRICITY BY OTHERS				
566	MISCELLANEOUS TRANSMISSION EXPENSES		-		-
567	RENTS				
	TOTAL OPERATION	140	-	424	200
	CENTS PER KWH - OUTPUT TO LINES	-	-	-	-
<u>MAINTENANCE</u>					
568	MAINTENANCE SUPERVISION & ENGINEERING		-		-
569	MAINTENANCE OF STRUCTURES				
570	MAINTENANCE OF STATION EQUIPMENT	-	-	186	32
571	MAINTENANCE OF OVERHEAD LINES (1)	-	245	459	483
572	MAINTENANCE OF UNDERGROUND LINES				
573	MAINTENANCE OF MISC. TRANSMISSION PLANT				
	TOTAL MAINTENANCE	-	245	645	515
	CENTS PER KWH - OUTPUT TO LINES	-	-	-	-
	TOTAL TRANSMISSION EXPENSES	140	245	1 069	715
	CENTS PER KWH - OUTPUT TO LINES	-	-	-	-
<u>DISTRIBUTION EXPENSES</u>					
<u>OPERATION</u>					
580	OPERATION SUPERVISION & ENGINEERING				
581	LOAD DISPATCHING				
582	STATION EXPENSES				
583	OVERHEAD LINE EXPENSES				
584	UNDERGROUND LINE EXPENSES				
585	STREET LIGHTING & SIGNAL SYSTEM EXP				
586	METER EXPENSES				
587	CUSTOMER INSTALLATIONS EXPENSES				
588	MISCELLANEOUS DISTRIBUTION EXPENSES				
589	RENTS				
	TOTAL OPERATION				
	CENTS PER KWH - OUTPUT TO LINES				
	DOLLARS PER CUSTOMER (3)				
<u>MAINTENANCE</u>					
590	MAINTENANCE SUPERVISION & ENGINEERING				
591	MAINTENANCE OF STRUCTURES				
592	MAINTENANCE OF STATION EQUIPMENT				
593	MAINTENANCE OF OVERHEAD LINES (2)				
594	MAINTENANCE OF UNDERGROUND LINES				
595	MAINTENANCE OF LINE TRANSFORMERS				
596	MAINT. OF STREET LIGHTING & SIGNAL SYSTEMS				
597	MAINTENANCE OF METERS				
598	MAINTENANCE OF MISC. DISTRIBUTION PLANT				
	TOTAL MAINTENANCE				
	CENTS PER KWH - OUTPUT TO LINES				
	DOLLARS PER CUSTOMER (3)				
	TOTAL DISTRIBUTION EXPENSES				
	CENTS PER KWH - OUTPUT TO LINES				
	DOLLARS PER CUSTOMER (3)				
1)	INCLUDES TREE TRIMMING AND RIGHT OF WAY CLEARING 5714		-		-
2)	INCLUDES TREE TRIMMING AND RIGHT OF WAY CLEARING 5934				

(3) COMPUTE FISCAL YEAR TO DATE COSTS ON AVERAGE NUMBER OF CUSTOMERS FOR PERIOD.

OPERATING EXPENSES - ELECTRIC

COMPANY NAME **Maine and New Brunswick
Electrical Power Company, Limited**

MONTH OF **December 1983**

PAGE **20**

a 6520.118e

CUSTOMER ACCOUNTS EXPENSES		MONTH		FISCAL YEAR TO DATE	
		THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR
	OPERATION				
901	SUPERVISION				
902	METER READING EXPENSES				
903	CUSTOMER RECORDS & COLLECTION EXPENSES				
904	UNCOLLECTIBLE ACCOUNTS				
905	MISCELLANEOUS CUSTOMER ACCOUNTS EXPENSES				
	TOTAL CUSTOMER ACCOUNTS EXPENSES				
	DOLLARS PER CUSTOMER *				
CUSTOMER SERVICE AND INFORMATION					
	OPERATION				
907	SUPERVISION				
908	CUSTOMER ASSISTANCE EXPENSES				
909	INFORMATIONAL AND INSTRUCTIONAL EXPENSES				
910	MISC. CUSTOMER S & I EXPENSES				
	TOTAL CUSTOMER SERVICE AND INFORMATION				
	DOLLARS PER CUSTOMER *				
ADMINISTRATIVE & GENERAL EXPENSES					
920	ADMINISTRATIVE & GENERAL SALARIES	7 833	7 317	104 848	74 643
921	OFFICE SUPPLIES & EXPENSES	2 594	1 775	17 667	14 965
922	ADMINISTRATIVE EXPENSES TRANSFERRED (CR.)				
923	OUTSIDE SERVICES EMPLOYED	(3 173)	1 433	29 673	26 211
924	PROPERTY INSURANCE	1 580	1 212	15 944	13 353
925	INJURIES & DAMAGES	910	2 265	9 138	10 014
926	EMPLOYEE PENSIONS AND BENEFITS	4 111	3 055	32 082	31 710
927	FRANCHISE REQUIREMENTS				
928	REGULATORY COMMISSION EXPENSES				
929	DUPLICATE CHARGES (CR.)	(365)	(416)	(1 974)	(2 239)
930.1	GENERAL ADVERTISING EXPENSES				
#	MISCELLANEOUS GENERAL EXPENSES	101	3 148	20 633	8 154
931	RENTS				
	TOTAL OPERATION	13 591	19 789	228 011	176 811
	MAINTENANCE				
932	MAINTENANCE OF GENERAL PLANT	95	83	1 848	1 319
	TOTAL MAINTENANCE	95	83	1 848	1 319
	TOTAL ADMIN. & GENERAL EXPENSES	13 686	19 872	229 859	178 130
	DOLLARS PER CUSTOMER *				

*COMPUTE FISCAL YEAR TO DATE COSTS ON AVERAGE NUMBER OF CUSTOMERS FOR PERIOD.
#INCLUDES ACCOUNTS 930.2, 930.3, 930.4, 930.5, 930.8, 930.9

SUMMARY OF ELECTRIC PLANT - DEPRECIATION - AMORTIZATION

COMPANY NAME **Maine and New Brunswick Electrical Power Company, Limited**

MONTH OF **December, 1983**

PAGE NO. **21**

ELECTRIC PLANT	TOTALS TO DATE	NET ADDITIONS	
		MONTH	FISCAL YEAR TO DATE
SERVICE	8 308 537	129 751	136 847
PURCHASED (SOLD)			
PROCESS OF RECLASSIFICATION			
LEASED TO OTHERS			
HELD FOR FUTURE USE			
COMPLETED CONSTRUCTION NOT CLASSIFIED			
CONSTRUCTION WORK IN PROGRESS	18 917	(199 650)	17 361
ACQUISITION ADJUSTMENTS			
OTHER ADJUSTMENTS			
TOTAL ELECTRIC PLANT	8 327 454	(69 899)	154 208
LESS-ACCUMULATED PROVISION FOR DEPRECIATION OF ELECTRIC PLANT:			
(I) SERVICE (INCLUDING RETIREMENT WORK IN PROGRESS)	3 214 150	12 638	144 760
LEASED TO OTHERS			
HELD FOR FUTURE USE			
-ACCUMULATED PROVISION FOR AMORTIZATION OF ELECTRIC PLANT:			
IN SERVICE			
LEASED TO OTHERS			
HELD FOR FUTURE USE			
ACQUISITION ADJUSTMENTS			
TOTAL ACCUMULATED PROVISION FOR DEP'N. & AMORT.	3 214 150	12 638	144 760
NET ELECTRIC PLANT	5 113 304	(82 537)	9 448
NET CHANGE IN TOTAL ELECTRIC PLANT		MONTH	FISCAL YEAR TO DATE
TOTAL IMPROVEMENT REQUISITIONS		(69 899)	164 977
TOTAL RETIREMENT REQUISITIONS ()		-	10 769
TRANSFERS-(CREDIT)			
ADJUSTMENTS-(CREDIT)			
NET INCREASE (DECREASE) IN ELECTRIC PLANT		(69 899)	154 208
CASH EXPENDED ON ELECTRIC CONSTRUCTION			
TOTAL IMPROVEMENT REQUISITIONS		(69 899)	164 977
RETIREMENT REQUISITIONS-COST OF REMOVAL		-	-
TOTAL		(69 899)	164 977
FUDC EQUITY PORTION ONLY			
-RETIREMENT REQUISITIONS-SALVAGE		-	2 839
CASH EXPENDED ON ELECTRIC CONSTRUCTION		(69 899)	162 138

ANALYSIS OF ACCUMULATED PROVISION FOR DEPRECIATION OF UTILITY PLANT IN SERVICE (INCLUDING RETIREMENT WORK IN PROGRESS)

COMPANY NAME **Maine and New Brunswick Electrical Power Company, Limited**

MONTH OF **December, 1983**

PAGE NO. **22**

<input type="checkbox"/> MONTH <input checked="" type="checkbox"/> FISCAL YEAR TO DATE		DEPARTMENTS, DIVISIONS, OR FUNCTIONAL GROUPS	
	TOTAL	General Property	Transportation Equipment
BALANCE—BEGINNING OF PERIOD	3 069 390	3 054 206	15 184
ADD			
PROVISION CHARGED DIRECTLY AGAINST INCOME	152 690	151 434	1 256
PROVISION CHARGED TO TRANSPORTATION CLEARING			
PROVISION CHARGED TO OTHER ACCOUNTS			
ACCRUED DEPRECIATION ON PROPERTY ACQUIRED			
SALVAGE			
TRANSFERS			
TOTAL	152 690	151 434	1 256
LESS			
BOOK VALUE OF PROPERTY RETIRED	7 930	4 534	3 396
COST OF REMOVAL			
TRANSFERS			
TOTAL	7 930	4 534	3 396
BALANCE—END OF PERIOD	3 214 150	3 201 106	13 044

	TOTALS TO DATE	CHANGES FISCAL YEAR TO DATE		
		ADDITIONS	RETIREMENTS	TRANSFERS & ADJUSTMENTS-(CR.)
INTANGIBLE PLANT				
301 ORGANIZATION	2 287			
302 FRANCHISES & CONSENTS				
303 MISCELLANEOUS INTANGIBLE PLANT				
TOTAL INTANGIBLE PLANT	2 287			
PRODUCTION PLANT				
STEAM PRODUCTION				
310 LAND & LAND RIGHTS				
311 STRUCTURES & IMPROVEMENTS				
312 BOILER PLANT EQUIPMENT				
313 ENGINES & ENGINE DRIVEN GENERATORS				
314 TURBOGENERATOR UNITS				
315 ACCESSORY ELECTRIC EQUIPMENT				
316 MISCELLANEOUS POWER PLANT EQUIPMENT				
TOTAL STEAM PRODUCTION				
NUCLEAR PRODUCTION				
320 LAND & LAND RIGHTS				
321 STRUCTURES & IMPROVEMENTS				
322 REACTOR PLANT EQUIPMENT				
323 TURBOGENERATOR UNITS				
324 ACCESSORY ELECTRIC EQUIPMENT				
325 MISCELLANEOUS POWER PLANT EQUIPMENT				
TOTAL NUCLEAR PRODUCTION				
HYDRAULIC PRODUCTION				
330 LAND & LAND RIGHTS	584 578	20 049		
331 STRUCTURES & IMPROVEMENTS	911 074	525		
332 RESERVOIRS, DAMS & WATERWAYS	2 942 986			
333 WATER WHEELS, TURBINES & GENERATORS	2 362 409	66 938	3 034	
334 ACCESSORY ELECTRIC EQUIPMENT				
335 MISCELLANEOUS POWER PLANT EQUIPMENT	240 360			
336 ROADS, RAILROADS & BRIDGES	73 920			
TOTAL HYDRAULIC PRODUCTION	7 115 327	87 512	3 034	
OTHER PRODUCTION				
340 LAND & LAND RIGHTS				
341 STRUCTURES & IMPROVEMENTS	37 280			
342 FUEL HOLDERS, PRODUCERS & ACCESSORIES	9 062			
343 PRIME MOVERS	157 881			
344 GENERATORS	19 267			
345 ACCESSORY ELECTRIC EQUIPMENT				
346 MISCELLANEOUS POWER PLANT EQUIPMENT	1 549			
TOTAL OTHER PRODUCTION	225 039	-	-	
TOTAL PRODUCTION PLANT	7 340 366	87 512	3 034	
TOTAL THIS SHEET	7 342 653	87 512	3 034	

ELECTRIC PLANT ACCOUNTS

A 6535 35

COMPANY NAME **Maine and New Brunswick
Electrical Power Company, Limited**

MONTH OF **December, 1983**

PAGE NO. **24**

		TOTALS TO DATE	CHANGES FISCAL YEAR TO DATE		
			ADDITIONS	RETIREMENTS	TRANSFERS & ADJUSTMENTS-(CR.)
TRANSMISSION PLANT					
350	LAND & LAND RIGHTS	8 301			
352	STRUCTURES & IMPROVEMENTS				
353	STATION EQUIPMENT	678 554	28 714	1 150	
354	TOWERS & FIXTURES				
355.1 355.2	POLES & FIXTURES	90 963			
356	OVERHEAD CONDUCTORS & DEVICES	105 286			
357	UNDERGROUND CONDUIT				
358	UNDERGROUND CONDUCTORS & DEVICES				
359	ROADS & TRAILS				
TOTAL TRANSMISSION PLANT		883 104	28 714	1 150	
DISTRIBUTION PLANT					
360.1 360.2	LAND & LAND RIGHTS				
361	STRUCTURES & IMPROVEMENTS				
362	STATION EQUIPMENT				
363	STORAGE BATTERY EQUIPMENT				
364	POLES, TOWERS & FIXTURES				
365	OVERHEAD CONDUCTORS & DEVICES				
366	UNDERGROUND CONDUIT				
367	UNDERGROUND CONDUCTORS & DEVICES				
368	LINE TRANSFORMERS				
369	SERVICES				
370	METERS	20 622	18 791		
371.1	INSTALLATIONS ON CUSTOMERS' PREMISES				
371.2	AREA LIGHTING				
372	LEASED PROPERTY ON CUSTOMERS' PREMISES				
373	STREET LIGHTING & SIGNAL SYSTEMS				
TOTAL DISTRIBUTION PLANT		20 622	18 791		
GENERAL PLANT					
389.1 389.2	LAND & LAND RIGHTS				
390.1 390.2	STRUCTURES & IMPROVEMENTS				
391	OFFICE FURNITURE & EQUIPMENT	3 489			
392	TRANSPORTATION EQUIPMENT	11 918	11 810	6 135	
393	TOOLS EQUIPMENT			450	
394	TOOLS, SHOP & GARAGE EQUIPMENT	7 447	578		
395	LABORATORY EQUIPMENT	200			
396	POWER OPERATED EQUIPMENT	18 654			
397	COMMUNICATION EQUIPMENT	5 544	211		
398	MISCELLANEOUS EQUIPMENT	14 906			
399	OTHER TANGIBLE PROPERTY				
TOTAL GENERAL PLANT		62 158	12 599	6 585	
TOTAL THIS SHEET		965 884	60 104	7 735	
TOTAL PREVIOUS SHEET		7 342 653	87 512	3 034	
TOTAL ELEC. PLANT ACCOUNTS		8 308 537	147 616	10 769	

NUMBER	DESCRIPTION	AMOUNT OF REQUISITION	AMOUNT AUTHORIZED THIS YEAR	CHARGES THIS MONTH	CHARGES FISCAL YEAR TO DATE	TOTAL CHARGES TO DATE	ESTIMATED COST BALANCE OF YEAR	TIME OF COMP.
	Completed Construction December 31, 1982 - Plant		In Service			8 171 690		
	Improvement Requisitions Closed January 1, 1983 To Operating Property							
31100	Minor Add. & Better. - Generating Sta.	-	5 000	-	525	525		
31200	Minor Add. & Better. - Office Equip.	-	-	-	-	-		
31300	Stores, Shop, Lab., & Work Equip.	-	500	-	578	578		
31400	Communication Equipment	-	-	-	211	211		
	Total Blankets	-	5 500	-	1 314	1 314		
12900	Sequential Events Recorder	15 300	-	-	629	629		
22800	Station Battery	16 300	15 700	-	16 420	17 236		
22900	Spare Guide Bearing	51 400	-	-	48 962	49 702		
	Total Carryovers	83 000	15 700	-	66 011	67 567		
32000	Transportation Equipment	9 000	9 000	-	11 810	11 810		
32900	Tinker 69 KV Line Terminal, Andover-Perth	8 600	96 900	(76 293)	28 085	28 085		
33100	Purchase Land for Flowage	20 000	20 000	-	20 049	20 049		
33201	Andover-Perth - Metering	16 200	-	8 069	18 791	18 791		
	Total 1983 Specifics	54 800	125 900	(68 224)	78 735	78 735		
	Total Closed	137 800	147 100	(68 224)	146 060	147 616		
	Construction Work In Progress							
32800	69 LV Line To Andover-Perth		445 000	(1 861)	16 232	16 232		
33000	Underfrequency Load-Shredding Relay	5 000	5 000	186	2 685	2 685		
	Projects Carried over into 1984	5 000	450 000	(1 675)	18 917	18 917		
	Closed 1983 Blankets	-	5 500	-	1 314	1 314		
	Closed 1982 Specific/Carryovers	-	15 700	-	66 011	67 567		
	Closed 1983 Specifics	-	125 900	(68 224)	78 735	78 735		
	Total Projects Closed 1983	-	147 100	(68 224)	146 060	147 616		
	Total Projects Carried Over	-	450 000	(1 675)	18 917	18 917		
	Total Improvement Requisitions	-	597 100	(69 899)	164 977	166 533		
	* Closed Current Month							

IMPROVEMENT AND RETIREMENT REQUISITIONS

4-6541

COMPANY NAME Maine and New Brunswick
Electrical Power Company, Limited

MONTH OF December, 1983

PAGE 26

NUMBER	DESCRIPTION	Credit to Plant 1983	TOTALS TO DATE			CREDIT TO PLANT		
			Net	Cost of Removal	Salvage	This Month	Fiscal Year To Date	Total To Date
X31300	Stores, Shop, Lab., & work Equipment *		450	-	-	-	450	450
X12900	Sequential Events Recorder	1 150	1 150	-	-	-	1 150	1 150
X22800	Station Battery	3 034	2 934	-	(100)	-	3 034	3 034
X32000	Transportation Equipment	6 135 *	3 396	-	(2 739)	-	6 135	6 135
X32800	69 KV Line to Andover-Perth *							
	Total Closed to Date		7 930	-	2 839	-	10 769	10 769
	Total Retirement Requisition		7 930	-	2 839	-	10 769	10 769
	Total Electric Plant					(69 899)	154 208	8 327 454
	* Closed Current Month							

MAINE AND NEW BRUNSWICK ELECTRICAL POWER COMPANY, LIMITED
RECONCILIATION OF PUBLIC UTILITY PROPERTY, PER INDENTURE
WITH UTILITY PLANT, PER BOOKS
FOR PERIOD JANUARY 1, 1983 TO DECEMBER 31, 1983

	<u>Additions</u>	<u>Retirements</u>
Utility Plant, Per Books	164 977	10 769
Deduct - Excluded Property		
Transportation Equipment		
Req. No. 320	11 810	6 135
Req. No.		
Office Equipment		
Req. No. 312	-	-
Total Deductions	11 810	6 135
Public Utility Property, Per Indenture	153 167	4 634
Deduct - Non-Depreciable Public Utility		
Property	-	-
Depreciable Public Utility Property		
Per Indenture	153 167	4 634

COMPUTATION OF MINIMUM PROVISION FOR DEPRECIATION
PER SECTION 1.04 OF THIRD SUPPLEMENTAL INDENTURE
PER PERIOD JANUARY 1, 1983 TO DECEMBER 31, 1983

(1) Amount recorded on books for depreciation of Bondable Public Utility Property (Excludes office equipment)	151 434
(11) 2% Depreciable Bondable Public Utility Property at 12/31/82	7 588 251
Total--Provision for year	<u>151 765</u>
Provision for current period January 1, 1983 to December 31, 1983	
12/12 of Provision for year (12/12 of \$ 151,765)	151 765

MAINE AND NEW BRUNSWICK ELECTRICAL POWER COMPANY, LIMITEDBONDABLE PUBLIC UTILITY PROPERTYAS OF DECEMBER 31, 1983

Bondable Public Utility Property as of December 31, 1962 - Gross	2 093 663
Additions for period January 1, 1963 to December 31, 1982	6 379 552
Additions for period January 1, 1983 to December 31, 1983	<u>153 167</u>
	8 626 382
Deduct:	
Reserve for Depreciation as of December 31, 1962	815 693
Minimum Provision for Depreciation	
January 1, 1963 to December 31, 1982	2 537 535
January 1, 1983 to December 31, 1983	<u>151 765</u>
	3 504 993
Net Amount of Bondable Public Utility Property	
At December 31, 1983	5 121 389
Add:	
Cost of Financing to December 31, 1983	<u>58 425</u>
	5 179 814
Less:	
Available Additions heretofore utilized under at	
the Indenture	
Certificate of Available Additions No. 1 to 9	
inclusive filed 3-31-54 to 10-4-54	5 019 135
Balance of Bondable Property Not Certified	160 679

ELECTRIC DEPARTMENT	MONTH		FISCAL YEAR TO DATE	
	THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR
OPERATION				
POWER PRODUCTION	29 201	21 497	234 263	213 760
TRANSMISSION & DISTRIBUTION	107	-	278	36
CUSTOMER ACCOUNTS				
SALES				
ADMINISTRATIVE & GENERAL	5 265	9 268	76 100	67 896
TOTAL OPERATION	34 573	30 765	310 641	281 692
MAINTENANCE				
POWER PRODUCTION	5 999	3 003	51 273	48 639
TRANSMISSION & DISTRIBUTION		-	251	84
ADMINISTRATIVE & GENERAL			86	
TOTAL MAINTENANCE	5 999	3 003	51 610	48 723
TOTAL ELECTRIC DEPARTMENT	40 572	33 768	362 251	330 415
MERCHANDISE, JOBBING & CONTRACT WORK				
CONSTRUCTION	3 884	516	24 773	3 700
OTHER		-	50	(2)
Payroll Billed to (from) Affiliated Co.,-Net	(13 603)	(11 619)	(126 136)	(101 297)
TOTAL PAYROLL	30 853	22 665	260 938	232 816
OVERTIME INCLUDED IN TOTAL PAYROLL ABOVE	5 845	3 533	35 550	28 599
TOTAL EQUIVALENT STRAIGHT TIME HOURS				
TOTAL OVERTIME HOURS INCLUDED IN ABOVE LINE				
FRINGE BENEFITS:				
NONPRODUCTIVE TIME INCLUDED IN TOTAL PAYROLL (1)				
OTHER (2)				
TOTAL FRINGE BENEFITS				
NUMBER OF EMPLOYEES (3)				
EXECUTIVES AND DEPT. HEADS	2	2		
A. & G. - ACCOUNTING (INCLUDE BILLING)				
A. & G. - OTHER (INCLUDE PAYROLL SECRETARIES)				
STORES DEPT.				
DISTRICTS (INCLUDE CASHIERS, ETC.)				
PRODUCTION	7	10		
DISPATCHERS				
ENGINEERING DEPT.				
TRANS & DISTR. (INCLUDE GARAGE)				
METER DEPT.				
TOTAL EMPLOYEES	9	12		
TOTAL PENSIONERS, ALL DEPARTMENTS	6	5		
TEMPORARY EMPLOYEES INCLUDED ABOVE		0		
# INCLUDES: APPLIANCE PROMOTIONAL MEN				
APPLIANCE MERCHANDISE SALESMEN				
OPER & MAINT. PAYROLL AS A % OF OPERATING REVENUES				
(BASED ON TWELVE MONTHS' FIGURES ONLY)				

(1) INCLUDES PAYMENTS FOR SUCH ITEMS AS: VACATIONS, HOLIDAYS, SICK TIME, PERSONAL TIME, ETC.
 (2) INCLUDES PAYMENTS FOR SUCH ITEMS AS: PENSIONS, GROUP LIFE, HEALTH AND OTHER EMPLOYEE INSURANCE PREMIUMS, AND OTHER EMPLOYEE BENEFITS.
 (3) COMBINATION COMPANIES—SHOW DETAIL OF NUMBER OF EMPLOYEES IN SPACE PROVIDED ON "PAYROLL DATA SUMMARY" SHEET.

DETAIL OF CROSS CHARGES WITH MAINE PUBLIC SERVICE COMPANY
(To be Eliminated in Consolidated Statements)

	Current Month	Calendar to Date	12 Months To Date
<u>Included in Earnings</u>			
Energy Sales	\$ 165 604	\$1 041 873	
MWH Sales	17 912	126 279	
Rental of Transmission Facilities	2 380	28 560	
<u>Included in Expenses</u>			
Reservoir Rentals	\$ 13 993	\$ 105 384	
Energy Purchased from MPSCO.	10 215	10 215	
MWH Purchased	272	272	
<u>Included in Assets</u>			Balance
Cross Charge from Maine Public			\$ (43 374)
Cross Charge to Maine Public			167 984
Total			\$ 124 610
<u>Expressed in Canadian Currency</u>			