# NORTHERN UTILITIES, INC. SOURCES AND USES OF FUNDS <br> <br> Proposed Sale of $\mathbf{\$ 5 0 , 0 0 0 , 0 0 0}$ Senior Unsecured Notes <br> <br> Proposed Sale of $\mathbf{\$ 5 0 , 0 0 0 , 0 0 0}$ Senior Unsecured Notes <br> (\$ In Millions) 

Sources of Funds
Proposed Sale of Senior Unsecured Notes ..... $\$ 50.0$
Total Sources of Funds ..... $\$ 50.0$
Uses of Funds
Repay Short-Term Debt ..... $\$ 49.7$
Fees and Expenses ..... 0.3
Total Uses of Funds ..... $\$ 50.0$

## NORTHERN UTILITIES, INC.

 ESTIMATED COST OF FINANCING
## Proposed Sale of $\mathbf{\$ 5 0 , 0 0 0}, 000$ Senior Unsecured Notes

## Estimated Cost of Financing

Placement Fees / External Counsel ${ }^{(1)}$ \$275,000
Miscellaneous \$25,000

Total Estimated Costs
(1) Includes lender's counsel

## NORTHERN UTILITIES, INC.

PRO FORMA BALANCE SHEET AS OF DECEMBER 31, 2023
Issuance and Sale of $\mathbf{\$ 5 0 , 0 0 0 , 0 0 0}$ Senior Unsecured Notes
(\$ in Millions)

## ASSETS

## Current Assets:

Cash
Accounts Receivable, Net
Accrued Revenue
Exchange Gas Receivable
Gas Inventory
Material and Supplies
Prepayments and Other

Total Current Assets

## Utility Plant:

Gas
Construction Work in Progress

Total Utility Plant
Less: Accumulated Depreciation

Net Utility Plant

Deferred Income Taxes

## Noncurrent Assets:

Regulatory Assets


## NORTHERN UTILITIES, INC.

## PRO FORMA BALANCE SHEET AS OF DECEMBER 31, 2023

Issuance and Sale of $\mathbf{\$ 5 0 , 0 0 0 , 0 0 0}$ Senior Unsecured Notes
(\$ in Millions, Except Par Value and Stock Shares Data)

| LIABILITIES AND CAPITALIZATION | ACTUAL |  | ADJUSTMENTS |  | PRO FORMA |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Current Liabilities: |  |  |  |  |  |  |
| Accounts Payable | \$ | 10.4 | \$ | - | \$ | 10.4 |
| Short-Term Debt ${ }^{(1)}$ |  | 86.2 |  | (49.7) |  | 36.5 |
| Energy Supply Obligations |  | 8.6 |  | - |  | 8.6 |
| Due to Affiliates |  | 0.5 |  | - |  | 0.5 |
| Dividends Payable |  | 3.2 |  | - |  | 3.2 |
| Taxes Payable |  | 0.9 |  | - |  | 0.9 |
| Environmental Obligations |  | 0.3 |  | - |  | 0.3 |
| Regulatory Liabilities |  | 2.7 |  | - |  | 2.7 |
| Other Current Liabilities |  | 7.3 |  | - |  | 7.3 |
| Total Current Liabilities |  | 120.1 |  | - |  | 120.1 |
| Noncurrent Liabilities: |  |  |  |  |  |  |
| Deferred Income Taxes |  | 64.8 |  | - |  | 64.8 |
| Cost of Removal Obligations |  | 38.2 |  | - |  | 38.2 |
| Retirement Benefit Obligations |  | 10.9 |  | - |  | 10.9 |
| Regulatory Liabilities |  | 13.8 |  | - |  | 13.8 |
| Environmental Obligations |  | 3.2 |  | - |  | 3.2 |
| Operating Leases - Less Current Portion |  | 1.2 |  | - |  | 1.2 |
| Total Noncurrent Liabilities |  | 132.1 |  | - |  | 132.1 |
| Capitalization: |  |  |  |  |  |  |
| Long-term Debt ${ }^{(2)}$ |  | 228.8 |  | 49.7 |  | 278.5 |
| Common Stock Equity: Common Stock, \$10 Par Value |  |  |  |  |  |  |
| Authorized - 200 shares |  |  |  |  |  |  |
| Issued and Outstanding - 100 shares |  | 217.1 |  | - |  | 217.1 |
| Retained Earnings |  | 40.7 |  | - |  | 40.7 |
| Total Common Stock Equity |  | 257.8 |  | - |  | 257.8 |
| Total Capitalization |  | 486.6 |  | - |  | 486.6 |
| TOTAL LIABILITIES AND CAPITALIZATION | \$ | 738.8 | \$ | - | \$ | 738.8 |

[^0]Docket No. DG 24-XX
Exhibit AFCG-5
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## NORTHERN UTILITIES, INC.

PRO FORMA STATEMENT OF EARNINGS FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023
Issuance and Sale of $\mathbf{\$ 5 0 , 0 0 0 , 0 0 0}$ Senior Unsecured Notes
(\$ in Millions)

|  | ACTUAL |  | ADJUSTMENTS |  | PRO FORMA |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Operating Revenues |  | 201.8 |  | 0.0 |  | 201.8 |
| Operating Expenses: |  |  |  |  |  |  |
| Cost of Gas Sales |  | 86.3 |  | - |  | 86.3 |
| Operation and Maintenance |  | 32.5 |  | - |  | 32.5 |
| Depreciation and Amortization |  | 29.5 |  | - |  | 29.5 |
| Taxes Other Than Income Taxes |  | 11.4 |  | - |  | 11.4 |
| Total Operating Expense |  | 159.7 |  | - |  | 159.7 |
| Operating Income |  | 42.1 |  | - |  | 42.1 |
| Interest Expense |  | 15.4 |  | (0.0) |  | 15.4 |
| Other Expense (Income) |  | (1.8) |  | - |  | (1.8) |
| Income Before Income Taxes |  | 28.5 |  | 0.0 |  | 28.5 |
| Income Taxes |  | 7.3 |  | - |  | 7.3 |
| Net Income | \$ | 21.2 | \$ | 0.0 | \$ | 21.2 |

[^1]
## NORTHERN UTILITIES, INC.

PRO FORMA CAPITAL STRUCTURE AS OF DECEMBER 31, 2023
Issuance and Sale of $\mathbf{\$ 5 0 , 0 0 0 , 0 0 0}$ Senior Unsecured Notes
(\$ in Millions)

|  | ACTUAL |  | ADJUSTMENTS |  | PRO FORMA |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Short-Term Debt | \$ | 86.2 |  | (49.7) | \$ | 36.5 |
| Senior Unsecured Notes, Net of Issuance Costs |  | 228.8 |  | 49.7 |  | 278.5 |
| Total Debt | \$ | 315.0 | \$ | - | \$ | 315.0 |
| Common Equity |  | 257.8 |  | - |  | 257.8 |
| Net Capitalization | \$ | 572.8 | \$ | - | \$ | 572.8 |
| Net Debt / Net Capitalization |  | 55.0\% |  |  |  | 55.0\% |

northern utilities, inc.
PRO FORMA WEIGHTED AVERAGE COST OF DEBT
Issuance and Sale of $\$ 50,000,000$ Senior Unsecured Notes


Weighted Average Cost of Capital

(1) Assumes the issuance of 550 million 30 -year notes at $6.50 \%$

NORTHERN UTILITIES, INC.

## STATEMENTS OF EARNINGS

(\$ in Millions)

|  | Year Ended December 31, |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2023 |  | 2022 |  | 2021 |  |
| Operating Revenues | \$ | 201.8 | \$ | 215.5 | \$ | 182.4 |
| Operating Expenses: |  |  |  |  |  |  |
| Cost of Gas Sales |  | 86.3 |  | 107.4 |  | 83.4 |
| Operation and Maintenance |  | 32.5 |  | 32.5 |  | 30.0 |
| Depreciation and Amortization |  | 29.5 |  | 26.5 |  | 23.3 |
| Taxes Other Than Income Taxes |  | 11.4 |  | 11.0 |  | 10.6 |
| Total Operating Expenses |  | 159.7 |  | 177.4 |  | 147.3 |
| Operating Income |  | 42.1 |  | 38.1 |  | 35.1 |
| Interest Expense |  | 15.4 |  | 12.7 |  | 11.6 |
| Other (Income) Expense, Net |  | (1.8) |  | (0.1) |  | 1.0 |
| Income Before Income Taxes |  | 28.5 |  | 25.5 |  | 22.5 |
| Income Taxes |  | 7.3 |  | 6.3 |  | 6.0 |
| Net Income | \$ | 21.2 | \$ | 19.2 | \$ | 16.5 |

(The accompanying Notes are an integral part of these financial statements.)

## NORTHERN UTILITIES, INC.

## BALANCE SHEETS

## (\$ in Millions)

| December 31, |  |
| :---: | :---: |
| 2023 | 2022 |

## ASSETS:

Current Assets:

| Cash and Cash Equivalents | \$ | 0.2 | \$ | 0.2 |
| :---: | :---: | :---: | :---: | :---: |
| Accounts Receivable - (Net of Allowance for |  |  |  |  |
| Doubtful Accounts of \$0.4 and \$0.6) |  | 26.4 |  | 31.0 |
| Accrued Revenue |  | 18.3 |  | 22.1 |
| Exchange Gas Receivable |  | 8.6 |  | 16.3 |
| Gas Inventory |  | 0.6 |  | 1.3 |
| Materials and Supplies |  | 6.1 |  | 5.8 |
| Prepayments and Other |  | 2.6 |  | 2.8 |
| Total Current Assets |  | 62.8 |  | 79.5 |

## Utility Plant:

Gas
Construction Work in Progres

Utility Plant
Less: Accumulated Depreciation
Net Utility Plant

| 836.0 | 785.1 |
| ---: | ---: |
| 25.8 | 20.9 |
| 861.8 | 806.0 |
| 194.4 | 176.7 |
| 667.4 | 629.3 |

## Other Noncurrent Assets:

Regulatory Assets

|  | 5.2 | 6.9 |
| ---: | ---: | ---: |
|  | 1.9 | 1.1 |
|  | $\mathbf{1 . 5}$ | 1.6 |
|  | 8.6 | 9.6 |
| $\$$ | $\mathbf{7 3 8 . 8}$ | $\$$ |

## NORTHERN UTILITIES, INC.

## BALANCE SHEETS

(\$ in Millions, except par value and shares data)

|  | December 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2023 |  | 2022 |  |
| LIABILITIES AND CAPITALIZATION: |  |  |  |  |
| Current Liabilities: |  |  |  |  |
| Accounts Payable | \$ | 10.4 | \$ | 22.6 |
| Short-Term Debt to Parent Company |  | 86.2 |  | 65.8 |
| Energy Supply Contract Obligations |  | 8.6 |  | 16.3 |
| Due to Affiliates |  | 0.5 |  | 0.8 |
| Dividends Payable |  | 3.2 |  | 3.6 |
| Taxes Payable |  | 0.9 |  | 0.2 |
| Environmental Obligations |  | 0.3 |  | 0.3 |
| Regulatory Liabilities |  | 2.7 |  | 1.7 |
| Other Current Liabilities |  | 7.3 |  | 6.9 |
| Total Current Liabilities |  | 120.1 |  | 118.2 |
| Noncurrent Liabilities: |  |  |  |  |
| Deferred Income Taxes |  | 64.8 |  | 61.5 |
| Cost of Removal Obligations |  | 38.2 |  | 34.1 |
| Retirement Benefit Obligations |  | 10.9 |  | 9.3 |
| Regulatory Liabilities |  | 13.8 |  | 13.4 |
| Environmental Obligations |  | 3.2 |  | 3.2 |
| Operating Leases - Less Current Portion |  | 1.2 |  | 0.6 |
| Total Noncurrent Liabilities |  | 132.1 |  | 122.1 |
| Capitalization: |  |  |  |  |
| Long-term Debt, Less Current Portion |  | 228.8 |  | 228.8 |
| Shareholder's Equity: |  |  |  |  |
| Common Stock, \$10 Par Value |  |  |  |  |
| Authorized - 200 shares |  |  |  |  |
| Issued and Outstanding - 100 shares |  | 217.1 |  | 217.1 |
| Retained Earnings |  | 40.7 |  | 32.2 |
| Total Shareholder's Equity |  | 257.8 |  | 249.3 |
| Total Capitalization |  | 486.6 |  | 478.1 |
| Commitments and Contingencies (Note 5) |  |  |  |  |
| TOTAL LIABILITIES AND CAPITALIZATION | \$ | 738.8 | \$ | 718.4 |

(The accompanying Notes are an integral part of these financial statements.)

# NORTHERN UTILITIES, INC. <br> STATEMENTS OF CASH FLOWS 

## (\$ in Millions)

|  | Year Ended December 31, |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2023 |  | 2022 |  | 2021 |  |
| Operating Activities: |  |  |  |  |  |  |
| Net Income | \$ | 21.2 | \$ | 19.2 | \$ | 16.5 |
| Adjustments to Reconcile Net Income to |  |  |  |  |  |  |
| Cash Provided by (Used in) Operating Activities: |  |  |  |  |  |  |
| Depreciation and Amortization |  | 29.5 |  | 26.5 |  | 23.3 |
| Deferred Tax Provision |  | 6.5 |  | 6.3 |  | 6.0 |
| Changes in Working Capital Items: |  |  |  |  |  |  |
| Accounts Receivable |  | 4.6 |  | (4.3) |  | (3.9) |
| Accrued Revenue |  | 3.8 |  | (1.2) |  | (5.7) |
| Exchange Gas Receivable |  | 7.7 |  | (9.6) |  | (2.3) |
| Due to/from Affiliates |  | (0.3) |  | 4.1 |  | (1.8) |
| Accounts Payable |  | (12.2) |  | 6.6 |  | 6.0 |
| Regulatory Liabilities |  | 1.0 |  | 0.7 |  | 0.6 |
| Other Changes in Working Capital Items |  | 1.5 |  | 0.9 |  | (0.9) |
| Deferred Regulatory and Other Charges |  | (0.4) |  | (0.2) |  | --- |
| Other, net |  | (0.1) |  | (6.4) |  | 2.4 |
| Cash Provided by Operating Activities |  | 62.8 |  | 42.6 |  | 40.2 |
| Investing Activities: |  |  |  |  |  |  |
| Property, Plant, and Equipment Additions |  | (62.4) |  | (60.8) |  | (55.1) |
| Cash Used in Investing Activities |  | (62.4) |  | (60.8) |  | (55.1) |
| Financing Activities: |  |  |  |  |  |  |
| Proceeds from Short-Term Debt, net |  | 20.4 |  | 22.5 |  | 16.6 |
| Net (Decrease) Increase in Exchange Gas Financing |  | (7.7) |  | 9.6 |  | 2.3 |
| Dividends Paid |  | (13.1) |  | (14.2) |  | (13.9) |
| Equity Contribution |  | --- |  | --- |  | 10.0 |
| Cash (Used in) Provided by Financing Activities |  | (0.4) |  | 17.9 |  | 15.0 |
| Net (Decrease) Increase in Cash and Cash Equivalents |  | --- |  | (0.3) |  | 0.1 |
| Cash and Cash Equivalents at Beginning of Year |  | 0.2 |  | 0.5 |  | 0.4 |
| Cash and Cash Equivalents at End of Year | \$ | 0.2 | \$ | 0.2 | \$ | 0.5 |
| Supplemental Cash Flow Information: |  |  |  |  |  |  |
| Interest Paid | \$ | 14.5 | \$ | 12.2 | \$ | 11.4 |
| Income Taxes Paid | \$ | --- | \$ | --- | \$ | 0.2 |
| Non-cash Investing Activity: |  |  |  |  |  |  |
| Capital Expenditures Included in Accounts Payable | \$ | 2.9 | \$ | 3.5 | \$ | 1.7 |
| Right of Use Assets Obtained in Exchange for Lease Obligations | \$ | 1.3 | \$ | 0.1 | \$ | 0.1 |

(The accompanying Notes are an integral part of these financial statements.)

NORTHERN UTILITIES, INC.
STATEMENTS OF CHANGES IN SHAREHOLDER'S EQUITY (\$ in Millions)

|  | Common Equity |  | Retained Earnings |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Balance at January 1, 2021 | \$ | 207.1 | \$ | 24.5 | \$ | 231.6 |
| Net Income |  |  |  | 16.5 |  | 16.5 |
| Dividends Declared (\$136,235 Per Common Share) |  |  |  | (13.7) |  | (13.7) |
| Equity Contribution |  | 10.0 |  |  |  | 10.0 |
| Balance at December 31, 2021 | \$ | 217.1 | \$ | 27.3 | \$ | 244.4 |
| Net Income |  |  |  | 19.2 |  | 19.2 |
| Dividends Declared (\$143,458 Per Common Share) |  |  |  | (14.3) |  | (14.3) |
| Balance at December 31, 2022 | \$ | 217.1 | \$ | 32.2 | \$ | 249.3 |
| Net Income |  |  |  | 21.2 |  | 21.2 |
| Dividends Declared (\$126,942 Per Common Share) |  |  |  | (12.7) |  | (12.7) |
| Balance at December 31, 2023 | \$ | 217.1 | \$ | 40.7 | \$ | 257.8 |


[^0]:    (1) Repayment of short-term debt, net of 0.3M issuance fees
    (2) Proposed offering net of issuance fees

[^1]:    (A) Assumes issuance of $\$ 50$ million 30 -year notes at $6.50 \%$ and refinancing $\$ 50$ million short-term debt at $6.58 \%$ (short-term rate as of December 2023)

