

BofA 2023 Power, Utilities & Clean Energy Conference

February / March 2023

8-K February 27, 2023





Forward Looking Statements

Forward Looking Statements

During the course of this presentation, there will be forward-looking statements within the meaning of the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995. Forward-looking statements often address our expected future business and financial performance, and often contain words such as "expects," "anticipates," "intends," "plans," "believes," "seeks," or "will."

The information in this presentation is based upon our current expectations as of the date hereof unless otherwise noted. Our actual future business and financial performance may differ materially and adversely from our expectations expressed in any forward-looking statements. We undertake no obligation to revise or publicly update our forward-looking statements or this presentation for any reason. Although our expectations and beliefs are based on reasonable assumptions, actual results may differ materially. The factors that may affect our results are listed in certain of our press releases and disclosed in the Company's most recent Form 10-K and 10-Q along with other public filings with the SEC.



Recognized by Newsweek as one of "America's Most Responsible Companies"

Company Information

NorthWestern Corporation

dba: NorthWestern Energy Ticker: NWE (Nasdaq)

www.northwesternenergy.com

Corporate Office

3010 West 69th Street Sioux Falls, SD 57108 (605) 978-2900

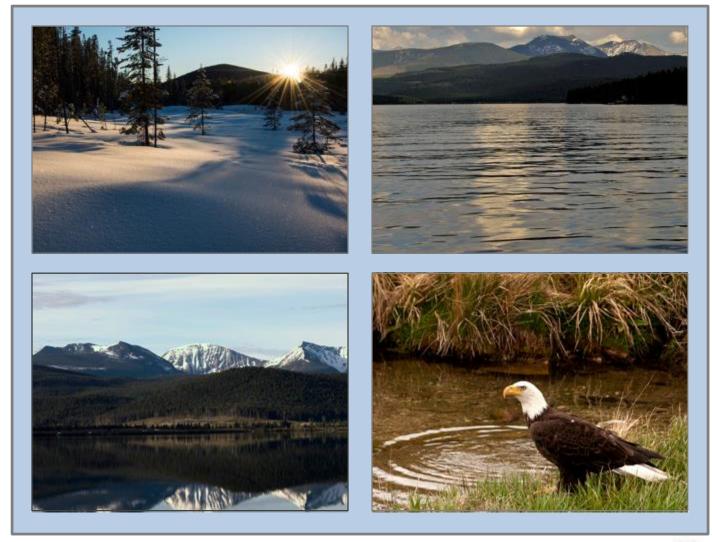
Investor Relations Officer

Travis Meyer 605-978-2967 travis.meyer@northwestern.com



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Company Overview





NWE - An Investment for the Long Term

Pure Electric & Gas Utility

- 100% pure electric & natural gas utility business with over 100 years of operating history
- Solid economic indicators in service territory
- Diverse electric supply portfolio ~55% hydro, wind & solar

Solid Utility Foundation

- Residential electric & gas rates below national average
- Solid system reliability
- Low leaks per 100 miles of pipe
- Solid JD Power Overall Customer Satisfaction scores

Earnings & Cash Flow

- Pending Montana electric and natural gas rate review to reduce regulatory lag, aid earnings and cash flow and improve balance sheet strength
- History of consistent annual dividend growth

Attractive
Future Growth
Prospects

- Disciplined maintenance capital investment program to ensure safety and reliability
- Significant investment in renewable resources (hydro & wind) will provide long-term energy supply pricing stability for the benefit of customers for many years to come
- Further opportunity for energy supply investment to meet significant capacity shortfalls

Financial Goals & Metrics

- Target debt to capitalization ratio of 50%-55% with liquidity of \$100 million or greater
- Target 3%-6% EPS growth plus dividend yield to provide competitive total return
- Target dividend long-term payout ratio of 60%-70%

Best Practices
Corporate
Governance

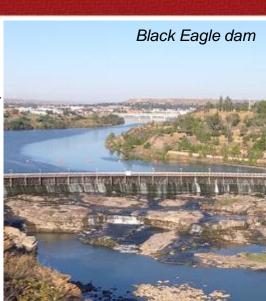








5th Best Governance Score



About NorthWestern



Montana Operations

Electric

398,200 customers

25,131 miles – transmission & distribution lines 882 MW maximum capacity owned power generation

Natural Gas

209,100 customers

7,334 miles of transmission and distribution pipeline 17.75 Bcf of gas storage capacity

Own 35.1 Bcf of proven natural gas reserves

Electric

Wind Farm

Natural Gas

Hydro Facilities

NORTH DAKOTA

South Dakota Operations

Electric

64,700 customers

3,650 miles – transmission & distribution lines 446 MW nameplate owned power generation

Natural Gas

49,200 customers

1,779 miles of transmission and distribution pipeline



ORTH PLATTE GRAND ISLAND KEARNEY

Nebraska Operations

IOWA

Natural Gas

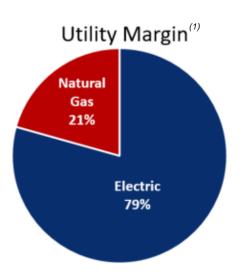
43,000 customers 821 miles of distribution pipeline

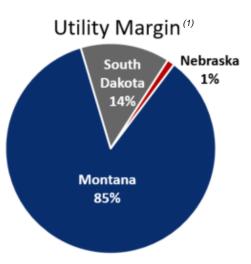
- Thermal Generating Plants
- Natural Gas Reserves
- Peaking Plants





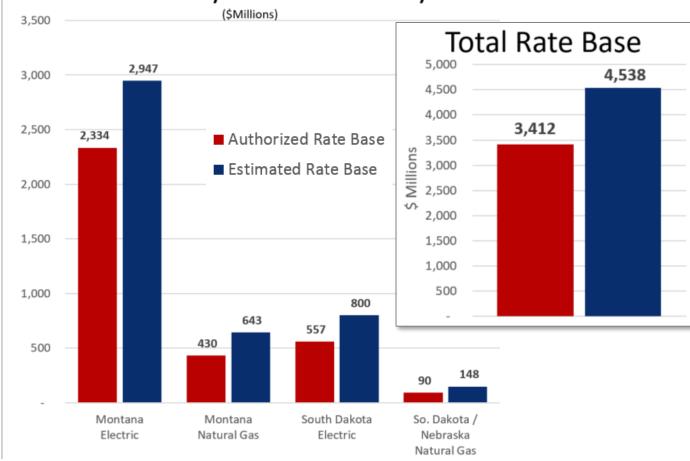
A Diversified Electric and Gas Utility





Data as reported in our 2022 10-K





NorthWestern's '80/20' rules:

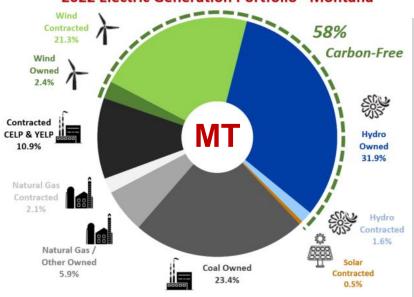
Approximately 80% Electric and 80% Montana.

Over \$4.5 billion of rate base investment to serve our customers

(1) Utility Margin is a non-GAAP Measure. See appendix for additional disclosure.

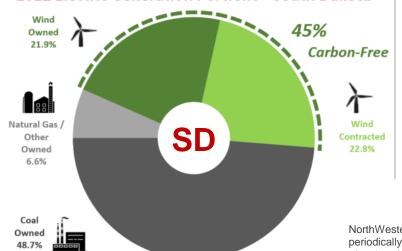
Highly Carbon-Free Supply Portfolio

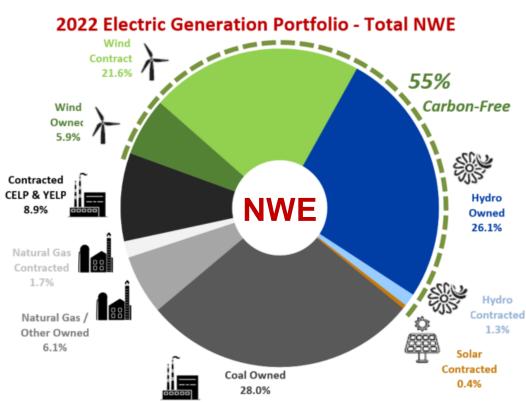
2022 Electric Generation Portfolio - Montana



Contracted energy from Colstrip Energy Limited Partners (CELP), Yellowstone Energy Limited Partners (YELP) as well as a majority of the contracted wind, hydro and solar are federally mandated Qualifying Facilities, as defined under the Public Utility Regulatory Policies Act of 1978 (PURPA).

2022 Electric Generation Portfolio - South Dakota



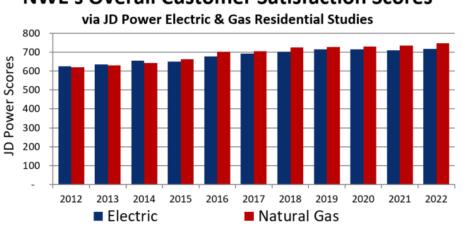


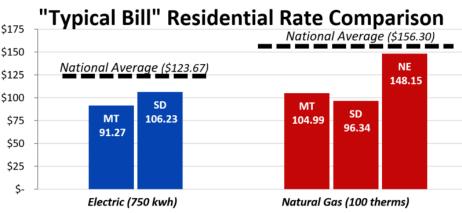
Based upon 2022 MWH's of owned and long-term contracted resources. Approximately 55% of our total company owned and contracted supply is carbon-free – better than the national average of ~39% (2021 eia.gov table 7.2b)

NorthWestern does not own all the renewable energy certificates (RECs) generated by contracted wind, and periodically sells its own RECs with proceeds benefiting retail customers. Accordingly, we cannot represent that 100% of carbon-free energy in the portfolio was delivered to our customers.

Strong Utility Foundation

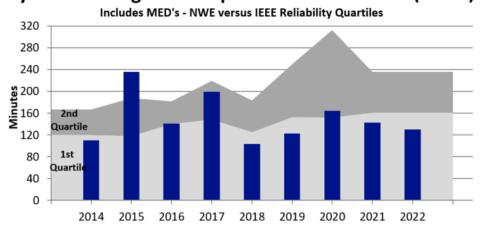
NWE's Overall Customer Satisfaction Scores





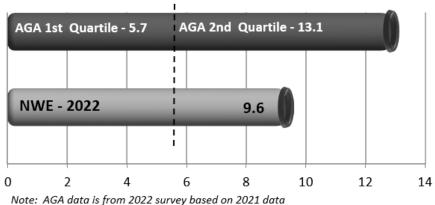
NWE rates as of 7/1/2022 (Electric) and 11/1/2022 (Natural Gas)
Electric source: Edison Electric Institute Typical Bills and Average Rates Report, 7/1/22
Natural Gas source: US EIA - Monthly residential supply and delivery rates as of November 2022

System Average Interruption Duration Index (SAIDI)



Leaks per 100 Miles of Pipe

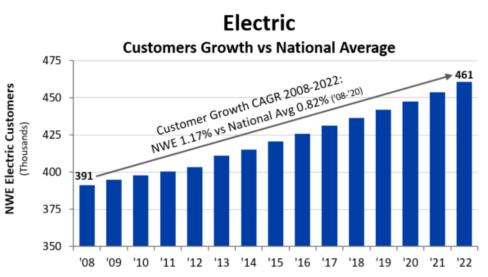
Excluding Excavation Damages - 2022

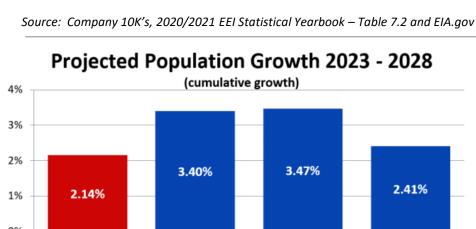


- Solid and generally improving JD Power Overall Customer Satisfaction Scores
- Residential electric and natural gas rates below national average *
- Solid electric system reliability
- Better than average natural gas leaks per mile

* NE bills temporarily impacted by ongoing recovery of the February 2021 prolonged cold weather event that resulted in extreme price excursion for purchased power and natural gas.

Solid Economic Indicators





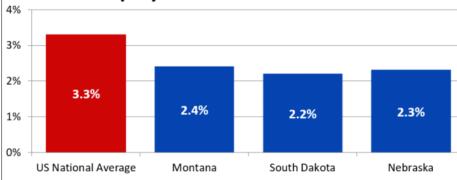
Source: Claritas via S&P Global Market Intelligence 2-22-2023

Montana

US National Average

Natural Gas Customers and Growth vs National Average 300 Customer Growth CAGR 2008-2022: NWE 0.97% vs National Ave 0.73% ('08-21) 295 290 NWE Gas Customers 285 280 275 270 265 260 255 250 '11 '12 '13 '14 '15 '16 '17 '18 '10

Unemployment Rate - December 2022



Source: U.S. Department of Labor via S&P Global Market Intelligence 2-22-2023

Customer growth rates historically exceed National Averages.

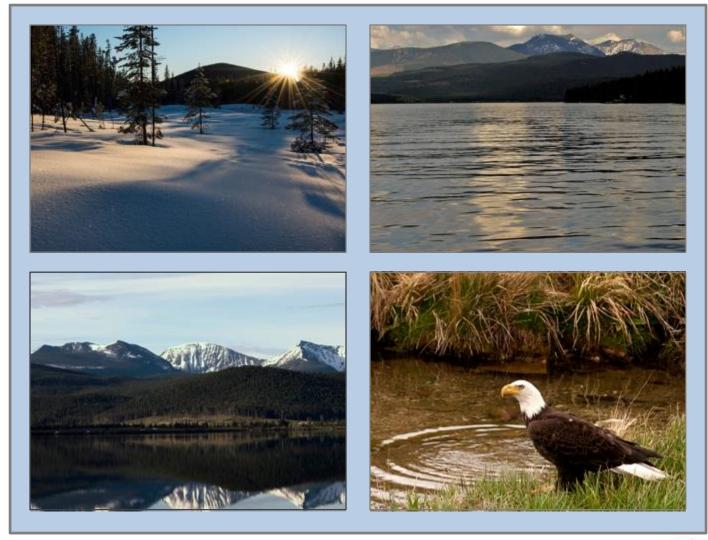
South Dakota

• Projected population growth in our service territories in-line or better than the National Average.

Nebraska

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Regulatory & Financial Update





Montana Rate Review

Requested base rate increase supports over a billion dollars invested in Montana critical infrastructure, while keeping operating costs below the rate of inflation, since our last rate reviews.

(Test years: 2015 nat. gas and 2017 electric)

- ✓ Approximately 42%¹ of the requested total electric and natural gas revenue increase is driven by flow-through costs including market power purchases and property taxes.
- ✓ With the requested rate relief, including the substantial flowthrough costs, our total customer bill increases are in line with inflation.

| Montana Rate Review | | | | | | | | |
|---|-----------------------------|----------------|-----------------|--|--|--|--|--|
| | Electric | Natural Gas | Total | | | | | |
| Current ROE | 9.65% | 9.55% | | | | | | |
| Current Equity Ratio | 49.38% | 46.79% | | | | | | |
| Proposed ROE | 10.60% | 10.60% | | | | | | |
| Proposed Equity Ratio | 48.02% | 48.02% | | | | | | |
| Forecasted 2022 Rate Base | \$ 2,790 million | \$ 575 million | \$3,365 million | | | | | |
| Net Rate Base Increase | \$ 453 million | \$ 143 million | \$596 million | | | | | |
| Request | ted Revenue lı | ncrease | | | | | | |
| | Electric | Natural Gas | Total | | | | | |
| Base Rates - owned electric generation, natural gas production / storage, transmission and distribution | \$91.8 million | \$20.2 million | \$112.0 million | | | | | |
| PCCAM - Power Cost & Credit Adjustment Mechanism | \$68.1 million ² | n/a | \$68.1 million | | | | | |
| Property Tax (tracker true-up) | \$11.1 million | \$2.8 million | \$13.9 million | | | | | |
| Total | \$171.0 million | \$23.0 million | \$194.0 million | | | | | |

Flow-Through



^{1) \$82} million of PCCAM & property tax recovery as a percent of \$194 million total electric and natural gas request.

²⁾ Requesting structural revisions to the PCCAM mechanism to send price signals to customers and protect them from the large rate increases due to delayed recovery.

MT Rate Review – Interim Rates / Procedural Schedule

Interim Rates effective October 1, 2022

September 28th, the MPSC approved the recommendations of the staff for interim rates, subject to refund, which increased rates by the following:

- Base electric rates \$29.4 million
- PCCAM rates \$61.1 million
- Base natural gas rates \$1.7 million

Final rates, once approved, will be retroactive back to interim effective date.





Procedural Schedule

Key dates are currently expected:

03/06/23: NorthWestern rebuttal testimony and cross-intervenor testimony

04/03/23: Pre-hearing memoranda due and final day for stipulations and settlement agreements

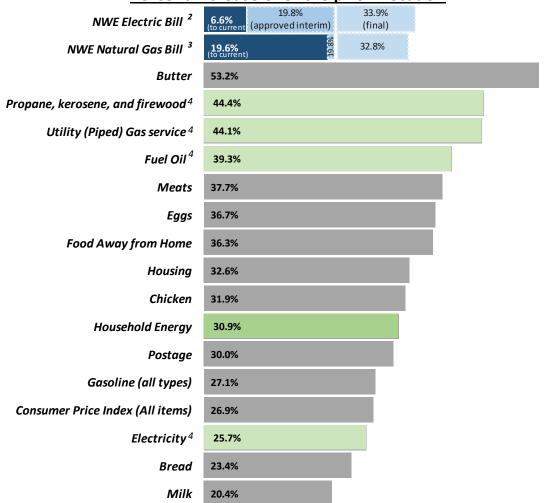
04/11/23: Hearing commences and continues day-to-day, as necessary





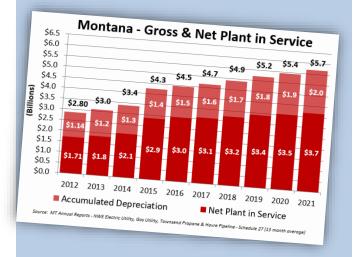
Delivering Customer Value

Percent Increase over the prior Decade ¹



- 1. Based on U.S. Bureau of Labor Statistics Consumer Price Index for All Urban Consumers comparing June of 2013 to July of 2022.
- 2. Based on a typical 750 kWh monthly Montana residential electric bill, excluding deferred balance from prior periods (June 2013 July 2022).
- 3. Based on a typical 65 therm monthly Montana residential natural gas bill (June 2013 August 2022).
- 4. Sub-component of Household Energy

NorthWestern's utility infrastructure investment (gross plant) - providing increased capacity, reliability and safety for our Montana customers - has more than doubled over the last decade (increasing over \$2.9 billion) yet increases to customer bills have remained well below inflation.



Colstrip Transfer

Reliable

- Existing resource, ready to serve our Montana customers. Avoids lengthy planning, permitting and construction of a new facility that would stretch in-service beyond 2026.
- Reduces reliance on imported power and volatile markets, providing increased energy independence.
- In-state and on-system asset mitigating the transmission constraints we experience importing capacity.
- Adds critical long-duration, 24/7 on-demand generation necessary for balancing our existing portfolio.

Affordable

- 222 MW of capacity with no upfront capital costs and stable operating costs going forward.
 - Equivalent new build would cost in excess of \$500 million.
 - Incremental operating costs are known and reasonable. Resulting variable generation costs represent a 90%+ discount to market prices incurred during December's polar vortex.
- In addition to no upfront capital, low and stably priced mine-mouth coal supply costs.

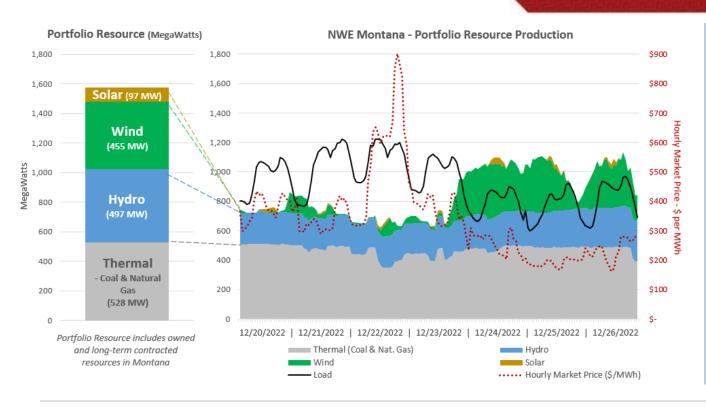
Sustainable

- We remain committed to our net zero goal by 2050. This additional capacity, with a remaining life of up to 20 years, helps bridge the interim gap and will likely lead to less carbon post 2040.
- Yellowstone County Generating Station is potentially our last natural gas resource addition in Montana.
- Partners are committed to evaluate non-carbon long-duration alternative resources for the site.
- Keeps the existing plant open and retains its highly skilled jobs vital to the Colstrip community.
- Protects existing ownership interests with an ultimate goal of majority ownership of Unit 4.

NorthWestern Energy executed an agreement with Avista Corporation for the transfer of Avista's ownership interests in Colstrip Units 3 & 4.

- Effective date of transfer: 12/31/2025
- Generating capacity:
 222 MW
- Transfer price: \$0.00

December 2022 Polar Vortex



The chart illustrates the actual resource specific contribution of energy, the capacity deficit we faced, and the market price of power during the late December 2022 multi-day cold weather event in Montana.

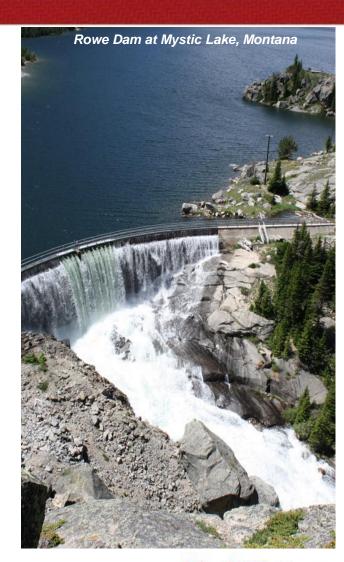
As a result of our capacity deficit, we were reliant upon the high and volatile power market a majority of the time to meet customer demand.

| Estimated Cost Benefit of Existing 222 MW Colstrip Ownership vs. Market Purchases (Millions) | | | | | | | | |
|--|--------|-----------------------------|---------|---|---------------|-----------------------|--------|-----------------|
| | | Existing 222 MW of Colstrip | | | Colstrip Cost | Estimated Market Cost | | |
| | MWh | Variable | + Fixed | = | Total | vs. Market | Total | Avg. \$ Per Mwh |
| Dec. 20-26 | 35,580 | \$0.8 | \$1.4 | | \$2.2 | (\$9.8) | \$12.0 | \$336.14 |
| Dec. 21-23 | 15,467 | \$0.4 | \$0.5 | | \$0.9 | (\$5.7) | \$6.6 | \$427.64 |
| | | | | | · | | · | |

Colstrip costs significantly lower than market

Financial Outlook

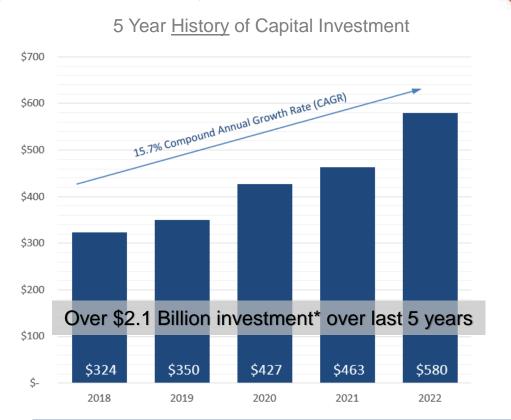
- ✓ 2023 earnings guidance is expected to be provided following an outcome in our pending Montana rate review.
- **√** \$510 million capital plan for 2023 (inclusive of \$80 million of investment specific to Yellowstone County Generating Station).
- ✓ Long-term growth targets remain; 3-6% EPS and 4-5% rate base.
- ✓ 2023 annualized dividend of \$2.56 is expected to be above targeted 60-70% payout ratio. Over the longer-term, we expect to maintain a dividend payout ratio within a targeted 60-70% range.
- ✓ Financing plans are intended to maintain current credit ratings; targeting FFO to debt ratio greater than 14%.

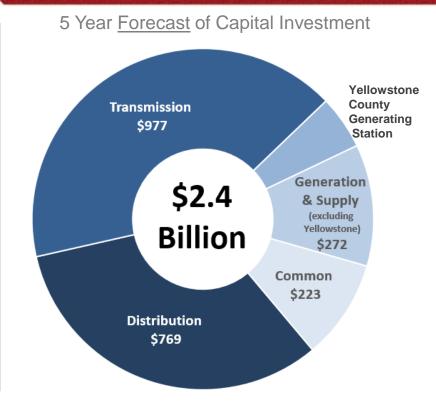




Capital Investment

(\$millions, unless stated otherwise)





\$2.4 billion of forecasted low-risk capital investment opportunity...

- Capital investment addresses generation and transmission capacity constraints, grid modernization and renewable energy integration. This does not include any incremental opportunities related to additional supply investment.
- This sustainable level of capex is expected to drive an annualized rate base growth of approximately 4%-5%.

^{*} Historical Capital Investment includes property, plant and equipment additions, acquisitions and capital expenditures included in accounts payable.

Capital Investment





This sustainable level of capex is expected to drive annualized rate base growth of approximately 4%-5%.

NorthWestern
expects to issue
2023 Earnings
Guidance with an
updated Capital
Investment Plan
following an
outcome in the
Montana Rate
Review.



^{*} CAGR is based off of a starting estimated rate base of \$4.54 billion in 2022 as reported in the 2022 Form 10-K

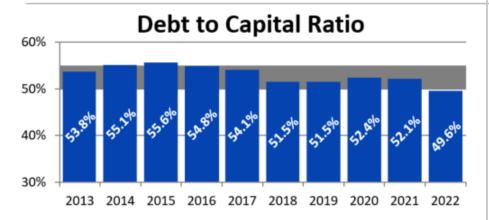


Solid Balance Sheet

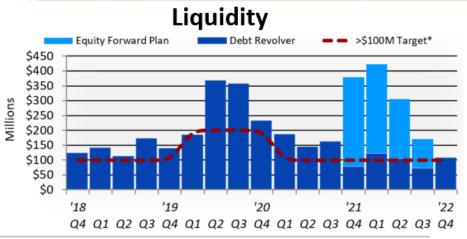
Credit Ratings

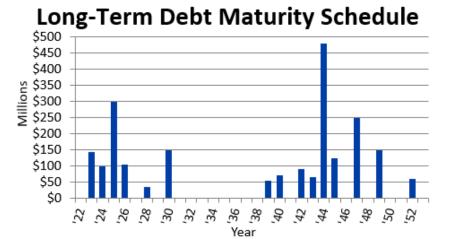
| | <u>Fitch</u> | Moody's | <u>S&P</u> |
|-------------------------|--------------|---------|----------------|
| Senior Secured Rating | A - | А3 | A - |
| Senior Unsecured Rating | BBB+ | Baa2 | BBB |
| Commerical Paper | F3 | Prime-2 | A-2 |
| Outlook | Stable | Stable | Stable |

A security rating is not a recommendation to buy, sell or hold securities. Such ratings may be subject to revisions or withdrawl at any time by the credit rating agency and each rating should be evaluated independently of any other rating.



Target: 50% - 55% - Annual ratio based on average of each quarter's debt/cap ratio Excludes Basin Creek capital lease and New Market Tax Credit Financing





Investment grade credit ratings, debt to capitalization within our targeted 50%-55% range and a manageable schedule of debt maturities.



Supply Update

√ 175 megawatt Yellowstone County generating project in Montana

- Construction began in April 2022
- Construction costs of approximately \$275 million with \$154.9 million invested to date
- Current schedule anticipates commercial operation during 2024*

✓ Electric Supply Resource Plans

South Dakota

- Filed an updated integrated resource plan in September 2022
- Plan identifies 43 megawatts as retire and replace candidates with potential for competitive solicitation during 2023-2024



The recently completed 58-megawatt Bob Glanzer Generating Station in Huron, South Dakota, provides on-demand resources to support the variability of wind and solar projects coming onto our system and the grid in our region and help serve our customers during extended periods of peak demand.

<u>Montana</u>

Expect to submit an integrated resource plan to the MPSC by the end of March 2023.

^{*} On October 21, 2021, the Montana Environmental Information Center (MEIC) and the Sierra Club filed a lawsuit in Montana State Court, against the Montana Department of Environmental Quality (MDEQ) and us, alleging that the environmental analysis conducted prior to issuance of the Yellowstone County project's air quality permit was inadequate. The Montana District Court judge held oral argument on June 20, 2022. We expect a decision in 2023. This lawsuit, as well as additional legal challenges related to the Yellowstone County plant, could delay the project timing. Construction continues while we are awaiting this decision.





Distribution System Update

Five Year Projects

System Efficiencies

- Advanced Distribution Management Systems (ADMS) Enhancements
- Fault Location, Isolation and Service Restoration (FLISR) Implementation
- Distribution Energy Resource (DER) Integration

Operational Efficiencies

- Determination of Compliance (DOC)
 Transitions Control
- Montana Advanced Metering Infrastructure (AMI)

Customer Experience

- Customer Portals
- Smart Apps

Actionable Data

- Key Performance Indicators
- Predictive Analytics
- Enterprise Connectivity

Grid of the Future

New Technology

- Electric Vehicle Charging / Infrastructure
- Micro Management Systems (MGMS)
- Advanced Distribution Energy Resource Integration

Customer Experience

- Advanced Apps & Controls
- Predictive Analytics (i.e. Customer Bills)
- Home Area Networks
- Customized Solutions

Data Sharing

- Multitenant Solutions
- Transactive Controls







Transmission System Update

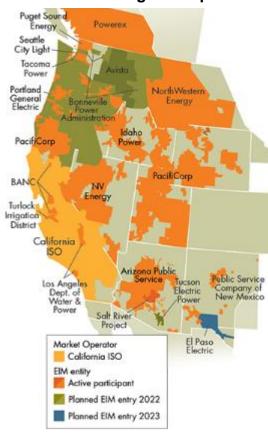
Electric Transmission:

- In June 2021, we joined the Western Energy Imbalance Market (WEIM).
 This real-time, within-hour energy market will provide the company's Montana customers with economically efficient energy to resolve imbalances and variations in load and generation on our Montana system.
- Continue planned retirements of generating resources in Montana in conjunction with increasing demand is placing more stress on the transmission system (two record peaks in the last three seasons). As a result, we are experiencing less available transmission capacity throughout the system.
- Continued investment is critical to address aging infrastructure, capacity concerns, reliability and compliance requirements.

Gas Transmission:

- Continued investment is critical to address aging infrastructure, capacity concerns, reliability and compliance (including the Pipeline and Hazardous Materials Safety Administration proposed rules).
- Three primary factors leading to the need for additional investment to address:
 - Overall reliability and capacity on the gas transmission system to withstand single large contingencies and to address the decline in on-system gas production;
 - The need to provide additional capacity for <u>existing</u> gas-fired electric generation (given expected growing dependence); and
 - The need to serve <u>new</u> gas-fired capacity generation in South Dakota.

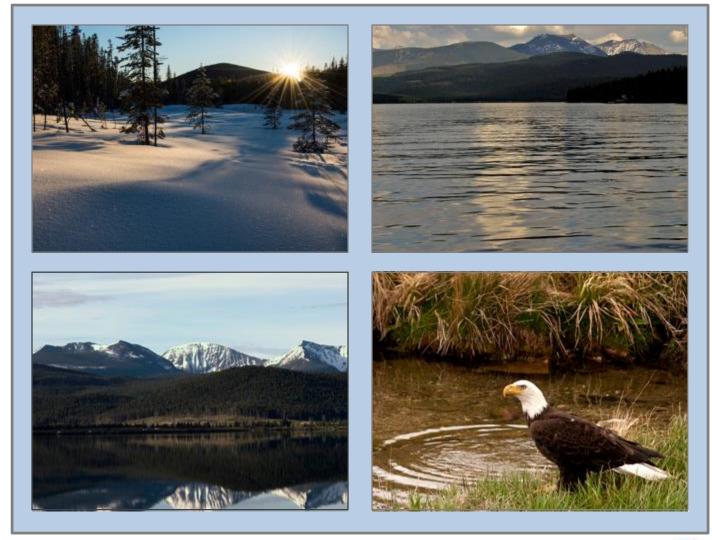
WEIM active & Pending Participants



Significant investment needs identified for transmission reliability, capacity and gas / electric interdependence.

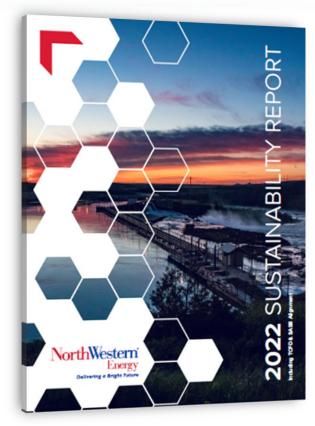
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Corporate Responsibility





2022 Sustainability Report

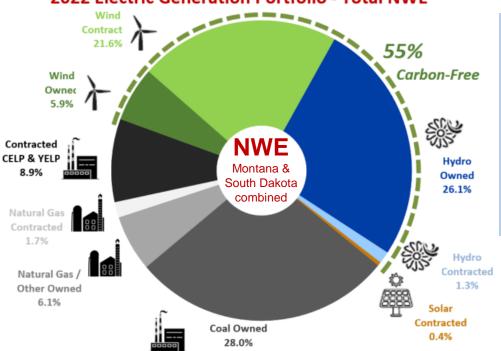




- Published in November 2022
- Guided by our commitment to sustainability and our robust environmental, social and governance policies and practices.
- Provides transparency into the social, environmental and economic impacts of NorthWestern Energy and offers insights into how we view sustainability.
- Affirms our Net Zero by 2050 vision
- Includes Sustainability Accounting Standards Board (SASB) and Task Force on Climate-Related Financial Disclosures (TCFD) aligned reporting.

ESG - Environmental

2022 Electric Generation Portfolio - Total NWE



55% Carbon-Free Owned and Long-Term Contracted Portfolio in 2022

VS

~39% National Average (2021 data)
Based on MWh's

Source: U.S. Energy Information Administration – form EIA.gov Table 7.2b Electric Net Generation: U.S. Electric Power Sector 2021

Note: NorthWestern does not own all the renewable energy certificates (RECs) generated by contracted wind, and periodically sells its own RECs with proceeds benefiting retail customers. Accordingly, we cannot represent that 100% of carbon-free energy in the portfolio was delivered to our customers.

NorthWestern Energy - 2022 Electric Portfolio



55% Carbon-Free Electricity Portfolio from Owned and Long-Term Contract Resources - Based on MWh's

U.S. Electric Utilities - 2021 Net Electric Generation









ESG - Social

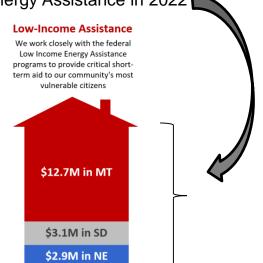
Community

\$2.9 Billion Economic Output in 2022 (\$2.56B in Montana & \$350M in SD/NE)

Over \$5 million Donations,
Sponsorships, Economic
Development, Scholarship
Funding, Public Recreation
Support, Safety Awareness and
Volunteer Program Grants in 2022

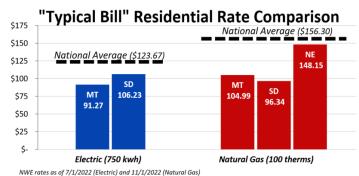
400+ Number of nonprofits that received grants through Employee Volunteer Program

\$18.7 Million Low-Income Energy Assistance in 2022



Customers

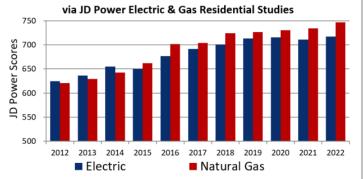
Typical Residential Bills Lower than National Average



New Trues us by 17/12-022 [Lectur) with a 11/12-022 [Individual Osteron Frederic Follows | Frederic School Electric Inserts Edison Electric Institute Typical Billis and Average Rates Report, 7/1/22 |
Natural Gas source: US EIA - Monthly residential supply and delivery rates as of November 2022

Building on Our Best – Improved Customer Satisfaction Scores

NWE's Overall Customer Satisfaction Scores



Over the last 13 years, our energy efficiency programs have helped customers save 685,041 MWh's of energy – enough to power 76,000 homes for a year.

Employees

Safety Culture Transformation



Workplace Recognition

'15 '16 '17



Certified as a "Great Place to Work"

'19

33.7% 78.5%

Benefits to Percentage of Pay Ratio Skilled or Professional Employees

ESG - Governance

Best Score Among 50 **Publicly Traded North American Utility and Power Companies by Moody's Investment Services on Best Governance Practices**

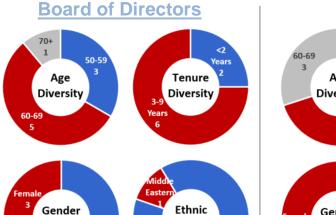
Recent Governance Recognition



America's Most Responsible Companies

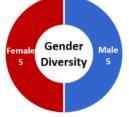
Recognized by Newsweek as one of the most responsible companies in 2023. One of only eleven EEI member utilities selected.

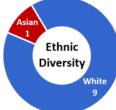
Diverse Leadership



Diversity









20 / 20 - Women on Boards

Recognized for gender diversity on its board of directors by 2022 Women on Boards. Three of the company's nine directors are female.

Diversity



WINNER

Corporate Governance Award Winner

NorthWestern Corporation's proxy statement has won governance awards - Best Proxy Statement (Small to Mid-Cap) by Corporation Secretary magazine (2014 & 2019) and Exemplary Compensation Discussion and Analysis from NYSE Governance Services (2014) and NorthWestern was recognized as a finalist by Corporate Secretary magazine in the same category for our '12, '13, '16, '17 & '18 statements **2021 CEO Pay**

Ratio to Average **Employee Salary**

NWE

28:1

U.S. Utilities Average (2021)

79:1

Performance-Based Pay to Peers

76%

ESG Publications

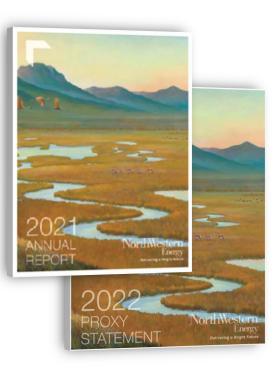
Environmental



Social



Governance



These eight publications provide valuable insight into NorthWestern Energy's Environmental, Social and Governance (ESG) Sustainability practices.

Available at www. Northwesternenergy.com



Conclusion

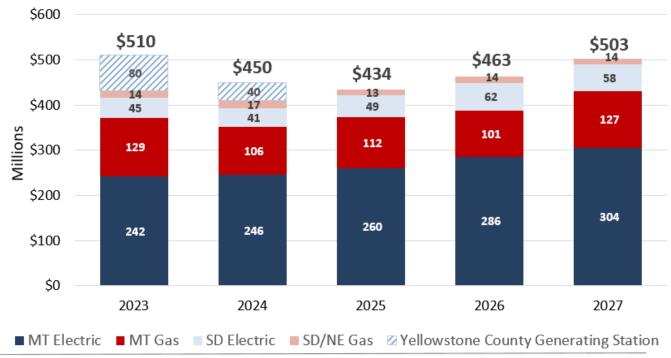


Delivering a bright future





Regulated Utility Five-Year Capital Forecast



| \$ Millions | <u>2023</u> | <u>2024</u> | <u>2025</u> | <u>2026</u> | 2027 |
|------------------------|-------------|-------------|-------------|-------------|-------|
| Electric | 367 | 327 | 309 | 348 | 363 |
| Natural Gas | 143 | 123 | 125 | 115 | 140 |
| Total Capital Forecast | \$510 | 450 | \$434 | \$463 | \$503 |

Electric Supply Resource Plans - Our energy resource plans identify portfolio resource requirements including potential investments. Included within our projections is approximately \$120.0 million of capital to complete construction of the 175 MW Yellowstone County Generating Station to be on line in 2024.

Distribution and Transmission Modernization and Maintenance - The primary goals of our infrastructure investments are to reverse the trend in aging infrastructure, maintain reliability, proactively manage safety, build capacity into the system, and prepare our network for the adoption of new technologies. We are taking a proactive and pragmatic approach to replacing these assets while also evaluating the implementation of additional technologies to prepare the overall system for smart grid applications. Beginning in 2021, and continuing through 2025, we are installing automated metering infrastructure in Montana at a total cost of approximately \$112.0 million, of which, \$66.1 million remains and is reflected in the five year capital forecast.

\$2.4 billion of highly-executable and low-risk capital investment



r

NWE Rate Base and Earnings Profile

| Data as reported in our 2022 10-K | | | | | | | | |
|---|--------------------|----|-----------|----|-----------|--------------|------------|--------------|
| Estimate as of 12/31/2022 | | | | Υ | ear-end | | | |
| | | Αι | uthorized | Ε | stimated | Authorized | Authorized | |
| | Implementation | Ra | ate Base | R | ate Base | Overall Rate | Return on | Authorized |
| Jurisdiction and Service | Date | (1 | millions) | (| millions) | of Return | Equity | Equity Level |
| Montana electric delivery and production (1) | April 2019 (4) | \$ | 2,030.1 | \$ | 2,675.8 | 6.92% | 9.65% | 49.38% |
| Montana - Colstrip Unit 4 | April 2019 | \$ | 304.0 | \$ | 271.3 | 8.25% | 10.00% | 50.00% |
| Montana natural gas delivery and production (2) | September 2017 (4) | \$ | 430.2 | \$ | 643.3 | 6.96% | 9.55% | 46.79% |
| Total Montana | | \$ | 2,764.3 | \$ | 3,590.4 | | | |
| South Dakota electric (3) | December 2015 | \$ | 557.3 | \$ | 799.6 | 7.24% | n/a | n/a |
| South Dakota natural gas (3) | December 2011 | \$ | 65.9 | \$ | 97.8 | 7.80% | n/a | n/a |
| Total South Dakota | | \$ | 623.2 | \$ | 897.4 | | | |
| Nebraska natural gas (3) | December 2007 | \$ | 24.3 | \$ | 49.9 | 8.49% | 10.40% | n/a |
| Total NorthWestern Energy | | \$ | 3,411.8 | \$ | 4,537.7 | | | |

- (1) The revenue requirement associated with the FERC regulated portion of Montana electric transmission and ancillary services are included as revenue credits to our MPSC jurisdictional customers. Therefore, we do not separately reflect FERC authorized rate base or authorized returns.
- (2) The Montana gas revenue requirement includes a step down which approximates annual depletion of our natural gas production assets included in rate base.
- (3) For those items marked as "n/a," the respective settlement and/or order was not specific as to these terms.
- (4) On August 8, 2022, we filed a Montana electric and natural gas rate review filing (2021 test year) requesting an increase to our authorized rate base, return on equity, and equity level in our capital structure. We expect a final order regarding this rate review in 2023.

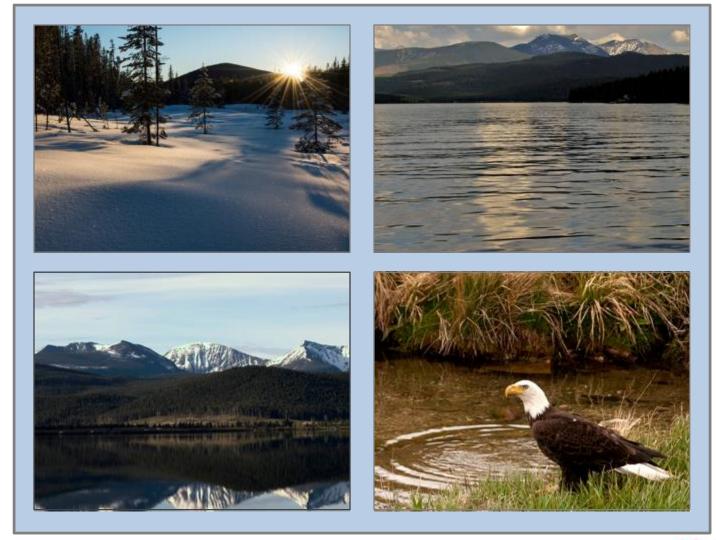
Coal Generation Rate Base as a percentage of Total Rate Base



Revenue from coal generation is not easily identifiable due to the use of bundled rates in South Dakota and other rate design and accounting considerations. However, NorthWestern is a fully regulated utility company for which rate base is the primary driver for earnings. The data to the left illustrates that NorthWestern only derives approximately 9 -14% of earnings from its jointly owned coal generation rate base.



Colstrip Transfer Agreement







Colstrip Transaction Overview

NorthWestern Energy executed an agreement with Avista Corporation (Exit Agreement) for the transfer of Avista's ownership interests in Colstrip Units 3 and 4.

- Effective date of transfer: December 31, 2025
- Generating capacity: 222 MW (bringing our total ownership to 444 MW)
- Transfer price: \$0.00



- The agreement does not require approval by the Montana Public Service Commission (MPSC).
 We expect to work with the MPSC in a future docket for cost recovery in 2026.
- NorthWestern will have the right to exercise Avista's vote with respect to capital expenditures between now and 2025 with Avista responsible for its pro rata share².
- Avista will retain its existing environmental and decommissioning obligations through life of plant.
- Under the Colstrip Ownership & Operating Agreement, each of the owners will have a 90-day period in which to evaluate the transaction between NorthWestern and Avista to determine whether to exercise their respective right of first refusal.
- We expect to file our Montana Integrated Resource Plan during the first quarter 2023. This transaction is expected to satisfy our capacity needs in Montana for at least the next 5 years.

^{1.} Avista retains the vote related to remediation activities.

^{2.} Avista bears its current project share (15%) costs through 2025, other than "Enhancement Work Costs" for which it bears a time-based pro-rate share. Enhancement Work Costs are costs that are not performed on a least-costs basis or are intended to extend the life of the facility beyond 2025. See the Extremely Agreement for additional detail.

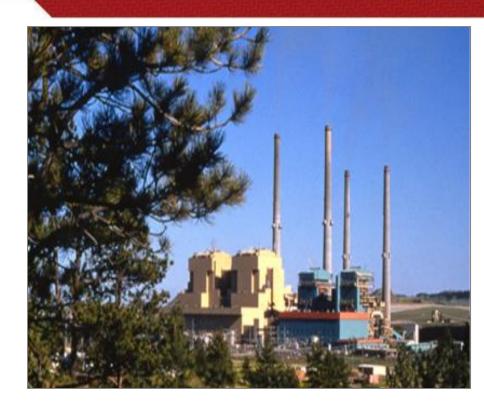
Why Colstrip?

Reduces Risk

- We are in a supply capacity crisis due to lack of resource adequacy, with approx. 40% of our customers' peak needs on the market. This transaction will reduce our need to import expensive capacity during critical times.
- Establishes clarity regarding operations past 2025 Washington state legislation deadline.
- Reduces PCCAM risk sharing for customers and shareholders.

Bill Headroom

 Stable pricing reduces impact of market volatility and high energy prices on customers.



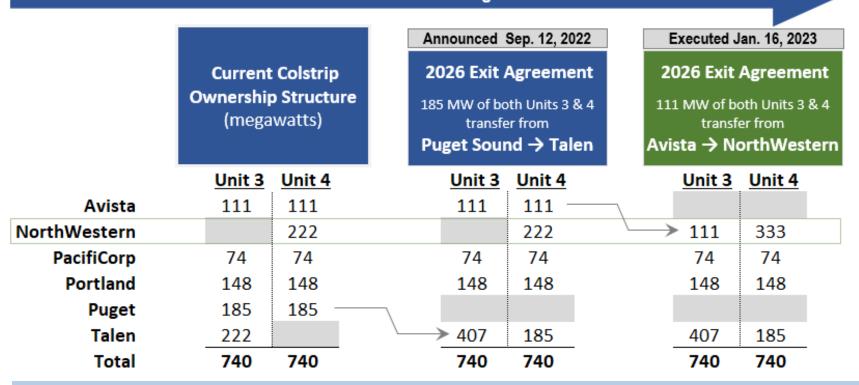
Aligned with 'All of the Above' energy transition in Montana

- Supports our generating portfolio that is nearly 60% carbon-free today.
- Provides future opportunity at the site while supporting economic development in Montana.
- Agreement considers the appropriate balance of reliability, affordability and sustainability.



Facility Ownership Overview

Mitigating today's capacity crisis while creating a sustainable glide path to the cost-effective carbon-free technologies of tomorrow

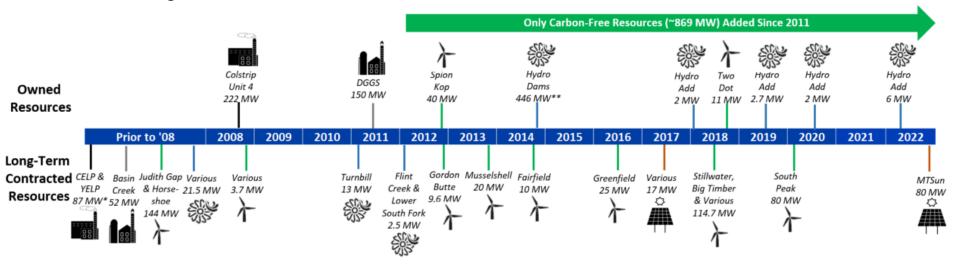


NorthWestern is actively working with the other owners to resolve outstanding issues, including the associated pending legal proceedings. Additionally, the owners intend to pursue a mutually beneficial reallocation (swap) of megawatts between the two units that would ideally provide NorthWestern with a controlling (> 370 megawatts) share of Unit 4.



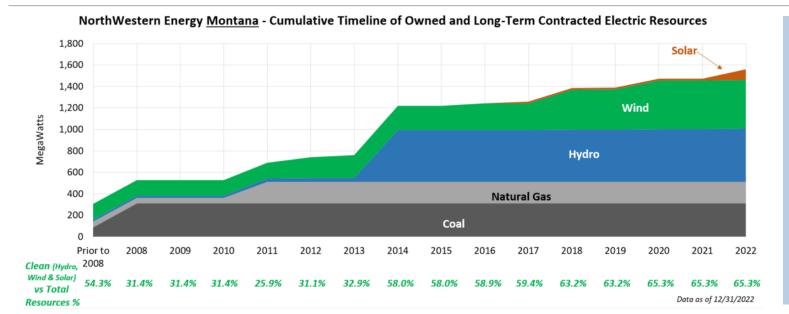
Timeline of Montana Generation Portfolio

Owned and Long-Term Resource Portfolio Timeline



^{*} Federally mandated Qualifying Facilities contracts with CELP (Colstrip Energy Limited Partnership) and YELP (Yellowstone Energy Limited Partnership) expire in 2024 and 2028, respectively.

^{**} Excludes 194 MW Kerr Dam which was purchased and subsequently transferred to the Salish & Kootenai Tribes in 2015.



Since 2011, we have added approximately 870 MW, both owned and long-term contract, to our generation portfolio, all of which is from carbon-free resources.

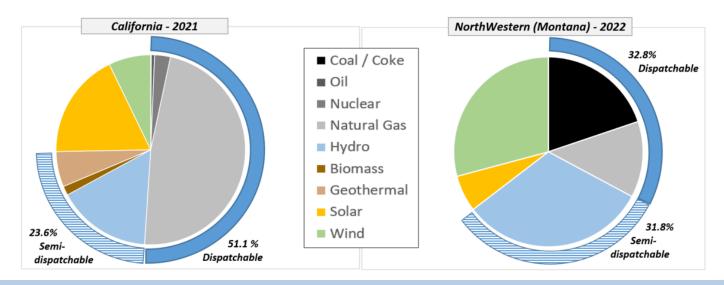


Comparison of Installed Capacity

Comparison of Installed Capacity (MW) - Dispatchability and Carbon Emitting

| | California | | | | | | | |
|-------------|-------------|----------|---------------------|------------|--|--|--|--|
| | MW | | | | | | | |
| | <u>2021</u> | of Total | <u>Dispatchable</u> | Non-Carbon | | | | |
| Coal / Coke | 90 | 0.1% | 0.1% | | | | | |
| Oil | 476 | 0.6% | 0.6% | | | | | |
| Nuclear | 2,323 | 2.7% | 2.7% | | | | | |
| Natural Gas | 40,999 | 47.7% | 47.7% | | | | | |
| Hydro | 13,809 | 16.1% | | 16.1% | | | | |
| Biomass | 1,350 | 1.6% | | 1.6% | | | | |
| Geothermal | 5,163 | 6.0% | | 6.0% | | | | |
| Solar | 15,568 | 18.1% | | 18.1% | | | | |
| Wind | 6,188 | 7.2% | | 7.2% | | | | |
| | 85,967 | 100.0% | 51.1% | 48.9% | | | | |

| NorthWestern Energy (Montana) | | | | | | | | | | |
|-------------------------------|----------|---------------------|------------|--|--|--|--|--|--|--|
| MW | Percent | | | | | | | | | |
| 2022 | of Total | <u>Dispatchable</u> | Non-Carbon | | | | | | | |
| 309 | 19.8% | 19.8% | | | | | | | | |
| 0 | 0.0% | | | | | | | | | |
| | 0.0% | | | | | | | | | |
| 202 | 13.0% | 13.0% | | | | | | | | |
| 496 | 31.8% | | 31.8% | | | | | | | |
| | 0.0% | | | | | | | | | |
| | 0.0% | | | | | | | | | |
| 97 | 6.2% | | 6.2% | | | | | | | |
| 454 | 29.2% | | 29.2% | | | | | | | |
| 1,558 | 100.0% | 32.8% | 67.2% | | | | | | | |



Source: EIA.gov – 2021 Form EIA-860 Data - Schedule 3 for calendar year 2021

California is dealing with significant capacity issues DESPITE having a <u>greater amount of dispachable generation</u> and <u>fewer renewables</u> than NorthWestern Energy in Montana (as a percentage of the total).

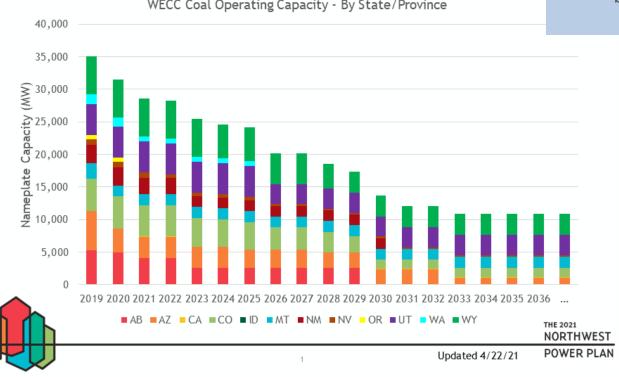


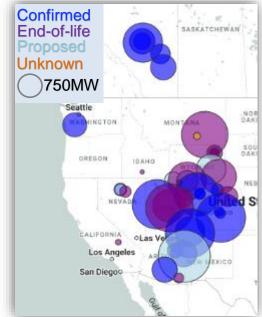
Significant Capacity Retirements in the West

WECC coal units in operation, decreasing over time

WECC Coal Operating Capacity - By State/Province

Planned coal retirements in the west exceed 20 gigawatts over the next decade resulting in worsening capacity deficits as forecasted by the Northwest Power Plan.

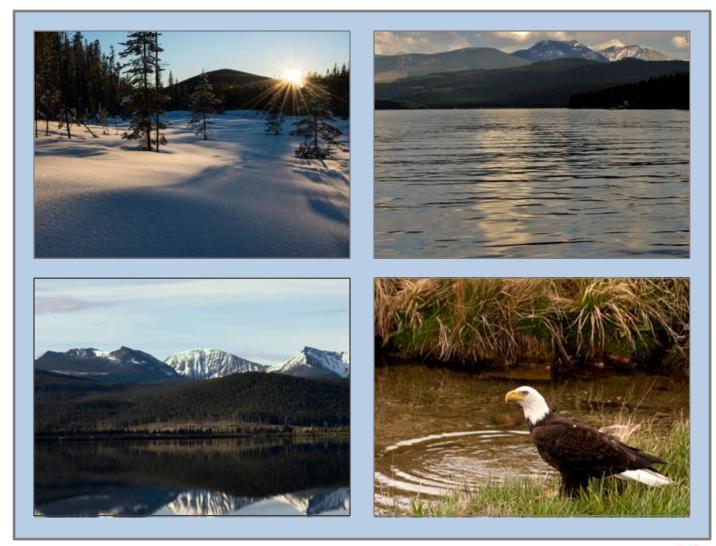








Montana Rate Review

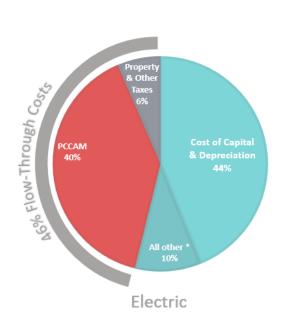


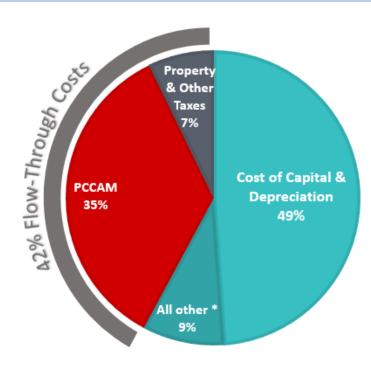


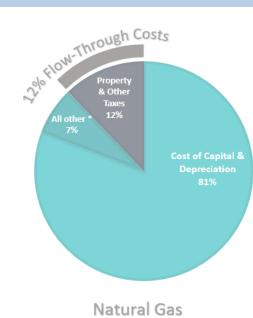


Montana Rate Review

Operating and other costs increases are not driving this request. 49% of total requested increase is driven by capital investment. 42% is driven by increases in flow-through costs - PCCAM 35% and **Property Taxes 7%.**







Total

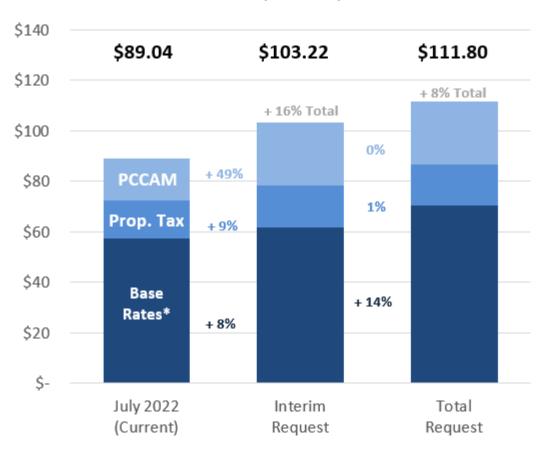






Montana Electric Rate Review Summary

Typical Residential Bill Components (750kWh)



Note:

Typical bills, including interim and final rates, exclude deferred supply balances from prior periods.

- If approved, the total requested rate adjustment would cost an average residential electric customer about \$23 per month.
- Approximately 43%¹ of the increase is due to:
 - costs included in the PCCAM for market power purchases; and
 - higher property taxes.

1) \$9.79 higher PCCAM and property tax recovery as a percent of \$22.76 total residential electric bill increase.



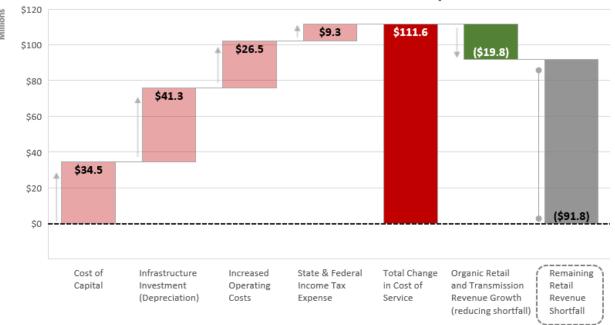
^{*} Base Rates include transmission, distribution, and generation



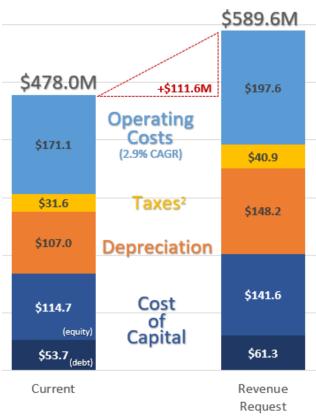
Montana Electric Revenue Request

- ✓ Infrastructure investment drives <u>68%</u>* of requested base rate increase
 - Approximately \$453 million increase to rate base (from \$2.337 billion to \$2.790 billion)

\$91.8 Million Revenue Request



Cost of Service Components¹



- 1. Excludes property taxes and supply costs recovered through trackers
- State and federal income taxes



^{* \$34.5} million Cost of Capital plus \$41.3 million Infrastructure Investment as a percent of \$111.6 million Total Change in Cost of Service.



Montana Natural Gas Rate Review

Typical Residential Bill Components (65 therms)



- If approved, the total requested rate adjustment would cost an average residential natural gas customer about \$7 per month.
- Approximately 22%¹ of the increase is due to higher property taxes.
- Natural Gas supply purchases are adjusted outside of the general rate review.

1) \$1.66 higher property tax recovery as a percent of \$7.57 total residential natural gas bill increase.

Note:

Adjustments to the natural gas supply portion of the bill are addressed in seperate tracker filings.

* Base Rates include transmission, distribution, storage and production

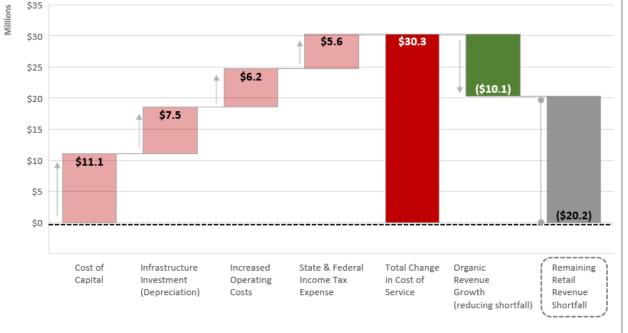




Montana Natural Gas Revenue Request

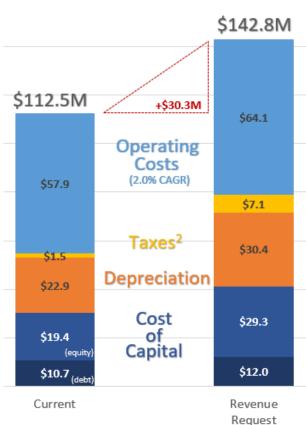
- ✓ Infrastructure investment drives 61%^{*} of requested base rate increase
 - \$143 million increase to rate base (from \$432 million to \$575 million)

\$20.2 Million Revenue Request



^{* \$11.1} million Cost of Capital plus \$7.5 million Infrastructure Investment as a percent of \$30.3 million Total Change in Cost of Service.





- 1. Excludes property taxes and supply costs recovered through trackers
- 2. State and federal income taxes





Modifications to Existing Revenue Mechanisms

PCCAM Redesign Proposal

The current Power Costs & Credit Adjustment Mechanism (PCCAM) does not allow for timely response to changes in market conditions.

NorthWestern proposes:

- Annual updates to forecasted costs
- Monthly adjustments to outstanding balances
- More granular modeling to better capture the market

FCRM Redesign Proposal

The current decoupling, or the Fixed Cost Recovery Mechanism (FCRM), pilot design is flawed because it does not cover all customers or all fixed costs.

NorthWestern proposes to fix this to include all customers and all fixed costs.





New Revenue Mechanisms

NorthWestern Proposes new revenue adjustment mechanisms to support three areas critical to safe and reliable service for our customers.

Enhanced Wildfire Mitigation Plan

- Allows for the ability to adjust rates to reflect the recovery of the annual expenses and new capital in service associated with NorthWestern's 5-Year Enhanced Wildfire Mitigation Plan.
- Any differences between forecasted and actual costs would be trued up at the end of the 5-year period of 2024-2028.

Cyber/IT

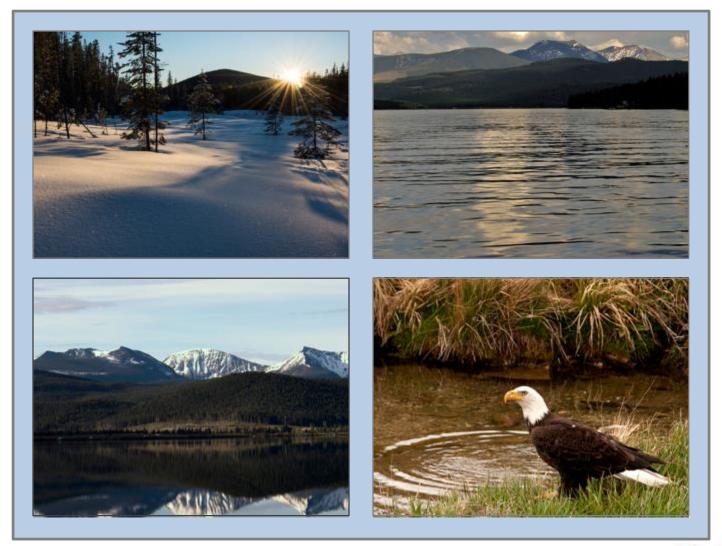
- Allows for the ability to increase recovery of costs associated with maintenance and support agreements in between rate review based on escalation factor tied to inflation.
- The reasonableness of an inflation escalator would be reexamined in the next rate review.

Reliability

- Allows for the ability to recover on an interim basis costs related to new Reliability resources once inservice in between rate reviews.
- Costs would be subject to refund and reviewed in the next rate review.
- NorthWestern seeks to include recovery of Yellowstone County Generating Station.



2022 Earning & Other







Summary Financial Results

(Full Year)

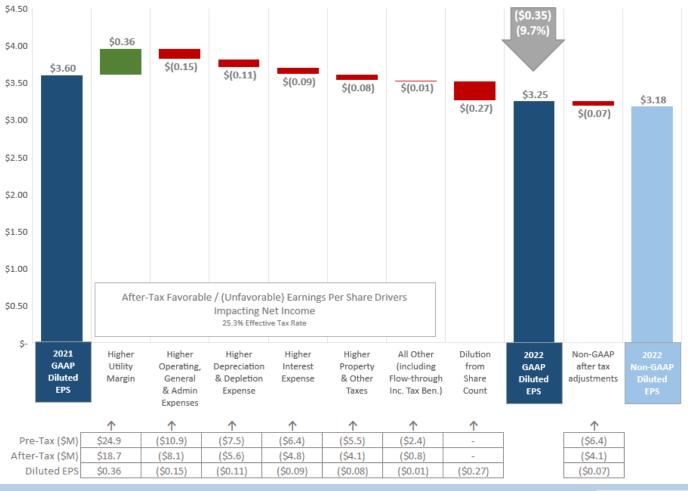
| (in millions except per share amounts) | Twelve Months Ended December 31, | | | | | | |
|---|----------------------------------|---------|----|---------|----|---------|------------|
| | | 2022 | | 2021 | Va | ariance | % Variance |
| Operating Revenues | \$ | 1,477.8 | \$ | 1,372.3 | \$ | 105.5 | 7.7% |
| Fuel, purchased supply & direct transmission | | | | | | | |
| expense (exclusive of depreciation and depletion) | | 492.0 | | 425.5 | | 66.5 | 15.6% |
| Utility Margin (1) | | 985.8 | | 946.8 | | 39.0 | 4.1% |
| Operating Expenses | | | | | | | |
| Operating and maintenance | | 221.4 | | 208.3 | | 13.1 | 6.3% |
| Administrative and general | | 113.8 | | 101.9 | | 11.9 | 11.7% |
| Property and other taxes | | 192.5 | | 173.4 | | 19.1 | 11.0% |
| Depreciation and depletion | | 195.0 | | 187.5 | | 7.5 | 4.0% |
| Total Operating Expenses | | 722.7 | | 671.1 | | 51.6 | 7.7% |
| Operating Income | | 263.1 | | 275.7 | | (12.6) | (4.6%) |
| Interest expense | | (100.1) | | (93.7) | | (6.4) | (6.8%) |
| Other income, net | | 19.4 | | 8.2 | | 11.2 | 136.6% |
| Income Before Taxes | | 182.4 | | 190.2 | | (7.8) | (4%) |
| Income tax benefit (expense) | | 0.6 | | (3.4) | | 4.0 | (117.6%) |
| Net Income | \$ | 183.0 | \$ | 186.8 | \$ | (3.8) | (2.0%) |
| Effective Tax Rate | | (0.3%) | | 1.8% | | (2.1%) | |
| Diluted Average Shares Outstanding | | 56.3 | | 51.9 | | 4.4 | 8.5% |
| Diluted Earnings Per Share | \$ | 3.25 | \$ | 3.60 | \$ | (0.35) | (9.7%) |
| Dividends Paid per Common Share | \$ | 2.52 | \$ | 2.48 | \$ | 0.04 | 1.6% |



EPS Bridge

After-tax Earnings Per Share

(Full Year)



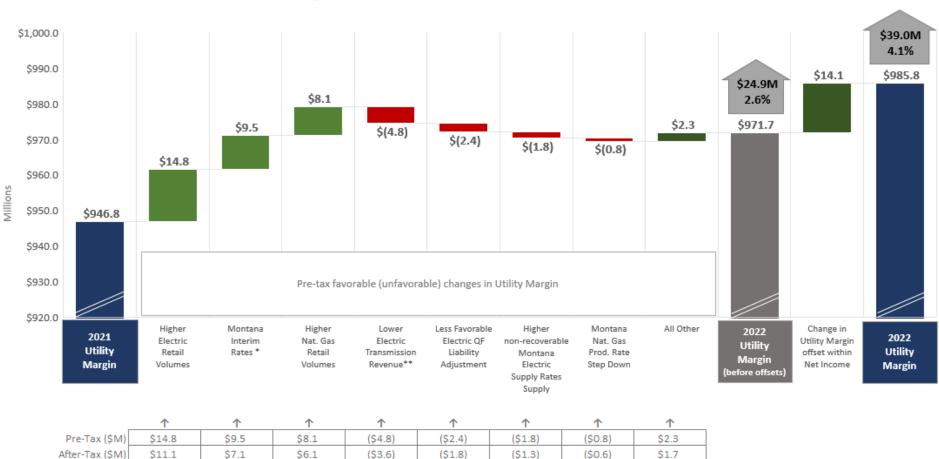
Full year earnings per share driven by increased operating expense (including property taxes and depreciation), interest expense and dilution from higher average shares outstanding. These determents were partly offset by weather, customer growth and Montana interim rates.

See "Non-GAAP Financial Measures" slide in the appendix for additional detail on this measure.



Utility Margin Bridge (Full Year)





\$24.9 Million or 2.6% increase in Utility Margin due to items that impact Net Income.

\$0.12

(\$0.07)

\$0.14

NOTE: Utility Margin is a non-GAAP Measure See appendix slide titled "Explaining Utility Margin" for additional disclosure.

\$0.21

Diluted EPS

(\$0.03)

(\$0.01)

\$0.03



Utility Margin

(Full Year)

| (dol | llars | in | milli | ons) |
|------|-------|-----|----------|------|
| laci | iai 3 | ,,, | ,,,,,,,, | uis, |

12 Months Ended December 31,

| | 2022 | 2021 | Varia | nce |
|--------------------------|----------|----------|---------|------|
| Electric | \$ 782.1 | \$ 757.4 | \$ 24.7 | 3.3% |
| Natural Gas | 203.7 | 189.4 | 14.3 | 7.6% |
| Total Utility Margin (1) | \$ 985.8 | \$ 946.8 | \$ 39.0 | 4.1% |

Increase in utility margin due to the following factors:

- \$ 14.8 Higher electric retail volumes
 - 9.5 Montana interim rates (subject to refund)
 - 8.1 Higher natural gas retail volumes
 - (4.8) Lower transmission revenue (due primarily to \$4.7M prior year recognition of deferred transmission interim rates)
 - (2.4) Less favorable electric QF liability adjustment
 - (1.8) Higher non-recoverable Montana electric supply costs
 - (0.8) Reduction of rates from the step down of natural gas production assets
 - <u>2.3</u> Other
- \$ 24.9 Change in Utility Margin Items <u>Impacting</u> Net Income
- \$ 13.3 Higher property taxes recovered in revenue, offset in property tax expense
 - 2.5 Higher operating expenses recovered in revenue, offset in O&M expense
 - 0.3 Higher gas production taxes recovered in revenue, offset in property & other taxes
 - (2.0) Lower revenue from higher production tax credits, offset in income tax expense
- \$ 14.1 Change in Utility Margin Offset Within Net Income
- \$ 39.0 Increase in Utility Margin

T

Operating Expenses

(Full Year)

| (dol | llars | in | millic | ns |
|---------|-------|-----|--------|----|
| 1 ~ ~ . | iu. o | ••• | | |

Twelve Months Ended December 31,

| | 2022 | 2021 | Var | iance |
|----------------------------|----------|----------|-------------|-------|
| Operating & maintenance | \$ 221.4 | \$ 208.3 | \$ 13.1 | 6.3% |
| Administrative & general | 113.8 | 101.9 | \$25.0 11.9 | 11.7% |
| Property and other taxes | 192.5 | 173.4 | 19.1 | 11.0% |
| Depreciation and depletion | 195.0 | 187.5 | 7.5 | 4.0% |
| Operating Expenses (2) | \$ 722.7 | \$ 671.1 | \$ 51.6 | 7.7% |

Increase in operating expenses due to the following factors:

| ф 7 Е | I liabar danraaiatian | 01/000000 0110 10 | ~l~~t ~dd:t:~~~ |
|--------------|-----------------------|-------------------|-----------------|
| \$ 7.5 | Higher depreciation | expense due to | plant additions |

- 5.5 Higher property tax expense due to an increase in the estimated state and local taxes
- 2.2 Higher insurance expense
- 2.0 Increase in uncollectible accounts (due to prior year collection of previously written off balances)
- 1.9 Higher cost of materials
- 1.8 Higher technology implementation and maintenance expense
- 1.6 Higher travel expenses
- 1.6 Higher fleet fuel costs
- 1.0 Higher advertising expenses
- 0.4 Higher expenses at our electric generation facilities
- (2.1) Lower labor and benefits (1)
- (1.6) Prior year write off of preliminary construction costs
- _<u>2.1___</u> Other
- \$ 23.9 Change in Operating Expense Items Impacting Net Income
- \$ 13.6 Higher property and other taxes recovered in trackers, offset in revenue
 - 12.8 Higher pension and other postretirement benefits, offset in other income (1)
 - 2.5 Higher operating and maintenance expenses recovered in trackers, offset in revenue
 - (1.2) Lower non-employee directors deferred compensation, offset in other income
- \$ 27.7 Change in Operating Expense Items Offset Within Net Income
- \$ 51.6 Increase in Operating Expenses

- (1) In order to present the total change in labor and benefits, we have included the change in the non-service cost component of our pension and other postretirement benefits, which is recorded within other income on our Condensed Consolidated Statements of Income. This change is offset within this table as it does not affect our operating expenses.
- (2) (excluding fuel, purchased supply and direct transmission expense)"



Operating to Net Income

(Full Year)

(dollars in millions)

Twelve Months Ended December 31,

| | 2022 | 2021 | Varia | ance |
|------------------------------|----------|----------|-----------|--------|
| Operating Income | \$ 263.1 | \$ 275.7 | \$ (12.6) | (4.6%) |
| Interest expense | (100.1) | (93.7) | (6.4) | (6.8%) |
| Other income, net | 19.4 | 8.2 | 11.2 | 136.6% |
| Income Before Taxes | 182.4 | 190.2 | (7.8) | (4.1%) |
| Income tax benefit (expense) | 0.6 | (3.4) | 4.0 | 117.6% |
| Net Income | \$ 183.0 | \$ 186.8 | \$ (3.8) | (2.0%) |

- **\$6.4 million increase in interest expenses** was primarily due to higher interest rates on borrowings under our revolving credit facilities, partly offset by higher capitalization of allowance for funds used during construction (AFUDC).
- **\$11.2 million increase in other income** was primarily due to a decrease in the non-service cost component of pension expense and higher capitalization of AFUDC, partly offset by a \$2.5 million CREP penalty, which relates to litigation we have been involved in associated with our past progress towards meeting obligations to acquire renewable energy projects as mandated by the recently repealed Montana CREP requirement, and a decrease in the value of deferred shares held in trust for non-employee directors deferred compensation (which is offset in operating expense)..
- **\$4.0 million Income tax improvement** was primarily due to lower pre-tax income along with higher flow-through benefits.





Tax Reconciliation

(Full Year)

| (in millions) | Twelve Months Ended December 31, | | | | | | | | |
|--|----------------------------------|---------|---------|----------|----------|--|--|--|--|
| | 20 | 22 | 20 | Variance | | | | | |
| Income Before Income Taxes | \$182.4 | | \$190.2 | | (\$7.8) | | | | |
| Income tax calculated at federal statutory rate | 38.3 | 21.0% | 40.0 | 21.0% | (1.7) | | | | |
| Permanent or flow through adjustments: | | | | | | | | | |
| State income taxes, net of federal provisions | 0.6 | 0.3% | 0.4 | 0.1% | 0.2 | | | | |
| Flow - through repairs deductions | (22.7) | (12.4%) | (21.9) | (11.5%) | (0.8) | | | | |
| Production tax credits | (13.2) | (7.2%) | (11.5) | (6.1%) | (1.7) | | | | |
| Amortization of excess deferred income tax (DIT) | (1.7) | (0.9%) | (0.6) | (0.3%) | (1.1) | | | | |
| Income tax return to accrual adjustment | (1.4) | (0.8%) | - | 0.0% | (1.4) | | | | |
| Plant and depreciation of flow-through items | (0.2) | (0.1%) | (0.9) | (0.6%) | 0.7 | | | | |
| Other, net | (0.3) | (0.2%) | (2.1) | (0.8%) | 1.8 | | | | |
| Sub-total | (38.9) | (21.3%) | (36.6) | (19.2%) | (2.3) | | | | |
| Income Tax (Benefit) Expense | \$ (0.6) | (0.3%) | \$ 3.4 | 1.8% | \$ (4.0) | | | | |





GAAP to Non-GAAP Earnings

(Full Year)

| | Twelve Months Ended December 31, | | | | | | | | | | | | | |
|---|---|-------------------|---|---------------------------------------|---|---|-----------------------------|--------------------------------|---|--|---------------------------------------|---|---------------------|---|
| | GAAP and Non-GAAP | | | | | | | | | | | | | |
| | GAAP | Nor | n-GAAP A | djustmer | nts | Non GAAP | Non-G Varia | | Non GAAP Non-GAAP Adjustments | | | | GAAP | |
| (in millions) | Twelve Months Ended Dec. 31, 2022 | Favorable Weather | Move Pension Expense to OG&A (disaggregated with ASU 2017-07) | Non-employee Deferred Compensation | Community Renewable Energy Project Penalty (not tax deductible) | Twelve Months Ended Dec. 31, 2022 | <u>Varia</u> \$ | nce % | Twelve Months Ended Dec. 31, 2021 | QF Liability - adjustment associated with one-time clarification of contract | Non-employee Deferred Compensation | Move Pension Expense to OG&A (disaggregated with ASU 2017-07) | Unfavorable Weather | Twelve Months Ended Dec. 31, 2021 |
| Revenues | \$1,477.8 | (8.9) | - | - | - | \$1,468.9 | \$102.4 | 7.5% | \$1,366.5 | (6.9) | - | - | 1.1 | \$1,372.3 |
| Fuel, supply & dir. tx Utility Margin (2) | 492.0 985.8 | (8.9) | - | - | - | 492.0 976.9 | 66.5 35.9 | 15.6% 3.8% | 425.5 941.0 | (6.9) | - | - | 1.1 | 425.5 946.8 |
| Op. Expenses OG&A Expense Prop. & other taxes Depreciation Total Op. Exp. | 335.2 192.5 195.0 722.7 | - - - | (6.0) - - (6.0) | (0.1) - - (0.1) | - - - | 329.1 192.5 195.0 716.6 | 13.3 19.1 7.5 39.9 | 4.2% 11.0% 4.0% | 315.8 173.4 187.5 676.7 | | (1.3) - - (1.3) | 6.9 - - 6.9 | | 310.2 173.4 187.5 671.1 |
| Op. Income | 263.1 | (8.9) | 6.0 | 0.1 | _ | 260.3 | (4.0) | -1.5% | 264.3 | (6.9) | 1.3 | (6.9) | 1.1 | 275.7 |
| Interest expense Other Inc. (Exp.), net Pretax Income | (100.1) 19.4 182.4 | - (8.9) | - (6.0) - | - (0.1) | - 2.5 2.5 | (100.1) 15.8 176.0 | (6.4) 2.0 (8.4) | -6.8% 14.5% -4.6% | (93.7) 13.8 184.4 | - - (6.9) | - (1.3) | - 6.9 - | 1.1 | (93.7) 8.2 190.2 |
| Income tax Ben / (Exp | | 2.3 | - | - | - | 2.9 | 4.9 | 241.1% | (2.0) | 1.7 | - | - | (0.3) | (3.4) |
| Net Income | \$183.0 | (6.6) | - | - | 2.5 | \$178.9 | (\$3.5) | -1.9% | \$182.4 | (5.2) | - | - | 0.8 | \$186.8 |
| ETR Diluted Shares | -0.3% 56.3 | 25.3% | - | - | 0.0% | 56.3 | 4.4 | 8.5% | 1.1% 51.9 | 25.3% | - | - | 25.3% | 1.8% 51.9 |
| Diluted EPS | \$3.25 | (0.11) | - | - | 0.04 | \$3.18 | (\$0.33) | -9.4% | \$3.51 | (0.10) | - | - | 0.01 | \$3.60 |

The adjusted non-**GAAP** measures presented in the table are being shown to reflect significant items that are non-recurring or a variance from normal weather. however they should not be considered a substitute for financial results and measures determined or calculated in accordance with GAAP.

(1) As a result of the adoption of Accounting Standard Update 2017-07 in March 2018, pension and other employee benefit expense is now disaggregated on the GAAP income statement with portions now recorded in both OG&A expense and Other (Expense) Income lines. To facilitate better understanding of trends in year-over-year comparisons, the non-GAAP adjustment above re-aggregates the expense in OG&A - as it was historically presented prior to the ASU 2017-07 (with no impact to net income or earnings per share). (2) Utility Margin is a non-GAAP Measure See the slide titled "Explaining Utility Margin" for additional disclosure.



Weather Impact Adjustment

(Full Year)

| (millions) | 2022 Pretax (Favorable) Unfavorable Impact | | | | | | | | | |
|--|--|------------|-----------|---------|-----------|-------------|--|--|--|--|
| Customer Class | <u>Q1</u> | <u>Q2</u> | <u>Q3</u> | Q1-Q3 | <u>Q4</u> | <u>2022</u> | | | | |
| Commercial Electric (reversed in Q4) | \$ 0. | 1 \$ (0.1) | \$ (2.1) | 6 (2.1) | \$ 2.1 | s — | | | | |
| Residential Electric | 0. | 1 (0.7) | (3.2) | (3.8) | (1.8) | (5.6) | | | | |
| Commercial Natural Gas | 0. | 1 (0.6) | 0.3 | (0.2) | (0.7) | (0.9) | | | | |
| Residential Natural Gas | 0.3 | 3 (1.6) | 8.0 | (0.5) | (1.9) | (2.4) | | | | |
| Non-GAAP adjustment for unfavorable (favorable) weather | \$ 0.0 | 6 \$ (3.0) | \$ (4.2) | 6.6) | \$ (2.3) | \$ (8.9) | | | | |

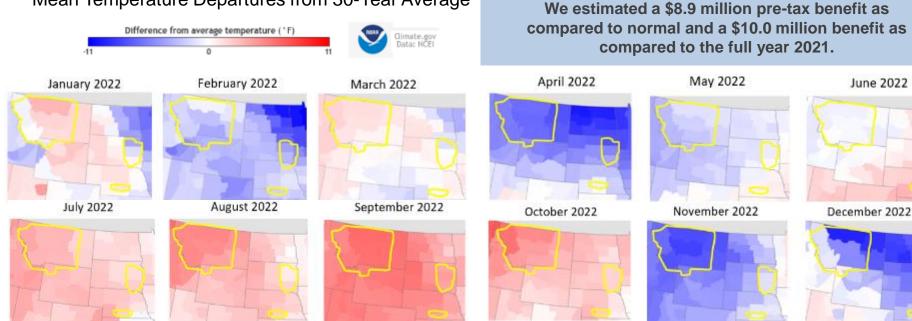
| | 2021 Pretax (Favorable) Unfavorable Impact | | | | | | | | | | |
|--|--|------------|----|-----------|-----------|------------|-------|---|-----------|----|-------|
| <u>Customer Class</u> | (| Q <u>1</u> | | <u>Q2</u> | <u>Q3</u> | <u>Q</u> 1 | -Q3 | | <u>Q4</u> | 2 | 2022 |
| Commercial Electric | \$ | 0.1 | \$ | (0.9) \$ | (1.6) | \$ | (2.4) | 9 | 0.5 | \$ | (1.9) |
| Residential Electric | | 0.3 | | (1.3) | (2.1) | | (3.1) | | 1.4 | | (1.7) |
| Commercial Natural Gas | | 0.3 | | 0.1 | 0.1 | | 0.5 | | 1.0 | | 1.5 |
| Residential Natural Gas | | 0.6 | | 0.1 | 0.2 | | 0.9 | | 2.3 | | 3.2 |
| Non-GAAP adjustment for unfavorable (favorable) weather | \$ | 1.3 | \$ | (2.0) \$ | (3.4) | s | (4.1) | 9 | 5.2 | \$ | 1.1 |

Revision to non-GAAP weather normalization method - Up to, and including, Q3 2022, our weather normalizing adjustment included the estimated impact from four customer classes; commercial electric, residential electric, commercial natural gas and residential natural gas. Due to a statistically low correlation coefficient of our commercial electric customers' usage patterns, we will no longer include a weather normalizing adjustment for this customer class. As a result, the weather adjustment in the fourth quarter reflects the reversal of the first three quarters of commercial electric customer impact (eliminating the commercial electric impact for the year).



Weather

Mean Temperature Departures from 30-Year Average



Drought Conditions in Montana vs 30-Year Normal

| = | | | | | | | | | |
|--------------------------|------------------------|------------|-------|-------|-------|-------|-------|------|------|
| Intensity | Week | Date | None | D0-D4 | D1-D4 | D2-D4 | D3-D4 | D4 | DSCI |
| None D0 (Abnormally Dry) | Current | 2023-01-24 | 4.81 | 95.19 | 59.89 | 37.00 | 10.80 | 0.00 | 203 |
| D1 (Moderate Drought) | Last Week | 2023-01-17 | 7.84 | 92.16 | 59.89 | 36.33 | 10.80 | 0.00 | 199 |
| D2 (Severe Drought) | 3 Months Ago | 2022-10-25 | 10.43 | 89.57 | 74.32 | 41.97 | 15.61 | 0.00 | 221 |
| D3 (Extreme Drought) | Start of Calendar Year | 2022-12-27 | 12.08 | 87.92 | 59.92 | 35.11 | 12.16 | 0.00 | 195 |
| D4 (Exceptional Drought) | Start of Water Year | 2022-09-27 | 5.40 | 94.60 | 77.46 | 45.05 | 12.35 | 0.00 | 229 |
| No Data | One Year Ago | 2022-01-25 | 7.50 | 92.50 | 89.22 | 85.89 | 45.54 | 7.64 | 321 |

Approximately 60% of the state of Montana is in moderate and 37% in severe drought conditions. However, this is a significant improvement from a year ago where approximately 86% of the state was in severe drought conditions.

Source: www.drought. gov/states/ montana



GAAP to Non-GAAP Earnings

(Fourth Quarter)

| | Three Months Ended December 31, | | | | | | | | | | | | |
|---|--|---------------------|---|---------------------------------------|--|-------------------------------|--------------------------------|--|---|---------------------------------------|---|---------------------|--|
| | GAAP | Non-GAA | AP Adjustr | ments | Non GAAP | | | | No | n-GAAP | Adjustmer | nts | GAAP |
| (in millions) | Three Months Ended Dec. 31, 2022 | Favorable Weather | Move Pension Expense to OG&A (disaggregated with ASU 2017-07) | Non-employee Deferred Compensation | Three Months Ended Dec. 31, 2022 | <u>Varia</u> \$ | % | Three Months Ended Dec. 31, 2021 | QF Liability - adjustment associated with one-time clarification of contract term | Non-employee Deferred Compensation | Move Pension Expense to OG&A (disaggregated with ASU 2017-07) | Unfavorable Weather | Three Months Ended Dec. 31, 2021 |
| Revenues Fuel, supply & dir. tx Utility Margin (2) | \$425.2 152.9 272.3 | (2.3) | _ | _ | \$422.9 152.9 270.0 | \$69.9 38.5 31.4 | 19.8% 33.7% 13.2% | \$353.0 114.4 238.6 | 0.5 | _ | _ | 5.2 5.2 | \$347.3 114.4 232.9 |
| Op. Expenses OG&A Expense Prop. & other taxes Depreciation Total Op. Exp. | 87.5 52.2 49.3 | - | (2.0) | (0.6) | 84.9 52.2 49.3 186.4 | 3.4 17.2 2.7 23.3 | 4.2% 49.1% 5.8% | 81.5 35.0 46.6 163.1 | - | 0.1 | 10.1 10.1 | - | 71.3 35.0 46.6 152.9 |
| Op. Income | 83.3 | (2.3) | 2.0 | 0.6 | 83.6 | 8.1 | 10.7% | 75.5 | 0.5 | (0.1) | (10.1) | 5.2 | 80.0 |
| Interest expense Other (Exp.) Inc., net | (27.1) 7.6 | | (2.0) | (0.6) | (27.1) 5.0 | (3.7) 0.5 | -15.8% 11.1% | (23.4) 4.5 | | 0.1 | 10.1 | | (23.4) (5.7) |
| Pretax Income Income tax (Exp) / Ben | 63.8 2.9 | (2.3) 0.6 | - | - | 61.5 3.5 | 4.9 4.5 | 8.7% 431.8% | 56.6 (1.0) | 0.5 (0.1) | - | - | 5.2 (1.3) | 50.9 0.4 |
| Net Income | \$66.7 | (1.7) | - | - | \$65.0 | \$9.4 | 16.9% | \$55.6 | 0.4 | - | - | 3.9 | \$51.3 |
| Diluted Shares | -4.5% 58.5 | 25.3% | | - | -5.7% 58.5 | 4.9 | 9.1% | 1.8% 53.6 | 25.3% | _ | - | 25.3% | -0.8% 53.6 |
| Diluted EPS | \$1.16 | (0.03) | - | - | \$1.13 | \$0.09 | 8.7% | \$1.04 | 0.01 | - | - | 0.07 | \$0.96 |

The adjusted non-**GAAP** measures presented in the table are being shown to reflect significant items that are non-recurring or a variance from normal weather. however they should not be considered a substitute for financial results and measures determined or calculated in accordance with GAAP.

(1) As a result of the adoption of Accounting Standard Update 2017-07 in March 2018, pension and other employee benefit expense is now disaggregated on the GAAP income statement with portions now recorded in both OG&A expense and Other (Expense) Income lines. To facilitate better understanding of trends in year-over-year comparisons, the non-GAAP adjustment above re-aggregates the expense in OG&A - as it was historically presented prior to the ASU 2017-07 (with no impact to net income or earnings per share).

(2) Utility Margin is a non-GAAP Measure See the slide titled "Explaining Utility Margin" for additional disclosure.





Quarterly PCCAM Impacts

Pre-tax Millions

| | <u>Q1</u> | <u>Q2</u> | <u>Q3</u> | <u>Q4</u> | Full Year |
|-----------------------------|-----------------|-----------|-----------|-----------|-------------|
| '17/'18 Tracker First ful | l year recorded | in Q3 | \$3.3 | | \$3.3 |
| '18/'19 Tracker | | | (\$5.1) | \$0.3 | (4.8) |
| 2018 (Expense) Benefit | \$0.0 | \$0.0 | (\$1.8) | \$0.3 | (\$1.5) |
| | | | | : | Full Year |
| '18/'19 Tracker | (\$1.6) | \$4.6 | | | \$3.0 |
| '19/'20 Tracker | | | \$0.1 | (\$0.7) | (0.6) |
| 2019 (Expense) Benefit | (\$1.6) | \$4.6 | \$0.1 | (\$0.7) | \$2.4 |
| - | | | | į | Full Year |
| CU4 Disallowance ('18/'19 T | racker) | | | (\$9.4) | (\$9.4) |
| '19/'20 Tracker | (\$0.1) | \$0.2 | | | \$0.1 |
| Recovery of modeling costs | \$0.7 | | | | \$0.7 |
| '20/'21 Tracker | | | (\$0.6) | (\$0.3) | (\$0.9) |
| 2020 (Expense) Benefit | \$0.6 | \$0.2 | (\$0.6) | (\$0.3) | (\$0.1) |
| | | | | | Full Year |
| '20/'21 Tracker | (\$0.8) | (\$0.5) | | | (\$1.3) |
| '21/'22 Tracker | | | (\$2.7) | (\$1.4) | (\$4.1) |
| 2021 (Expense) Benefit | (\$0.8) | (\$0.5) | (\$2.7) | (\$1.4) | (\$5.4) |
| - | | | | ! | |
| | <u>Q1</u> | <u>Q2</u> | <u>Q3</u> | <u>Q4</u> | ear-to-Date |
| '21/'22 Tracker | (\$0.8) | (\$0.8) | | | (\$1.6) |
| '22/'23 Tracker | | | (\$4.0) | (\$1.6) | (\$5.6) |
| 2022 (Expense) Benefit | (\$0.8) | (\$0.8) | (\$4.0) | (\$1.6) | (\$7.2) |
| Year-over-Year Variance | \$0.0 | (\$0.3) | (\$1.3) | (\$0.2) | (\$1.8) |

In 2017, the Montana legislature revised the statute regarding our recovery of electric supply costs. In response, the MPSC approved a new design for our electric tracker in 2018, effective July 1, 2017. The revised electric tracker, or PCCAM established a baseline of power supply costs and tracks the differences between the actual costs and revenues. Variances in supply costs above or below the baseline are allocated 90% to customers and 10% to shareholders, with an annual adjustment. From July 2017 to May 2019, the PCCAM also included a "deadband" which required us to absorb the variances within +/- \$4.1 million from the base, with 90% of the variance above or below the deadband collected from or refunded to customers. In 2019, the Montana legislature revised the statute effective May 7, 2019, prohibiting a deadband, allowing 100% recovery of QF purchases, and maintaining the 90% / 10% sharing ratio for other purchases.

Balance Sheet

| (dollars in millions) | <u> </u> | | 31, As of Decembe 2021 | |
|---|----------|---------|---------------------------|---------|
| Cash and cash equivalents | \$ | 8.5 | \$ | 2.8 |
| Restricted cash | | 14.0 | | 15.9 |
| Accounts receivable, net | | 245.0 | | 198.7 |
| Inventories | | 107.4 | | 80.6 |
| Other current assets | | 164.1 | | 139.7 |
| Goodwill | | 357.6 | | 357.6 |
| PP&E and other non-current assets | | 6,421.4 | | 5,985.1 |
| Total Assets | \$ | 7,317.8 | \$ | 6,780.4 |
| Payables | | 201.5 | | 115.2 |
| Current Maturities - debt and leases | | 147.6 | | 2.9 |
| Other current liabilities | | 271.7 | | 261.5 |
| Long-term debt & capital leases | | 2,483.2 | | 2,553.4 |
| Other non-current liabilities | | 1,548.6 | | 1,507.7 |
| Shareholders' equity | | 2,665.2 | | 2,339.7 |
| Total Liabilities and Equity | \$ | 7,317.8 | \$ | 6,780.4 |
| Capitalization: | | | | |
| Short-Term Debt & Short-Term Finance Leases | | 147.6 | | 2.9 |
| Long-Term Debt & Long-Term Finance Leases | | 2,483.2 | | 2,553.4 |
| Less: Basin Creek Finance Lease | | (11.9) | | (14.8) |
| Shareholders' Equity | | 2,665.2 | | 2,339.7 |
| Total Capitalization | \$ | 5,284.1 | \$ | 4,881.2 |
| Ratio of Debt to Total Capitalization | | 49.6% | | 52.1% |

Debt to Total
Capitalization
down from last
year and slightly
below our targeted
50% - 55%
range with the
incremental equity
issuance in the 4th
quarter of 2022.



Cash Flow

(Full Year)

| | Twelve Mor Decem | _ | | |
|---|---------------------|----|---------|--|
| (dollars in millions) | 2022 | | 2021 | |
| Operating Activities | | | | |
| Net Income | \$ 183.0 | \$ | 186.8 | |
| Non-Cash adjustments to net income | 183.1 | | 187.5 | |
| Changes in working capital | (37.0) | | (120.6) | |
| Other non-current assets & liabilities | (21.9) | | (33.7) | |
| Cash provided by Operating Activities | 307.2 | | 220.0 | |
| Cash used in Investing Activities | (516.8) | | (435.8) | |
| Cash provided by Financing Activities | 213.3 | | 217.5 | |
| | | | | |
| Cash provided by Operating Activities | \$ 307.2 | \$ | 220.0 | |
| Less: Changes in working capital | (37.0) | | (120.6) | |
| Funds from Operations | \$ 344.2 | \$ | 340.6 | |
| PP&E additions | 515.1 | | 434.3 | |
| Capital expenditures included in trade accounts payable | 64.8 | | 29.0 | |
| Total Capital Investment | \$ 579.9 | \$ | 463.3 | |

Cash from Operating Activities increased by \$87.2 million primarily due to \$78.0 million increase in collection of energy supply costs from customers.

Funds from Operations increased by \$3.6 million over prior period.

| Net Under-Collected Supply Costs (in millions) | | | | | | |
|--|-----------------------|---------------------|----------|--|--|--|
| | Beginning (Jan. 1) | Ending (Dec. 31) | Outflow | | | |
| 2021 | \$4.8 | \$99.1 | (\$94.3) | | | |
| 2022 | \$99.1 | \$115.4 | (\$16.3) | | | |
| 2022 lr | mprovement | (less outflow) | \$78.0 | | | |

We anticipate issuing \$75 million of common stock through our At-the-Market program in 2023.

Debt maturities are manageable with approximately \$144 million due in 2023.

Financing plans (targeting a FFO to Debt ratio > 14%) are expected maintain our current credit ratings and are subject to change.



Qualified Facility Earnings Adjustment

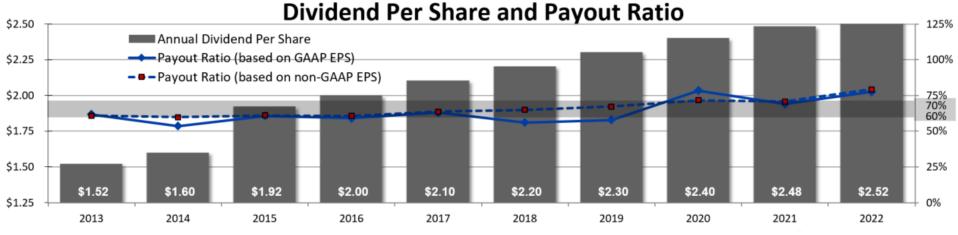
| (Millions) | Annual actual contract price escalation | Annual adjustment for actual output and pricing | Adjustment associated with the one-time clarification in contract term | Total |
|------------|---|---|--|----------|
| Nov-12 | (Arbitration) \$47.9 Non-GAAP Adj. | \$0.0 | \$0.0 | \$47.9 |
| Jun-13 | \$0.0 | 1.0 | 0.0 | \$1.0 |
| Jun-14 | \$0.0 | 0.0 | 0.0 | \$0.0 |
| Jun-15 | (\$6.1) _{Non-GAAP Adj} . | 1.8 | 0.0 | (\$4.3) |
| Jun-16 | \$0.0 | 1.8 | 0.0 | \$1.8 |
| Jun-17 | \$0.0 | 2.1 | 0.0 | \$2.1 |
| Jun-18 | \$17.5 Non-GAAP Adj. | 9.7 | 0.0 | \$27.2 |
| Jun-19 | \$3.3 | 3.1 | 0.0 | \$6.4 |
| Jun-20 | \$2.2 | 0.9 | 0.0 | \$3.1 |
| Jun-21 | (\$2.1) | 2.6 | 8.7 Non-GAAP Adj. | \$9.2 |
| Sep-21 | \$0.0 | 0.0 | (1.3) Non-GAAP Adj. | (\$1.3) |
| Dec-21 | \$0.0 | 0.0 | (0.4) _{Non-GAAP Adj.} | (\$0.4) |
| Jun-22 | \$3.3 -Year Better (Worse) | 1.8 | 0.0 | \$5.1 |
| 2013 | (\$47.9) | 1.0 | 0.0 | (\$46.9) |
| 2014 | \$0.0 | (1.0) | 0.0 | (\$1.0) |
| 2015 | (\$6.1) | 1.8 | 0.0 | (\$4.3) |
| 2016 | \$6.1 | 0.0 | 0.0 | \$6.1 |
| 2017 | \$0.0 | 0.3 | 0.0 | \$0.3 |
| 2018 | \$17.5 | 7.6 | 0.0 | \$25.1 |
| 2019 | (\$14.2) | (6.6) | 0.0 | (\$20.8) |
| 2020 | (\$1.1) | (2.2) | 0.0 | (\$3.3) |
| 2021 | (\$4.3) | \$1.7 | \$7.0 | \$4.4 |
| 2022 | \$5.4 | (\$0.8) | (\$7.0) | (\$2.4) |

Our electric QF liability consists of unrecoverable costs associated with contracts covered under PURPA that are part of a 2002 stipulation with the MPSC and other parties. Risks / losses associated with these contracts are born by shareholders, not customers. Therefore, any mitigation of prior losses and / or benefits of liability reduction also accrue to shareholders.



EPS & Dividend History

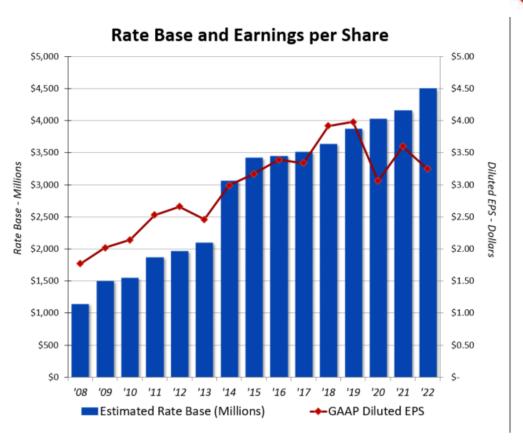




2013-2022 CAGR's: GAAP EPS: 3.1% - Non-GAAP EPS: 2.7% - Dividend: 5.8%

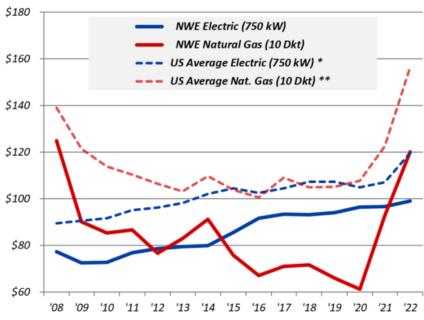
See appendix for "Non-GAAP Financial Measures"

Investment for Our Customers' Benefit



Typical Residential Electric and Natural Gas Bill

(average Montana, South Dakota and Nebraska monthly residential customer bill)



^{*} Electric - EEI Typical Bills and Average Summer and Winter Rates Report (2008-2022)

Over the past decade we have been reintegrating our Montana energy supply portfolio and making additional investments across our entire service territory to enhance system safety, reliability and capacity.

We have made these enhancements with minimal impact to customers' bills while maintaining bills lower than the US average.

As a result we have also been able to deliver solid earnings growth for our investors.

2008-2022 CAGRs 2008-2022 CAGRs 2008-2022 CAGRs

Estimated Rate Base: 10.4% NWE typical electric bill: 1.8% US average electric bill: 2.1%*

GAAP Diluted EPS: 4.4%

NWE typical natural gas bill: (0.3%)

US average natural gas bill: 0.8%**

^{**} Natural Gas - EIA U.S. Price of Natural Gas Delivered to Residential Customers (2008-2022) Note: 2022 data is as of November 2022

2022 System Statistics







Owned Energy Supply

| Electric (MW) | MT | SD | Total |
|---------------------|-----------|-----------|--------------|
| Base load coal | 222 | 211 | 433 |
| Wind | 51 | 80 | 131 |
| Hydro | 459 | - | 459 |
| Other resources (2) | 150 | 155 | 305 |
| | 882 | 446 | 1,328 |
| Natural Gas (Bcf) | <u>MT</u> | <u>SD</u> | <u>Total</u> |
| Proven reserves | 35.1 | - | 35.1 |
| Annual production | 3.1 | - | 3.1 |
| Storage | 17.8 | - | 17.8 |

Transmission

Total

| Electric (GWh) | 12,396 | 24 | 12,420 |
|-------------------|-----------|-----------|--------------|
| Natural Gas (Bcf) | 47 | 35 | 82 |
| System (miles) | <u>MT</u> | <u>SD</u> | <u>Total</u> |
| Electric | 6,597 | 1,308 | 7,905 |
| Natural gas | 2,235 | 55 | 2,290 |
| Total | 8,832 | 1,363 | 10,195 |
| | | | |

Distribution

| Demand | MT | SD / NE (1) | Total |
|----------------|-----------|-------------|--------------|
| Daily MWs | 750 | 200 | 950 |
| Peak MWs | 1,250 | 340 | 1,590 |
| Annual GWhs | 6,600 | 1,750 | 8,350 |
| Annual Bcf | 23 | 11 | 34 |
| | | | |
| Customers | <u>MT</u> | SD / NE | <u>Total</u> |
| Electric | 398,200 | 64,700 | 462,900 |
| Natural gas | 209,100 | 92,200 | 301,300 |
| Total | 607,300 | 156,900 | 764,200 |
| | | | |
| System (miles) | MT | SD / NE | <u>Total</u> |
| Electric | 18,534 | 2,342 | 20,876 |
| Natural gas | 5,099 | 2,545 | 7,644 |
| Total | 23,633 | 4,887 | 28,520 |

Note: Statistics above are as of 12/31/2022 except for electric transmission for others which is 2021 data

- (1) Nebraska is a natural gas only jurisdiction
- (2) Dave Gates Generating Station (DGGS) in Montana is a 150 MW nameplate facility but consider it a 105 MW (60 MW FERC & 45MW MPSC jurisdictions) peaker

Trans for Others



T

Experienced and Engaged Board of Directors



Dana J. Dykhouse

- Chairman
- Independent
- Since Jan. 2009



Anthony T. Clark

- · Nom. & Gov., HR
- Independent
- Since Dec. 2016



Jan R. Horsfall

- SETO (chair), Audit
- Independent
- Since April 2015



Britt E. Ide

- · Nom. & Gov., HR
- Independent
- Since April 2017



Kent T. Larson

- · SETO, Audit
- Independent
- · Since July 2022



Brian B. Bird

- Chief Executive Officer
- Non-independent
- Since January 2023



Linda G. Sullivan

- · Audit (Chair), SETO
- Independent
- Since April 2017



Mahvash Yazdi

- HR (Chair), SETO
- Independent
- Since December 2019

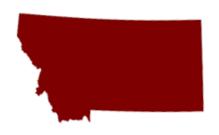


Jeff W. Yingling

- Nom. & Gov.(Chair), Audit
- Independent
- · Since October 2019

Our Commissioners

Montana Public Service Commission



| | | Began | Term |
|-----------------------------------|--------------|---------|--------|
| <u>Name</u> | <u>Party</u> | Serving | Ends |
| James Brown (President) | R | Jan-21 | Jan-25 |
| Jennifer Fielder (Vice President) | R | Jan-21 | Jan-25 |
| Annie Bukacek | R | Jan-23 | Jan-27 |
| Tony O'Donnell | R | Jan-17 | Jan-25 |
| Randy Pinocci | R | Jan-23 | Jan-27 |

Commissioners are elected in statewide elections from each of five districts. Leadership positions are elected by fellow Commissioners.

Commissioner term is four years, Chairperson term is two years.

South Dakota Public Utilities Commission



| | | Began | Term |
|--------------------------|-------|----------------|-------------|
| <u>Name</u> | Party | <u>Serving</u> | <u>Ends</u> |
| Kristie Fiegen (Chair) | R | Aug-11 | Jan-25 |
| Gary Hanson (Vice Chair) | R | Jan-03 | Jan-27 |
| Chris Nelson | R | Jan-11 | Jan-29 |

Commissioners are elected in statewide elections. Chairperson is elected by fellow Commissioners. Commissioner term is six years, Chairperson term is one year.

Nebraska Public Service Commission



| | | Began | Term |
|------------------------|--------------|----------------|-------------|
| <u>Name</u> | <u>Party</u> | <u>Serving</u> | <u>Ends</u> |
| Eric Kamler | R | Jan-23 | Jan-29 |
| Christian Mirch | R | Jan-23 | Jan-27 |
| Tim Schram | R | Jan-07 | Jan-25 |
| Kevin Stocker | R | Jan-23 | Jan-29 |
| Dan Watermeier (Chair) | R | Jan-19 | Jan-25 |

Commissioners are elected in statewide elections. Chairperson is elected by fellow Commissioners. Commissioner term is six years, Chairperson term is one year.



Non-GAAP Financial Measures (1 of 4)

This presentation includes financial information prepared in accordance with GAAP, as well as other financial measures, such as Utility Margin, Adjusted Non-GAAP pretax income, Adjusted Non-GAAP net income and Adjusted Non-GAAP Diluted EPS that are considered "non-GAAP financial measures." Generally, a non-GAAP financial measure is a numerical measure of a company's financial performance, financial position or cash flows that excludes (or includes) amounts that are included in (or excluded from) the most directly comparable measure calculated and presented in accordance with GAAP.

We define Utility Margin as Operating Revenues less fuel, purchased supply and direct transmission expense (exclusive of depreciation and depletion) as presented in our Consolidated Statements of Income. This measure differs from the GAAP definition of Gross Margin due to the exclusion of Operating and maintenance, Property and other taxes, and Depreciation and depletion expenses, which are presented separately in our Consolidated Statements of Income. A reconciliation of Utility Margin to Gross Margin, the most directly comparable GAAP measure, is included in this presentation.

Management believes that Utility Margin provides a useful measure for investors and other financial statement users to analyze our financial performance in that it excludes the effect on total revenues caused by volatility in energy costs and associated regulatory mechanisms. This information is intended to enhance an investor's overall understanding of results. Under our various state regulatory mechanisms, as detailed below, our supply costs are generally collected from customers. In addition, Utility Margin is used by us to determine whether we are collecting the appropriate amount of energy costs from customers to allow recovery of operating costs, as well as to analyze how changes in loads (due to weather, economic or other conditions), rates and other factors impact our results of operations. Our Utility Margin measure may not be comparable to that of other companies' presentations or more useful than the GAAP information provided elsewhere in this report.

Management also believes the presentation of Adjusted Non-GAAP pre-tax income, Adjusted Non-GAAP net income and Adjusted Non-GAAP Diluted EPS is more representative of normal earnings than GAAP pre-tax income, net income and EPS due to the exclusion (or inclusion) of certain impacts that are not reflective of ongoing earnings. The presentation of these non-GAAP measures is intended to supplement investors' understanding of our financial performance and not to replace other GAAP measures as an indicator of actual operating performance. Our measures may not be comparable to other companies' similarly titled measures.



Non-GAAP Utility Margin Reconciliation (2 of 4)

Reconciliation of Gross Margin to Utility Margin for quarter ending December 31,

| | Ele | ctric | Natur | al Gas | To | otal |
|---|----------|----------|----------|---------|----------|----------|
| | 2022 | 2021 | 2022 | 2021 | 2022 | 2021 |
| (in millions) | | | | | | |
| Reconciliation of gross margin to utility margin | | | | | | |
| Operating Revenues | \$ 299.1 | \$ 253.2 | \$ 126.1 | \$ 94.1 | \$ 425.2 | \$ 347.3 |
| Less: Fuel, purchased supply and direct transmission expense (exclusive of depreciation and depletion shown separately below) | 93.5 | 76.0 | 59.5 | 38.4 | 153.0 | 114.4 |
| Less: Operating & maintenance expense | 46.6 | 34.4 | 14.0 | 14.6 | 60.6 | 49.0 |
| Less: Property and other tax expense | 40.6 | 26.8 | 11.7 | 8.3 | 52.3 | 35.1 |
| Less: Depreciation and depletion expense | 41.1 | 38.7 | 8.2 | 7.8 | 49.3 | 46.5 |
| Gross Margin | 77.3 | 77.3 | 32.7 | 25.0 | 110.0 | 102.3 |
| Plus: Operating & maintenance expense | 46.6 | 34.4 | 14.0 | 14.6 | 60.6 | 49.0 |
| Plus: Property and other tax expense | 40.6 | 26.8 | 11.7 | 8.3 | 52.3 | 35.1 |
| Plus: Depreciation and depletion | 41.1 | 38.7 | 8.2 | 7.8 | 49.3 | 46.5 |
| Utility Margin (1) | \$ 205.6 | \$ 177.2 | \$ 66.6 | \$ 55.7 | \$ 272.2 | \$ 232.9 |

Reconciliation of Gross Margin to Utility Margin Twelve Months Ending December 31,

| | Elec | ctric | Natura | al Gas | То | tal |
|---|-----------|-----------|----------|----------|-----------|-----------|
| | 2022 | 2021 | 2022 | 2021 | 2022 | 2021 |
| (in millions) | | | | | | |
| Reconciliation of gross margin to utility margin | | | | | | |
| Operating Revenues | \$1,106.5 | \$1,052.2 | \$ 371.3 | \$ 320.1 | \$1,477.8 | \$1,372.3 |
| Less: Fuel, purchased supply and direct transmission expense (exclusive of depreciation and depletion shown separately below) | 324.4 | 294.8 | 167.6 | 130.7 | 492.0 | 425.5 |
| Less: Operating & maintenance expense | 167.8 | 156.4 | 53.6 | 51.9 | 221.4 | 208.3 |
| Less: Property and other tax expense | 149.8 | 134.9 | 42.7 | 38.5 | 192.5 | 173.4 |
| Less: Depreciation and depletion expense | 162.4 | 154.6 | 32.6 | 32.8 | 195.0 | 187.4 |
| Gross Margin | 302.1 | 311.5 | 74.8 | 66.2 | 376.9 | 377.7 |
| Plus: Operating & maintenance expense | 167.8 | 156.4 | 53.6 | 51.9 | 221.4 | 208.3 |
| Plus: Property and other tax expense | 149.8 | 134.9 | 42.7 | 38.5 | 192.5 | 173.4 |
| Plus: Depreciation and depletion | 162.4 | 154.6 | 32.6 | 32.8 | 195.0 | 187.4 |
| Utility Margin (1) | \$ 782.1 | \$ 757.4 | \$ 203.7 | \$ 189.4 | \$ 985.8 | \$ 946.8 |

Utility Margin provides a useful measure for investors and other financial statement users to analyze our financial performance in that it excludes the effect on total revenues caused by volatility in energy costs and associated regulatory mechanisms. This information is intended to enhance an investor's overall understanding of results. Under our various state regulatory mechanisms, as detailed below, our supply costs are generally collected from customers. In addition, Utility Margin is used by us to determine whether we are collecting the appropriate amount of energy costs from customers to allow recovery of operating costs, as well as to analyze how changes in loads (due to weather, economic or other conditions), rates and other factors impact our results of operations. Our Utility Margin measure may not be comparable to that of other companies' presentations or more useful than the GAAP information provided elsewhere in this report.

Management believes that



Non-GAAP Earnings (3 of 4)

Use of Non-GAAP Financial Measures - Reconcile to Non-GAAP diluted EPS

| Pre-Tax Adjustments (\$ Millions) | | <u>2013</u> | <u>2014</u> | | <u>2015</u> | 2 | 016 | <u>2017</u> | | <u>2018</u> | | <u>2019</u> | | | <u>2020</u> | 2 | 021 | <u>2022</u> | | |
|---|-------------|-------------|----------------|------|-------------|----|--------|-------------|--------------|-------------|--------|-------------|--------|----|-------------|----|--------|-------------|-------|--|
| Reported GAAP Pre-Tax Income | \$ | 108.3 | \$ 110. | \$ | 181.2 | \$ | 156.5 | \$ | 176.1 | \$ | 178.3 | \$ 1 | 82.2 | \$ | 144.2 | \$ | 190.2 | \$ | 182.4 | |
| Non-GAAP Adjustments to Pre-Tax Income: | | | | | | | | | | | | | | | | | | | | |
| Weather | | (3.7) | (1.3 | 3) | 13.2 | | 15.2 | | (3.4) | | (1.3) | | (7.3) | | 9.8 | | 1.1 | | (8. | |
| Lost revenue recovery related to prior periods | | (1.0) | - | - / | - | | (14.2) | | - (=) | | - () | | - | | - | | - | | (| |
| Remove hydro acquisition transaction costs | | 6.3 | 15.4 | 1 | _ | | (14.2) | | | | _ | | _ | | _ | | _ | | - | |
| Exclude unplanned hydro earnings | | - | (8. | | | | _ | | _ | | - | | - | | - | | _ | | _ | |
| Remove benefit of insurance settlement | | _ | (0. | , | (20.8) | | _ | | _ | | _ | | _ | | _ | | _ | | _ | |
| QF liability adjustment | | - | _ | | 6.1 | | - | | - | | (17.5) | | - | | - | | (6.9) | | | |
| Electric tracker disallowance of prior period costs | | | | | 0.1 | | 12.2 | | | | (17.5) | | | | 9.9 | | (0.5) | | | |
| Income tax adjustment | | - | - | | | | 12.2 | | | | 9.4 | | | | 3.3 | | - | | | |
| | | | - | | _ | | | | | | 9.4 | | - | | | | | | 2. | |
| Community Renewable Energy Project Penalty | | - | - | | - | | - | | - | | - | | - | | - | | - | | | |
| Unplanned Equity Dilution from Hydro transaction | • | 400.0 | A 445 | | 470.7 | • | 400.7 | • | 470.7 | • | 400.0 | • | 740 | • | 402.0 | • | 404.4 | • | 470 | |
| Adjusted Non-GAAP Pre-Tax Income | \$ | 109.8 | \$ 115. | 3 \$ | 179.7 | \$ | 169.7 | \$ | 172.7 | \$ | 168.9 | \$ 1 | 74.9 | \$ | 163.9 | \$ | 184.4 | \$ | 176. | |
| Tax Adjustments to Non-GAAP Items (\$ Mill | io <u>2</u> | 2013 | <u>2014</u> | | <u>2015</u> | 2 | 016 | | 2017 | <u>20</u> | 18 | <u>20</u> | 19 | | 2020 | 2 | 021 | | 2022 | |
| GAAP Net Income | \$ | 94.0 | \$ 120. | 7 \$ | 151.2 | \$ | 164.2 | \$ | 162.7 | \$ | 197.0 | \$ 2 | 02.1 | \$ | 155.2 | \$ | 186.8 | \$ | 183. | |
| Non-GAAP Adjustments Taxed at 38.5% ('12-'17) and 25.3% (| '18-currr | rent): | | | | | | | | | | | | | | | | | | |
| Weather | | (2.3) | (0. | 3) | 8.1 | | 9.3 | | (2.1) | | (1.0) | | (5.5) | | 7.3 | | 0.8 | | (6. | |
| Lost revenue recovery related to prior periods | | (0.6) | (0. | • | - | | (8.7) | | (2.1) | | (1.0) | | - | | - | | - | | (0. | |
| Remove hydro acquisition transaction costs | | 3.9 | 9. | | _ | | (0.1) | | | | _ | | _ | | _ | | | | _ | |
| Exclude unplanned hydro earnings | | - | (5.4 | | | | - | | | | _ | | | | _ | | | | | |
| Remove benefit of insurance settlement | | | (3. | +) | (12.8) | | | | | | | | | | | | | | | |
| QF liability adjustment | | | - | | 3.8 | | | | | | (13.1) | | | | - | | (5.2) | | | |
| | | | - | | 3.0 | | 7.5 | | | | (13.1) | | - | | 7.4 | | (0.2) | | | |
| Electric tracker disallowance of prior period costs | | - | (40 | | | | (12.5) | | - | | (12.8) | | (22.8) | | | | | | | |
| Income tax adjustment | | - | (18. | 0) | - | | (12.5) | | - | | (12.8) | | (22.8) | | - | | - | | - | |
| Community Renewable Energy Project Penalty | | | | | | | | | | | | | | | | | | | 2. | |
| Unplanned Equity Dilution from Hydro transaction | _ | | | _ | | _ | | | | • | | | | | | _ | | _ | | |
| Non-GAAP Net Income | \$ | 94.9 | \$ 105. | \$ | 150.3 | \$ | 159.8 | \$ | 160.6 | \$ | 170.1 | \$ 1 | 73.8 | \$ | 169.9 | \$ | 182.4 | \$ | 178. | |
| Non-GAAP Diluted Earnings Per Share | 2 | 2013 | <u>2014</u> | | <u>2015</u> | 2 | 016 | | <u> 2017</u> | <u>20</u> | 18 | <u>20</u> | 19 | | 2020 | 2 | 021 | - : | 2022 | |
| Diluted Average Shares (Millions) | | 38.2 | 40. | | 47.6 | | 48.5 | | 48.7 | | 50.2 | | 50.8 | | 50.7 | | 51.9 | | 56. | |
| Reported GAAP Diluted earnings per share | \$ | 2.46 | \$ 2.9 | \$ | 3.17 | \$ | 3.39 | \$ | 3.34 | \$ | 3.92 | \$ | 3.98 | \$ | 3.06 | \$ | 3.60 | \$ | 3.2 | |
| Non-GAAP Adjustments: | | | | | | | | | | | | | | | | | | | | |
| Weather | | (0.05) | (0.0) | 2) | 0.17 | | 0.19 | | (0.04) | | (0.02) | | (0.11) | | 0.14 | | 0.01 | | (0.1 | |
| Lost revenue recovery related to prior periods | | (0.02) | - | | - | | (0.18) | | - | | - | | - | | - | | - | | - | |
| Remove hydro acquisition transaction costs | | 0.11 | 0.2 | 1 | - | | - | | - | | - | | - | | - | | - | | - | |
| Exclude unplanned hydro earnings | | - | (0.1 | 1) | - | | - | | - | | - | | - | | - | | - | | - | |
| Remove benefit of insurance settlements & recoveries | | - | - | | (0.27) | | - | | - | | - | | - | | - | | - | | - | |
| QF liability adjustment | | - | - | | 0.08 | | - | | _ | | (0.26) | | - | | - | | (0.10) | | 0.0 | |
| Electric tracker disallowance of prior period costs | | _ | _ | | - | | 0.16 | | _ | | - | | _ | | 0.15 | | - | | - | |
| Income tax adjustment | | - | (0.4 | 7) | _ | | (0.26) | | _ | | (0.25) | | (0.45) | | | | | | _ | |
| moonro tax adjuotinont | | | (0.4 | , | | | (0.20) | | | | (0.20) | | | | | | _ | | | |
| Community Renewable Energy Project Penalty | | | | | | | | | | | | | | | | | | | | |
| Community Renewable Energy Project Penalty Unplanned Equity Dilution from Hydro transaction | | - | 0.0 | , | - | | - | | _ | | _ | | | | _ | | | | | |



(per share)

Dividend per Share

Return on Average Equity (ROAE) - Non-GAAP Earnings

Non-GAAP Ratios and Metrics (4 of 4)

| 030 01 14011-0 | ~~ | · mui | Ciui ii | lousuio | , | IVIGCIIG | uyo | ut ituuo | | mi u | 114 140 | יוויסרווי | unu | tou Li O | | | | | | | | | |
|----------------|------|-------|---------|---------|----|----------|-----|----------|----|------|---------|-----------|-----|----------|----|------|----|------|----|------|------|--|--|
| | 2013 | | 2013 20 | | | 014 | 2 | 2015 | 2 | 016 | 2 | 2017 | | 2018 | | 2019 | | 2020 | | 021 | 2022 | | |
| \$ | 5 | 1.52 | \$ | 1.60 | \$ | 1.92 | \$ | 2.00 | \$ | 2.10 | \$ | 2.20 | \$ | 2.30 | \$ | 2.40 | \$ | 2.48 | \$ | 2.52 | | | |
| 5 | 5 | 2.46 | \$ | 2.99 | \$ | 3.17 | S | 3.39 | \$ | 3.34 | \$ | 3.92 | \$ | 3.98 | S | 3.06 | \$ | 3.60 | \$ | 3.25 | | | |

| Reported GAAP diluted EPS | \$ 2.46 | \$ 2.99 | \$ 3.17 | \$ 3.39 | \$ 3.34 | \$ 3.92 | \$ 3.98 | \$ 3.06 | \$ 3.60 | \$ 3.25 |
|--|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Dividend Payout Ratio - GAAP diluted EPS | 61.8% | 53.5% | 60.6% | 59.0% | 62.9% | 56.1% | 57.8% | 78.4% | 68.9% | 77.5% |
| Reported Non-GAAP diluted EPS | \$ 2.50 | \$ 2.68 | \$ 3.15 | \$ 3.30 | \$ 3.30 | \$ 3.39 | \$ 3.42 | \$ 3.35 | \$ 3.51 | \$ 3.18 |
| Dividend Payout Ratio - Non-GAAP diluted EPS | 60.8% | 59.7% | 61.0% | 60.6% | 63.6% | 64.9% | 67.3% | 71.6% | 70.7% | 79.2% |

Use of Non-GAAP Financial Measures - Dividend Payout Ratio to GAAP and Non-GAAP diluted FPS

| Use of No | n-GAA | P Financ | cial | Measures | s - F | Return on | Av | erage Eq | uity | for GAAF | an | d Non-G | ۱AF | Earning | s | | | |
|---|-------|----------|------|----------|-------|-----------|----|----------|------|----------|----|---------|-----|---------|----|---------|---------------|---------------|
| (per share) | | 2013 | | 2014 | | 2015 | | 2016 | | 2017 | | 2018 | | 2019 | | 2020 | 2021 | 2022 |
| GAAP Net Income (\$M's) | \$ | 94.0 | \$ | 120.7 | \$ | 151.2 | \$ | 164.2 | \$ | 162.7 | \$ | 197.0 | \$ | 202.1 | \$ | 155.2 | \$ 186.8 | \$ 183.0 |
| Average Quarterly Equity (\$M's) | \$ | 991.1 | \$ | 1,119.3 | \$ | 1,520.2 | \$ | 1,632.3 | \$ | 1,720.4 | \$ | 1,875.7 | \$ | 1,998.8 | \$ | 2,056.9 | \$ 2,186.8 | \$ 2,467.8 |
| Return On Average Equity (ROAE) - GAAP Earnings | | 9.5% | | 10.8% | | 9.9% | | 10.1% | | 9.5% | | 10.5% | | 10.1% | | 7.5% | 8.5% | 7.4% |
| Reported Non-GAAP diluted EPS | \$ | 2.50 | \$ | 2.68 | \$ | 3.15 | \$ | 3.30 | \$ | 3.30 | \$ | 3.39 | \$ | 3.42 | \$ | 3.35 | \$ 3.51 | \$ 3.18 |
| Average Diluted Shares (M) | \$ | 38.2 | \$ | 39.3 | \$ | 47.6 | \$ | 48.5 | \$ | 48.7 | \$ | 50.2 | \$ | 50.8 | \$ | 50.7 | \$ 51.9 | \$ 56.3 |
| Calculated Non-GAAP Adjusted Net Income (\$M's) | \$ | 94.9 | \$ | 105.3 | \$ | 150.3 | \$ | 160.2 | \$ | 160.6 | \$ | 170.8 | \$ | 174.3 | \$ | 170.4 | \$ 182.4 | \$ 178.9 |

9.8%

9.3%

9.1%

8.7%

8.3%

The data presented in this presentation includes financial information prepared in accordance with GAAP, as well as other Non-GAAP financial measures such as Utility Margin (Revenues less Fuel, purchased supply and direct transmission expense (exclusive of depreciation and depletion)), Free Cash Flows (Cash flows from operations less maintenance capex and dividends) and Net Debt (Total debt less capital leases), that are considered "Non-GAAP financial measures." Generally, a Non-GAAP financial measure is a numerical measure of a company's financial performance, financial position or cash flows that exclude (or include) amounts that are included in (or excluded from) the most directly comparable measure calculated and presented in accordance with GAAP. The presentation of Utility Margin, Free Cash Flows and Net Debt is intended to supplement investors' understanding of our operating performance. Utility Margin is used by us to determine whether we are collecting the appropriate amount of energy costs from customers to allow recovery of operating costs. Net Debt is used by our company to determine whether we are properly levered to our Total Capitalization (Net Debt plus Equity). Our Gross Margin, Free Cash Flows and Net Debt measures may not be comparable to other companies' similarly labeled measures. Furthermore, these measures are not intended to replace measures as determined in accordance with GAAP as an indicator of operating performance.

9.9%

9.6%

9.4%



8.3%

7.3%

Delivering a bright future

