

NorthWestern Energy



NorthWestern Energy Group, Inc.

dba: NorthWestern Energy

Ticker: NWE (Nasdaq)

www.northwesternenergy.com

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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," "believes," "seeks," or "will."

The information in this presentation is based upon our current expectations as of the date of this document 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 10-K and 10-Q along with other public filings with the SEC.



Overview

NWE – An Investment for the Long Term

Pure Electric & Gas Utility

- 100% pure electric & natural gas utility 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

- Approved Montana electric & natural gas and South Dakota electric rate reviews aid earnings, cash flow, and balance sheet strength
- NOLs and tax credits expected to mitigate future cash tax obligations
- History of consistent annual dividend growth



- Disciplined maintenance capital investment program focus on reliability, capacity, asset life and compliance
- Further opportunity for energy supply investment to meet significant capacity shortfalls

Financial Goals & Metrics

- Target 4%-6% EPS growth plus dividend yield to provide competitive total return
- Target dividend long-term payout ratio of 60%-70%
- Target debt to capitalization ratio of 50%-55% with liquidity of \$100 million or greater

Best Practices Corporate Governance









5th Best Governance Score



Recognized as one of America's Greatest Workplaces

About NorthWestern



Montana Operations

Electric

405,500 customers 25,274 miles - transmission & distribution lines 1,062 MW maximum capacity owned power generation

Natural Gas

212,100 customers 7,390 miles of transmission and distribution pipeline 17.85 Bcf of gas storage capacity Own 31.5 Bcf of proven natural gas reserves

Electric

Natural Gas



South Dakota Operations

Electric

64,800 customers

3,675 miles - transmission & distribution lines 446 MW nameplate owned power generation

Natural Gas

49,800 customers

1,802 miles of transmission and distribution pipeline



IOWA

Nebraska Operations

Natural Gas

43,100 customers 826 miles of distribution pipeline

Thermal Generating Plants

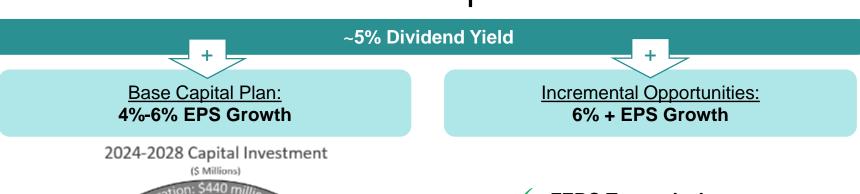
Natural Gas Reserves

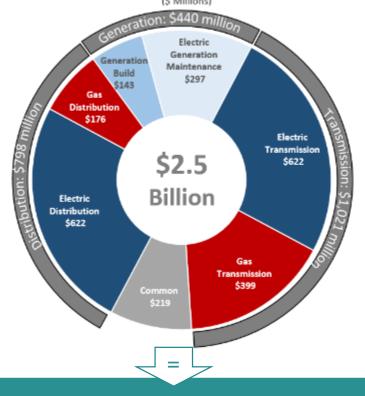
Peaking Plants

Wind Farm

Hydro Facilities

The NorthWestern Value Proposition





9%-11% Total Growth

- **✓** FERC Transmission
- ✓ Incremental generating capacity (subject to successful resource procurement bids)
- Qualifying Facility and / or Power Purchase Agreement buyouts
- Electrification supporting economic development

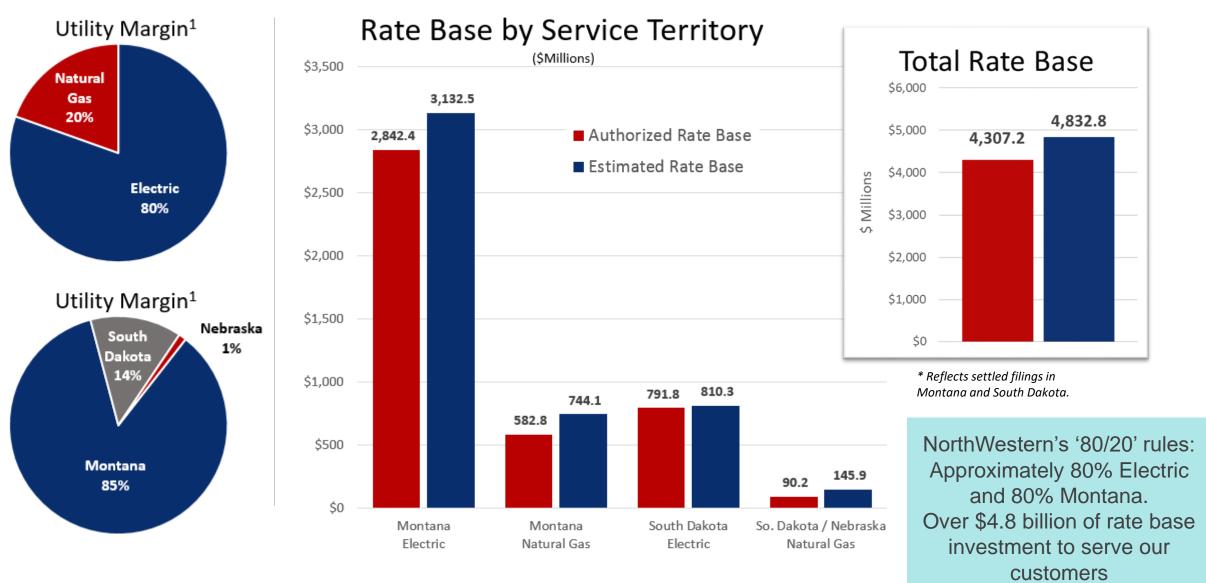


Nearly \$2.5 billion of highly executable and low-risk capital investment forecasted over the next five years.

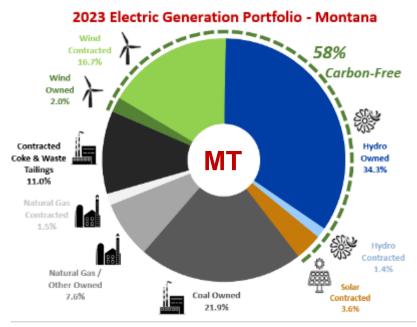
This investment is expected to drive annualized earnings and rate base growth of approximately 4% - 6%.

See slide titled "Strong Growth Outlook" for additional information.

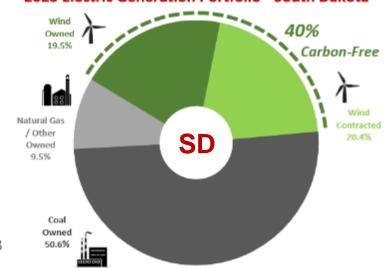
A Diversified Electric and Gas Utility



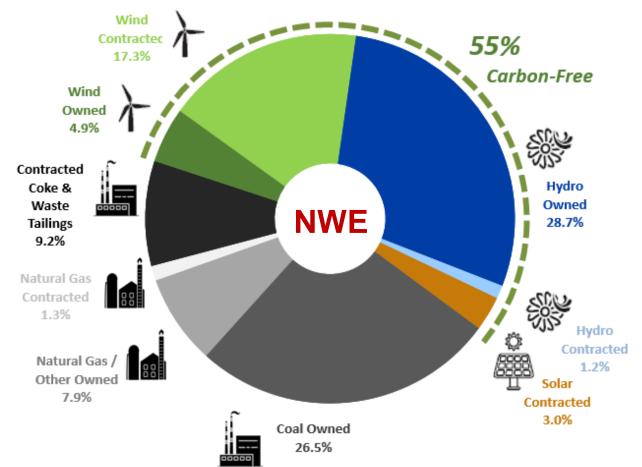
Highly Carbon-Free Supply Portfolio



2023 Electric Generation Portfolio - South Dakota



2023 Electric Generation Portfolio - Total NWE

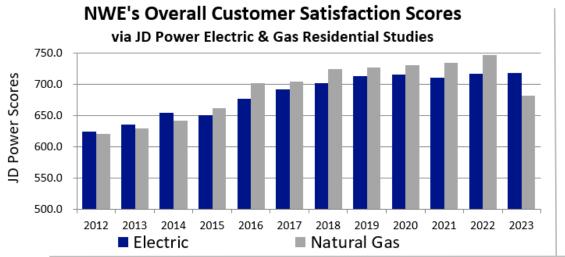


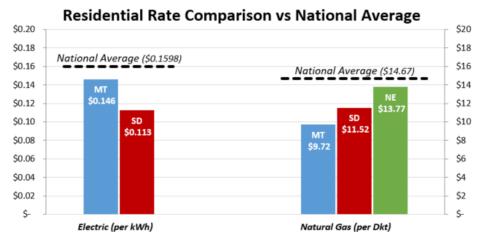
Contracted coke and waste tailings as well as a majority of the contracted wind, hydro and solar are federally mandated Qualifying Facilities, as defined under the Public Utility Regulatory Policies Act of 1978 (PURPA).

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.

Based upon 2023 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 ~40% in 2022. (eia.gov table 7.2b)

Strong Utility Foundation



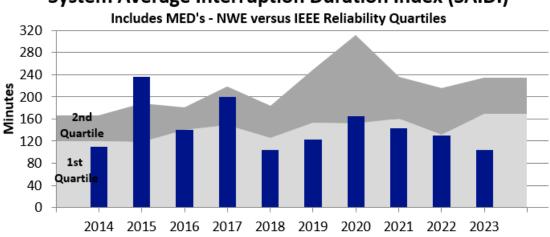


1) NWE rates are average for 2023: total residential revenues divided by total residential loads delivered

<u>Electric source:</u> U.S. EIA -Average Retail Price of Electricity, Monthly for 2023

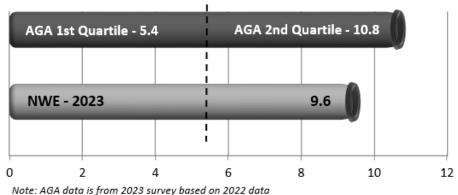
Natural Gas source: U.S. EIA - U.S. Price of Natural Gas Delivered to Residential Customers for 2023

System Average Interruption Duration Index (SAIDI)



Leaks per 100 Miles of Pipe

Excluding Excavation Damages - 2023

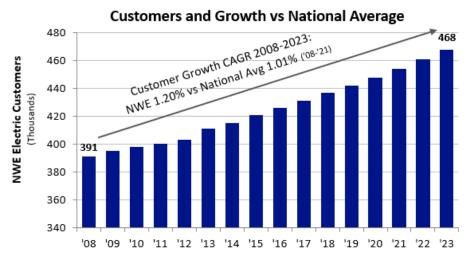


- Solid and generally improving JD Power Overall Customer Satisfaction Scores
- Solid electric system reliability

- Residential rates below national average¹
- Better than average natural gas leaks per mile

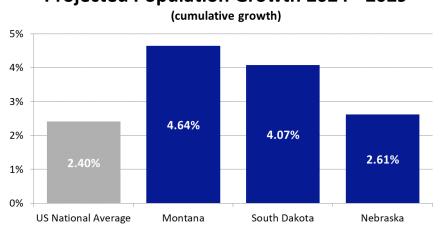
Solid Economic Indicators

Electric



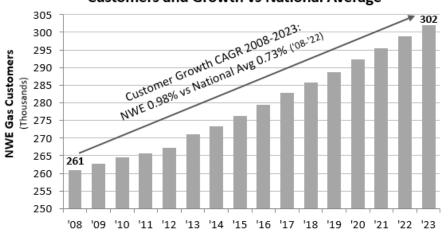
Source: Company 10K's, 2021/2022 EEI Statistical Yearbook – Table 7.2, and EIA.gov

Projected Population Growth 2024 - 2029



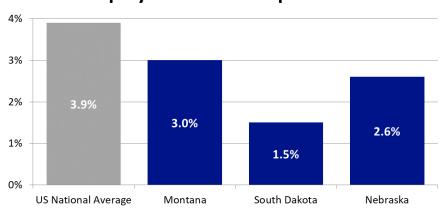
Natural Gas





Source: Company 10K's and EIA.gov

Unemployment Rate - September 2024



Source: U.S. Department of Labor via S&P Global Market Intelligence 11/1/2024

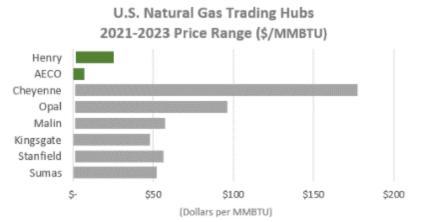
- Customer growth rates historically exceed National Averages.
- Projected population growth in our service territories better than the National Average.
- Unemployment rates better than National Average

NorthWestern's Combo-Advantage

- ✓ Combination electric & natural gas provider in Montana & South Dakota
 - Targeting best-in-class Customer Experience
 - Opportunity to invest in critical Capacity expansion (supply & transmission)
 - Continued Grid Evolution to improve resiliency and enhance wildfire mitigation efforts
 - Transforming our Digital Platform to enhance cyber-security & technology solutions
- ✓ Natural hedge between natural gas to electric conversions
- ✓ Primarily residential with commercial & industrial customers across many industries

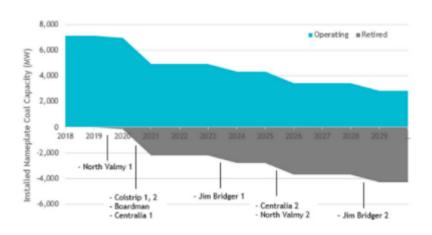


- Investment in production*, transmission, & distribution
- Extreme winters necessitate economical gas heating
- Energy Choice (Ban the Ban) laws in MT, SD, & NE
- Access to low & less volatile natural gas pricing
 - AECO & Henry Hub (Ventura)



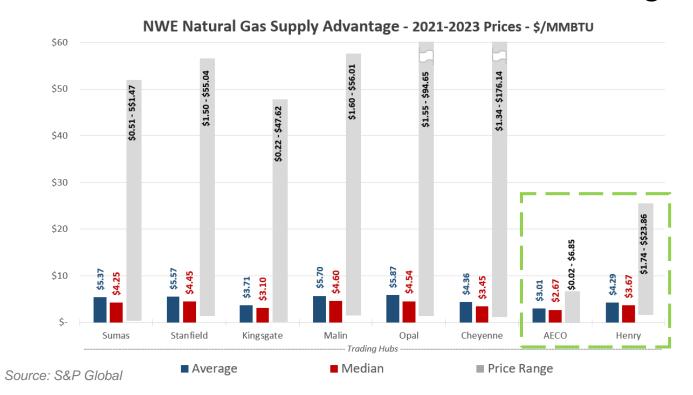


- Investment in generation, transmission, & distribution
- Highly diverse & carbon-free electric supply portfolio
- Broad footprint spanning multiple reliability & transmission regions / organizations
- Growing regional capacity deficit requiring investment



^{*}Proven and producing reserves only (no exploration)

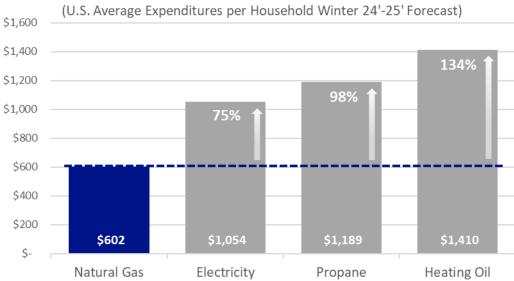
Natural Gas LDC – AECO Advantage to Customers



In South Dakota, we expect to facilitate the injection of enough renewable natural gas onto our system to meet the equivalent of approximately one-half of our residential natural gas requirements by the end of 2024 and two-thirds by the end of 2025.

Natural gas is one of the most affordable energy sources, and NWE has access to some of the lowest and most stable natural gas prices in the nation through the Alberta Energy Company (AECO) and Henry trading hubs.

Household Heating Affordability



Percentages show amount above natural gas.
Source: U.S. EIA Short-Term Energy Outlook - October 2024

Corporate Sustainability

Environmental



Social



Governance



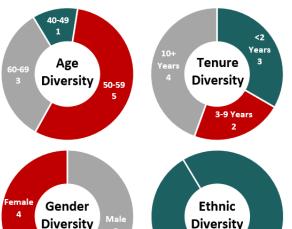
These eight publications provide valuable insight into NorthWestern Energy's Sustainability practices. The Sustainability Report includes Sustainability Accounting Standards Board (SASB) and Task Force on Climate-Related Financial Disclosures (TCFD) aligned reporting.

Best Practices Governance

Diverse Leadership

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

Board of Directors



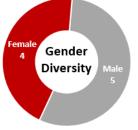
Executive Team

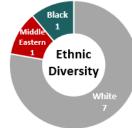
Recent Governance Recognition



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.





2023 CEO Pay

Ratio to Average Employee Salary

NWE 23:1

U.S. Utilities Average in '23 74:1

12 Member Peer Group Average in '23

47:1

Edison Electric Institute Emergency Response Award recipient

Recognized for our restoration response for both the May 2022 derecho in South Dakota and the historic flooding in Montana & Yellowstone National Park in June 2022.

America's Greatest Workplaces

Recognized by Newsweek as one of America's greatest workplaces in 2023.



20 / 20 - Women on Boards

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



CEO Pay to Peers¹

56%



Financial & Regulatory Update

Strong Growth Outlook

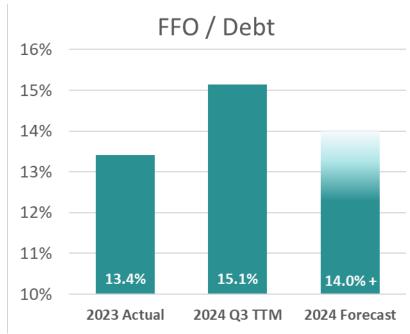
- **✓** Revised 2024 Non-GAAP EPS Guidance1 of \$3.32 \$3.47
 - Assumes normal weather, Montana interim rates starting in December, an effective tax rate of 9% to 11%, and diluted shares outstanding of 61.4 million.
- ✓ Affirming long-term (5 Year) expected growth rates
 - EPS growth of 4% to 6% from 2022 base year of \$3.18 Non-GAAP
 - Rate base growth of 4% to 6% from 2022 base year \$4.54 billion
 - Continued focus on earned returns driven by financial and operational execution
- ✓ No equity expected to fund the current 5-year | \$2.5 billion capital plan
 - Capital plan is expected to be funded by cash from operations (aided by net operating losses¹) and secured debt
 - Any equity needs would be driven by incremental opportunities
- ✓ Expect to maintain FFO / Debt > 14% through 2024 and beyond
- ✓ Earnings growth is expected to exceed dividend growth until we return to our targeted 60% to 70% payout ratio.

^{1.)} See "2024 Earnings Bridge" in the Appendix for additional detail.

Credit, Cash Flow, and Financing Plans

Credit Ratings

| | | Moody's | <u> </u> | <u>Fitch</u> |
|--------------|-----------|---------|----------|--------------|
| | Issuer | - | BBB | BBB |
| NWEG | Secured | - | - | - |
| (Hold-Co.) | Unsecured | - | | BBB |
| | Outlook | - | Stable | Stable |
| | | | | |
| NW Corp. | Issuer | Baa2 | BBB | BBB |
| (MT OpCo.) | Secured | A3 | A- | A- |
| | Unsecured | Baa2 | | BBB+ |
| | Outlook | Stable | Stable | Stable |
| | | | | |
| | Issuer | Baa2 | BBB | BBB |
| NWEPS | Secured | A3 | A- | A- |
| (SDNE OpCo.) | Unsecured | - | - | BBB+ |
| | Outlook | Stable | Stable | Stable |





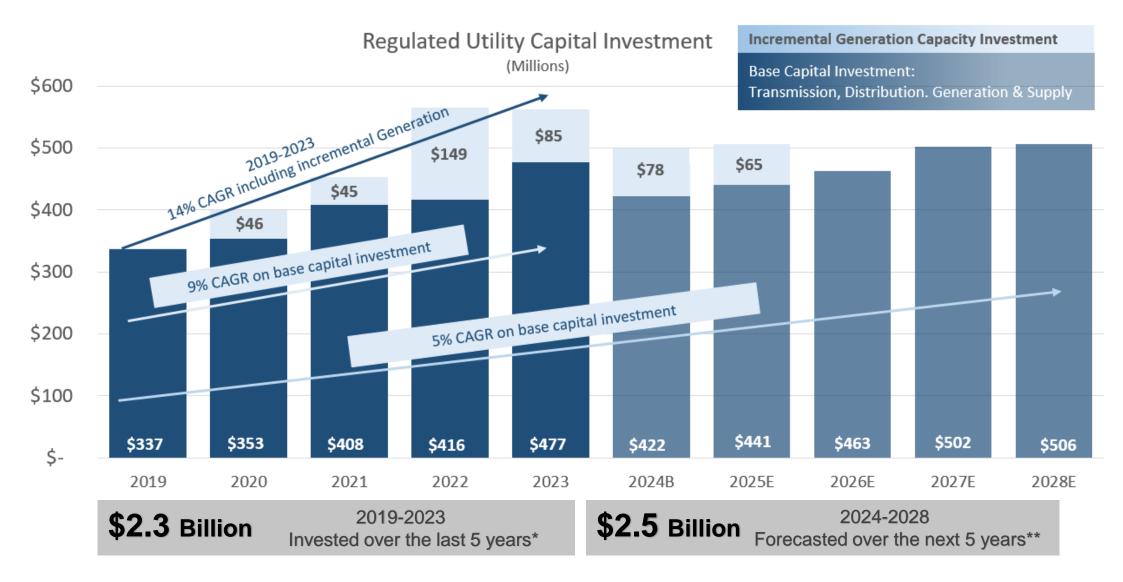
No equity expected to fund the current 5-year | \$2.5 billion capital plan

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

We expect to pay minimal cash taxes into 2028 due to utilization of our NOL's and tax credits.

Financing plans are subject to change.

Track Record of Growing Capital Investment

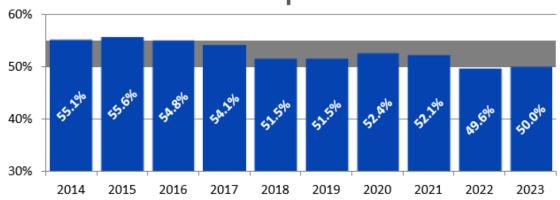


^{*} Historical Capital Investment includes property, plant and equipment additions and AFUDC Credit, both from our cash flow statement, and change in capital expenditures included in accounts payable.

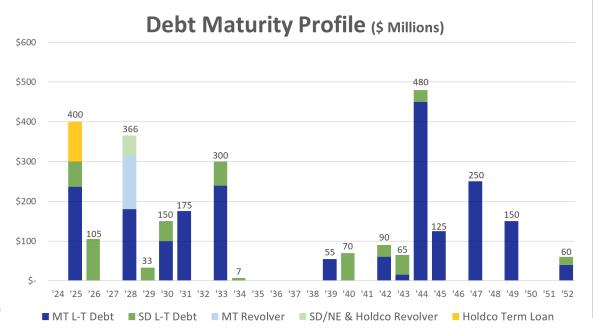
^{**} See Regulated Utility Five-Year Capital Forecast slide in the appendix for additional detail.

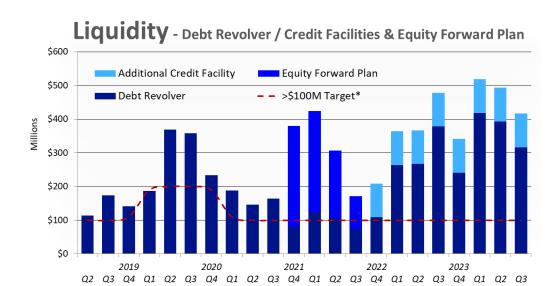
Solid Balance Sheet

Debt to Capital Ratio



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

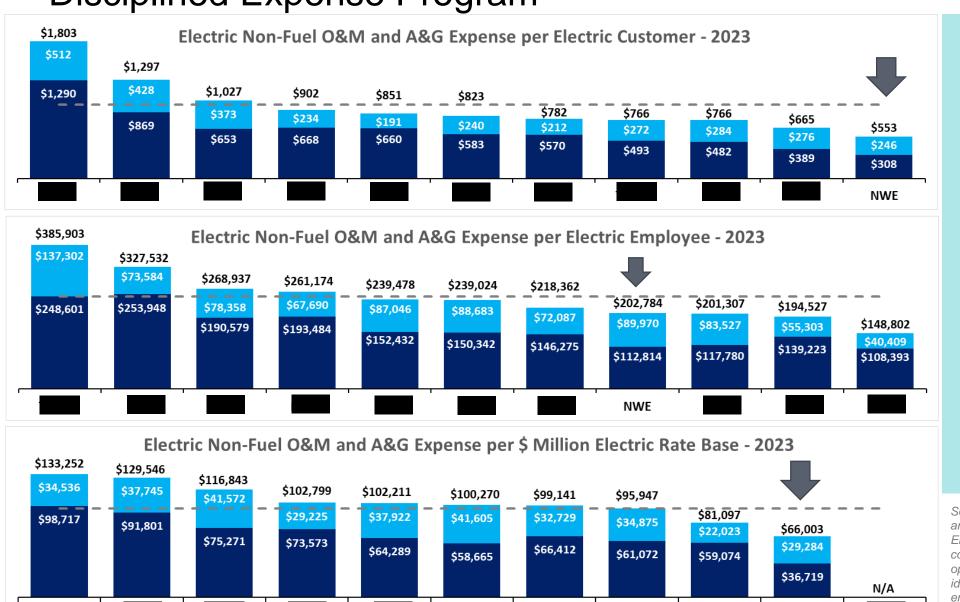




* Liquidity target was raised to \$200 million during the height of the Covid pandemic

Investment grade credit ratings, liquidity significantly greater than our \$100 million target, debt to capitalization at the bottom of our targeted 50%-55% range, and a manageable schedule of debt maturities.

Disciplined Expense Program



Per Customer...
Per Employee...
Per Rate Base...

NorthWestern maintains best-in-class expense efficiency among our regional peers.



Source: FERC Form 1 Reports - 2023 expenses and company filings through S&P Global IQ. Electric Non-Fuel O&M excludes fuel and steam costs for power generation, water costs for hydro operations, and purchased power cost unless identified in company disclosures. Electric employees are allocated by electric rate base weighting to total rate base.

NWE



Rate Reviews

Rate Review Summary

| | MT Electric | MT Natural Gas | SD Natural Gas | NE Natural Gas |
|----------------------|---|---|---|--|
| Date Filed | July 10, 2024 | July 10, 2024 | June 21, 2024 | June 6, 2024 |
| Test Year End | 2023 with 2024 Known & | 2023 with 2024 Known & | 2023 with 2024 Known & | 2023 with 2024 Known & |
| | Measurables | Measurables | Measurables | Measurables |
| Revenue Request | \$156.5 Million (\$69.4M net with Property Tax Tracker and PCCAM Adjustments) | \$28.6 Million | \$6.0 Million (\$4.4M Retail and \$1.6M Tx) | \$3.6 Million (\$3.3M Retail and \$0.3M Tx) |
| Equity Layer / ROE | Requested: 46.81% / 10.80% | Requested: 46.81% / 10.80% | Requested: 53.13% / 10.70% | Requested: 53.13% / 10.70% |
| | (Authorized: 48.02% / 9.65%) | (Authorized: 48.02% / 9.55%) | (Authorized: N/A / N/A) | (Authorized: N/A / 10.40%) |
| Debt Layer / | Requested: 53.19% / 4.57% | Requested: 53.19% / 4.57% | Requested: 46.87% / 4.42% | Requested: 46.87% / 4.42% |
| Cost of Debt | (Authorized: 51.98% / 4.01%) | (Authorized: 51.98% / 4.01%) | (Authorized: N/A / N/A) | (Authorized: N/A / 6.50%) |
| Authorized Rate Base | Requested: \$3.45 Billion | Requested: \$731.9 Million | Requested: \$95.6 Million | Requested: \$47.4 Million |
| | (Authorized: \$2.84 Billion) | (Authorized: \$582.8 Million) | (Authorized: \$65.9 Million) | (Authorized: \$24.3 Million) |
| Other Items to Note | \$874M of Gross Plant Investment | \$174M of Gross Plant Investment | \$80M of Gross Plant Investment | \$42M of Gross Plant Investment |
| | (Jan '23-Dec '24F) | (Jan '23-Dec '24F) | (Jan '10-Dec '23) | (Jan '07-Dec '23) |
| Key Dates | Requested Interim Rates Oct. 1, 2024 (MPSC decision pending) / New Rates May 23, 2025 | Requested Interim Rates Oct. 1, 2024 (MPSC decision pending) / New Rates May 23, 2025 | Interim rates 180 days from filing. Earliest rate increase would be Dec. 21, 2024 | Implemented interim rates Oct. 1, 2024 |

Key Dates of Montana procedural Schedule

- 12/20/24: Final day for data requests to NWE (with final responses due 1/10/25)
- 1/17/25: Intervenor testimony due
- 3/14/25: NWE rebuttal and crossintervenor testimony due
- 3/24/25: Final day to file settlements
- 4/22/25: Hearing Commences

See Rate Review Appendix for additional information

Note: For Montana electric, the equity and debt layer, ROE and cost of debt exclude Colstrip Unit 4 metrics of a 10.00% return on equity, an equity weighting of 50.0% and a return on rate base of 8.25%



Strategic Update

Energy West / Cut Bank Natural Gas Acquisition

Transaction Highlights

- Two natural gas LDC's in Montana: Energy West Montana ("EWM") and Cut Bank Gas Co. ("CBGC") from Hope Utilities
- 33,000 customers in Great Falls area, West Yellowstone and Cut Bank communities
- EWM's and CBGC's currently authorized rates will remain until our next natural gas rate review

Purchase Price

Asset purchase price of \$39 million*, subject to a number of customary closing conditions

Approvals and Timing

- Expected closing in the first quarter of 2025
- Subject to Montana Public Service Commission approval (August 2024 filing)

Customers

- Opportunity to acquire assets strategically located within our service territory
- Consistent with focus on our existing regulated utility business

Communities

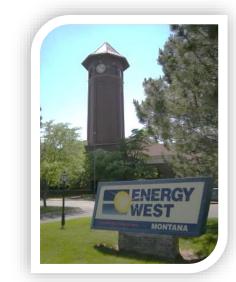
- Expands and reinforces NorthWestern's commitment to Montana, its communities and residents
- Opportunity to expand NorthWestern's charitable and economic development impact

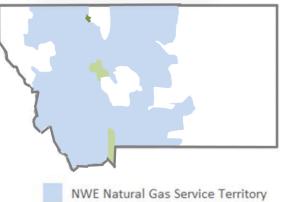
Employees

- EWM and CBGC employees offered employment with NWE
- · NorthWestern remains committed to competitive pay, benefits and opportunity for advancement

Investors

- Regulated distribution assets within our existing geography
- Expected to be earnings and credit neutral





Cut Bank Service Territory

^{*} Approximately 1.5x estimated 2024 ending Property Plant & Equipment balance

Colstrip Transactions Overview

NorthWestern Energy entered into an agreement to acquire Puget Sound Energy's ownership interests in Colstrip Units 3 and 4.

This transaction is in addition to our previously disclosed agreement with Avista to acquire their ownership interest in Colstrip.

Avista

Announcement Date: January 2023

Effective Date: December 31, 2025

Generating Capacity: 222 MW

(111 MW of each CU 3 & 4)

Acquisition Price: \$0.0

Puget Sound

July 2024

December 31, 2025

370 MW

(185 MW of each CU 3 & 4)

\$0.0

The no-cost acquisition will allow us to leverage existing infrastructure in Montana that is available when our customers need energy the most at an affordable cost.

Similar to the previously disclosed Avista agreement, the Puget acquisition is subject to customary conditions and approvals, including approval from the FERC. NorthWestern will have the right to exercise Avista's and Puget Sound's votes with respect to capital expenditures between now and 2025 with both Avista and Puget Sound responsible for its pro rata share. Avista and Puget Sound will retain their respective existing environmental and decommissioning obligations through life of plant.





Reliability

NorthWestern has considerable low cost wind and solar generation on our system today, but that generation is variable. Colstrip's generation provides power for our customers when the wind isn't blowing and the sun isn't shining.

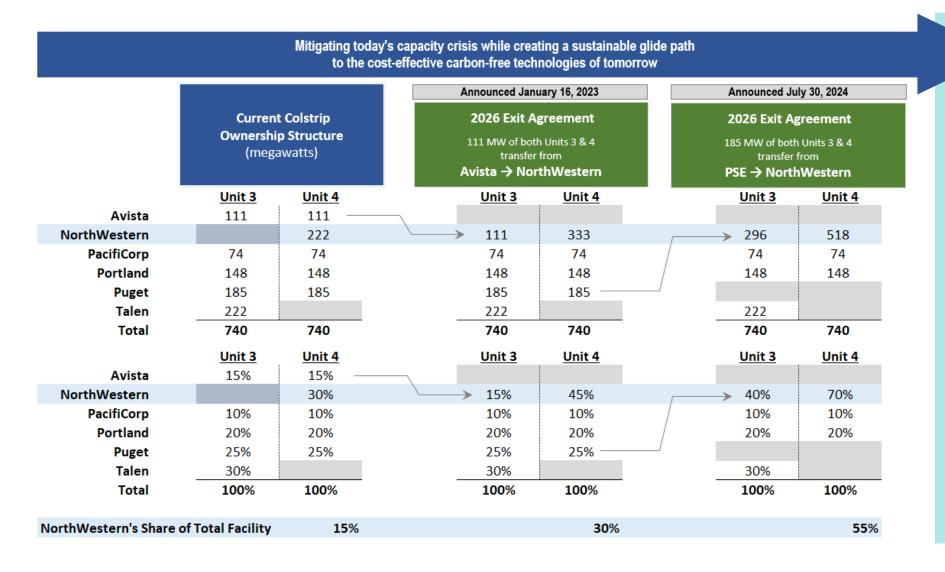
Affordability

As other states require a transition away from coal resources at a pace faster than is feasible in Montana, this no-cost acquisition allows our customers to transition to a cleaner energy future at a pace that works for Montanans.

Sustainability

Colstrip is a dependable bridge to a cleaner energy future, which could ultimately include new lower- or no-carbon emitting resources such as gas-fired generation, small modular nuclear reactors, long-duration storage or other technologies, which we believe could be located in the Colstrip area. But this will take time and we will not sacrifice service reliability during the transition.

Colstrip Facility Ownership



55%

In January 2026, we will own 55% of Colstrip Units 3 &4.

This allows us to guide investments in operation and maintenance in providing ondemand, 24/7 cost-effective generation for our Montana customers until a viable equivalent, carbon-free energy resource is available.

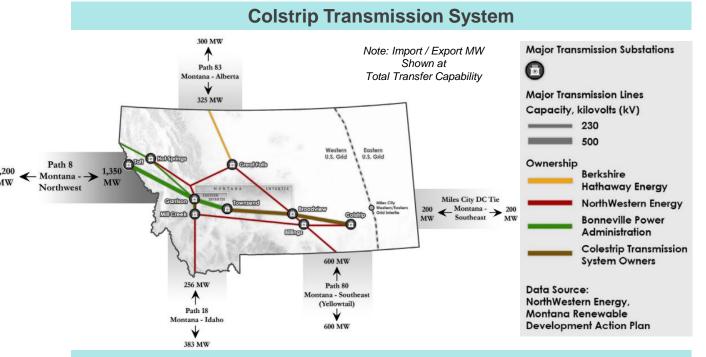
Regional Transmission Opportunities

North Plains Connector (NPC) Consortium Project

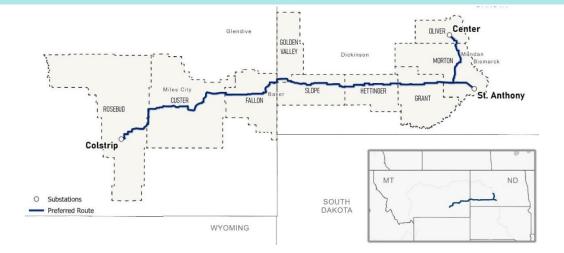
- \$3.6 billion, 415-mile, high-voltage direct-current transmission line connecting Montana's Colstrip substation bridging the eastern and western U.S. energy grids
- Project awarded \$700M Grid Resilience and Innovation Partnership grant by U.S. Department of Energy
- \$70.0 million of the award is earmarked for upgrades to the Colstrip Transmission System (of which we are ~30% owner)

The projects aim to enhance grid reliability, support renewable energy integration, and provide additional capacity across the region.

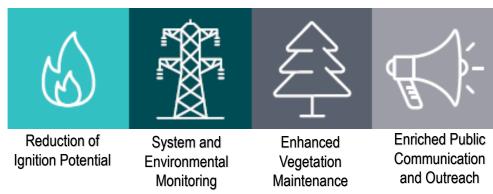
In addition to the Colstrip Transmission System Upgrade, we are considering an investment in North Plains Connector and are engaged in several other potential regional transmission development activities.



North Plains Connector

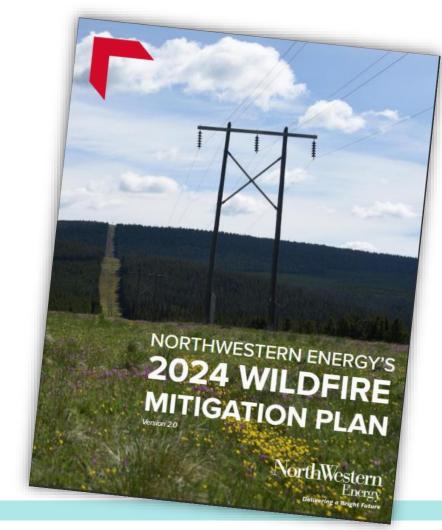


Montana Wildfire Mitigation Plan



- ✓ Comprehensive summary of wildfire mitigation activities.
- Expect to update plan with each electric rate review filing
- ✓ Deferral treatment for wildfire costs beyond amounts authorized in rates (up to \$95 million over 5 years)
- ✓ Key elements of the plan, driven by risk analysis include:
 - Situational Awareness Vegetation Management
 - Operational Practice
 Pu
- Public Communication
 - System Preparedness
- ✓ Linear line miles of highest risk Montana electric assets

Distribution 5.9% Transmission 7.3%

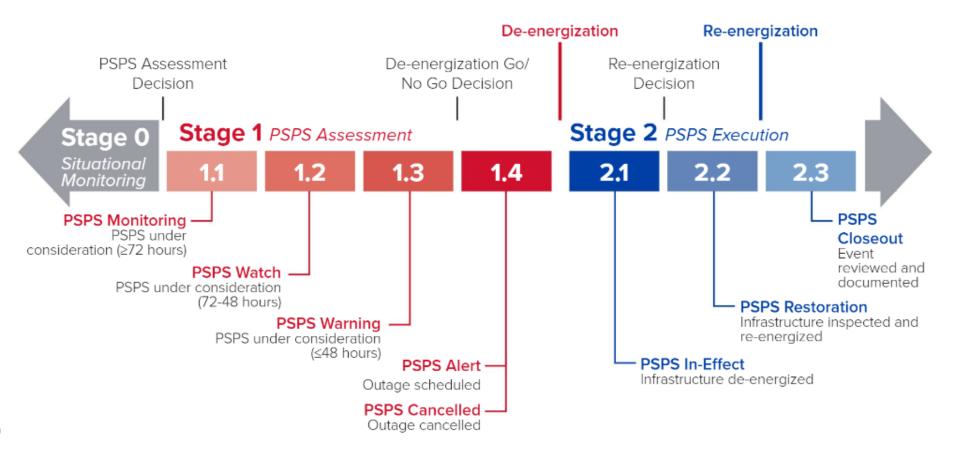


Our operational practice includes situationally performing power shutdowns and adjusting system operating protocols during periods of heightened wildfire risk. Power shutdown considerations include environmental conditions, system performance, and mitigating any potential impacts of an outage to customers and emergency services.

Montana Public Safety Power Shutoff Plan

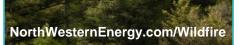
Guiding Plan Principles

- Uphold our commitment to sustainable, affordable and reliable service
- Ensuring the safety of our employees, customers, the public, communities, and the environment
- Maintain robust situational awareness strategy for monitoring and quantifying conditions and risks
- Following a disciplined operational strategy for executing PSPS events
- Adhere to a consistent communication strategy to ensure that communications are clear, timely, and accurate





Weather / Environment + System Performance +Customer / Community Impact = Determines PSPS Event

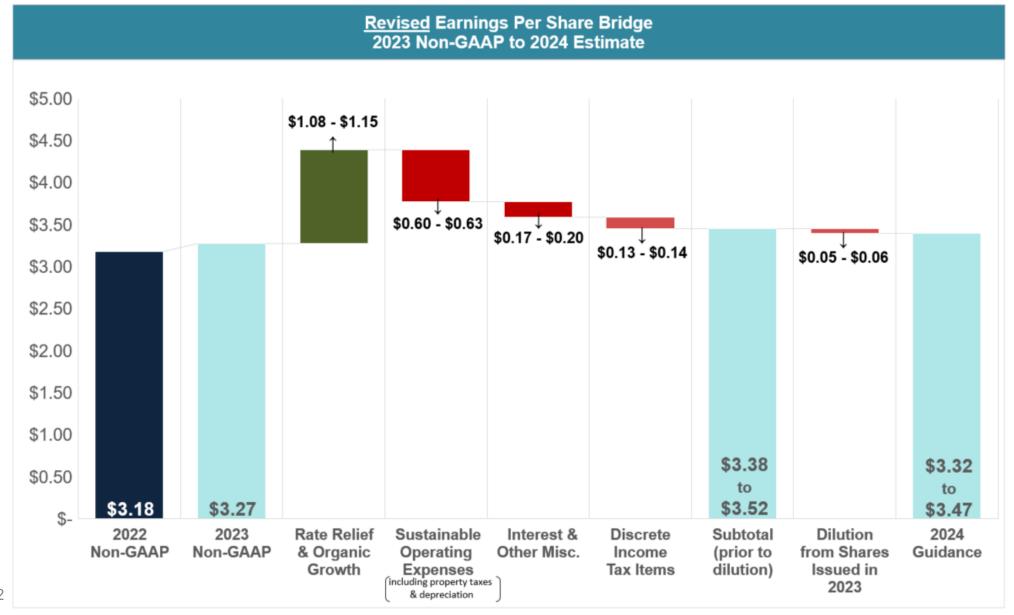






Appendix

2024 Earnings Bridge



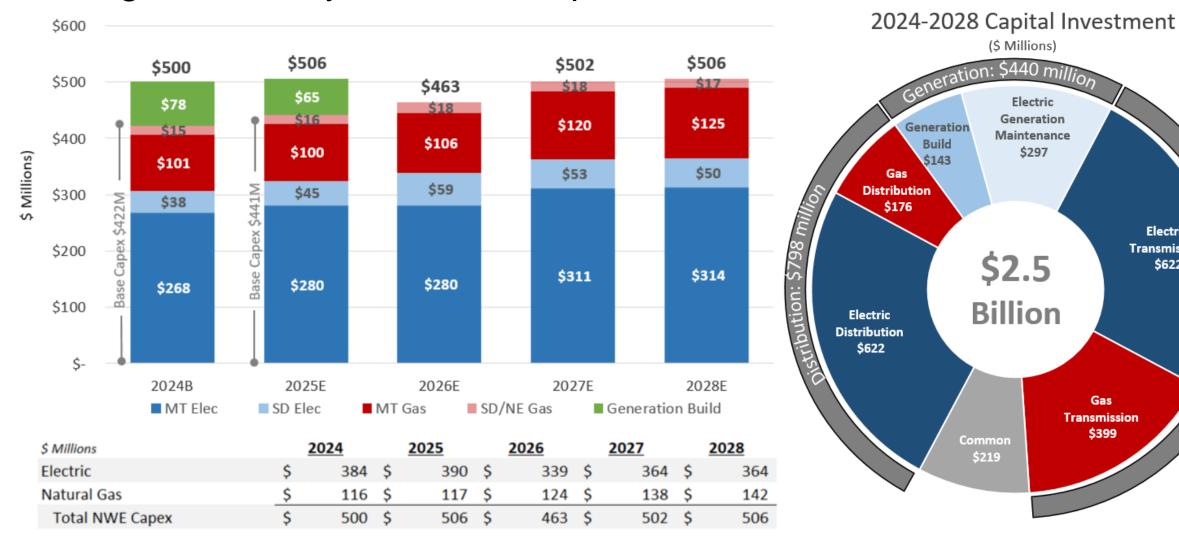
Revising 2024
Non-GAAP EPS
guidance in light of
delay in Montana
interim rates

This guidance range is based upon, but not limited to, the following major assumptions:

- Normal weather in our service territories;
- Interim rates in Montana in December 2024
- An effective income tax rate of approximately 9%-11%; and
- Diluted average shares outstanding of approximately 61.4 million.

Appendix

Regulated Utility Five-Year Capital Forecast



Electric

Transmission

\$622

Gas

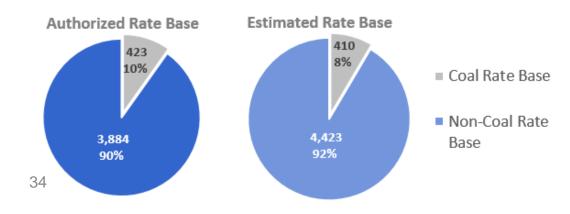
\$399

Appendix

Rate Base & Authorized Return Summary

| Estimate as of 12/31/2023 | | | | Ye | ear-end | | | | |
|---|----------------|-----|-----------|------|-----------|--------------|------------|--------------|--|
| | | Aut | thorized | Es | stimated | Authorized | Authorized | | |
| | Implementation | Ra | te Base | Ra | te Base | Overall Rate | Return on | Authorized | |
| Jurisdiction and Service | Date | (n | nillions) | (r | nillions) | of Return | Equity | Equity Level | |
| Montana electric delivery and production (1) | November 2023 | 2, | 565.50 | 2, | 874.80 | 6.72% | 9.65% | 48.02% | (1) The revenue requirement associated with the FERC regulated portion of Montana |
| Montana - Colstrip Unit 4 | November 2023 | \$ | 276.9 | \$ | 257.7 | 8.25% | 10.00% | 50.00% | electric transmission and ancillary services are included as revenue credits to our |
| Montana natural gas delivery and production (2) | November 2023 | \$ | 582.8 | \$ | 744.1 | 6.67% | 9.55% | 48.02% | MPSC jurisdictional customers. Therefore, we do not separately reflect FERC |
| Total Montana | | \$3 | 3,425.2 | \$ 3 | 3,876.6 | | | | authorized rate base or authorized returns. (2) The Montana gas revenue requirement |
| South Dakota electric (3) (4) | January 2024 | \$ | 791.8 | \$ | 810.3 | 6.81% | n/a | n/a | includes a step down which approximates annual depletion of our natural gas |
| South Dakota natural gas (3) | December 2011 | \$ | 65.9 | \$ | 95.8 | 7.80% | n/a | n/a | production assets included in rate base. (3) For those items marked as "n/a," the |
| Total South Dakota | | \$ | 857.7 | \$ | 906.1 | | | | respective settlement and/or order was not specific as to these terms. |
| Nebraska natural gas (3) | December 2007 | \$ | 24.3 | \$ | 50.1 | 8.49% | 10.40% | n/a | (4) On June 15, 2023, we filed a South Dakota electric rate review filing (2022 test |
| Total NorthWestern Energy | | \$4 | ,307.2 | \$4 | 1,832.8 | | | | year) with the South Dakota Public Utility Commission |

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 8 -10% of earnings from its jointly owned coal generation rate base.

2023 System Statistics



Owned Energy Supply



Transmission



Distribution

| Electric (MW) | MT | SD | Total | Trans for Others | MT | SD | Total |
|-------------------|-------|-----|-------|------------------------------|--------|-------|--------|
| Base load coal | 222 | 211 | 433 | Electric (GWh) | 13,603 | 25 | 13,628 |
| Wind | 51 | 80 | 131 | Natural Gas (Bcf) | 48 | 35 | 83 |
| Hydro | 464 | - | 464 | VA DRING ARMS COSTS IV STATE | | | |
| Natural gas | 325 | 138 | | | | | |
| Other resources | - | 17 | 17 | System (miles) | MT | SD | Total |
| | 1,062 | 446 | 1,045 | Electric | 6,600 | 1,310 | 7,910 |
| | | | | Natural gas | 2,235 | 55 | 2,290 |
| Natural Gas (Bcf) | MT | SD | Total | Total | 8,835 | 1,365 | 10,200 |
| Proven reserves | 31.5 | 52 | 31.5 | | | | |
| Annual production | 2.8 | 18 | 2.8 | | | | |
| Storage | 17.9 | - | 17.9 | | | | |

| Note: Statistics above are as of 12/31/2023 except generation for YCGS (online in October 2024) was ad | dded to natural gas |
|--|---------------------|
|--|---------------------|

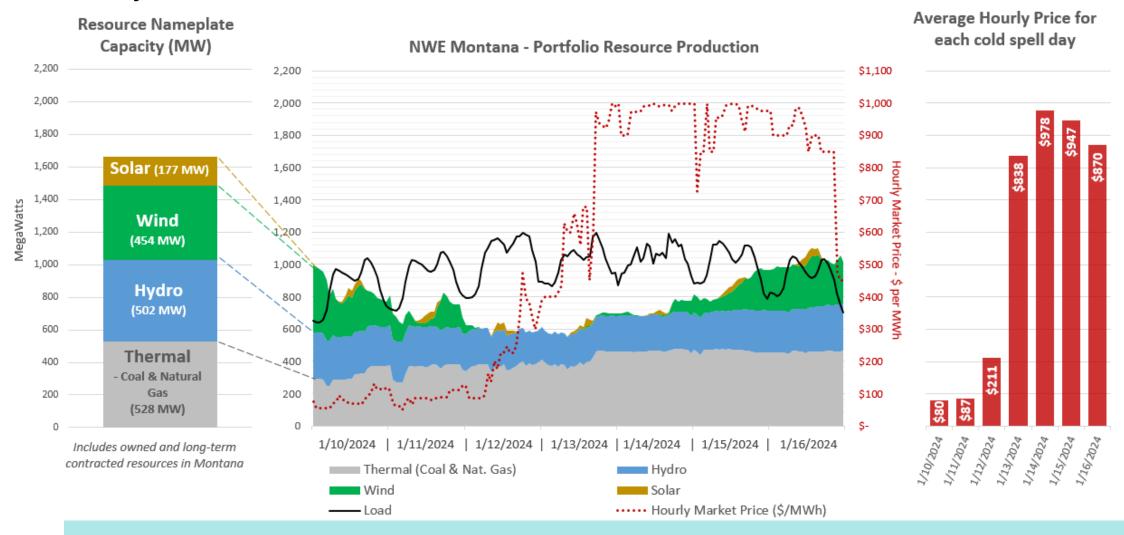
⁽¹⁾ Nebraska is a natural gas only jurisdiction

| Demand | MT | SD / NE | Total |
|----------------|---------|---------|---------|
| Daily MWs | 750 | 200 | 950 |
| Peak MWs | 1,300 | 340 | 1,640 |
| Annual GWhs | 6,570 | 1,750 | 8,320 |
| Annual Bcf | 23 | 11 | 33 |
| Customers | MT | SD / NE | Total |
| Electric | 405,500 | 64,800 | 470,300 |
| Natural gas | 212,100 | 92,900 | 305,000 |
| Total | 617,600 | 157,700 | 775,300 |
| System (miles) | MT | SD / NE | Total |
| Electric | 18,674 | 2,365 | 21,039 |
| Natural gas | 5,155 | 2,573 | 7,728 |
| Total | 23,829 | 4,938 | 28,767 |

⁽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

Appendix

January 2024 Cold Weather Event - Montana



The above charts illustrate our resource nameplate capacity, the actual resource specific contribution of energy, the capacity deficit we faced, and the market price of power during the January 2024 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.

Our Net-Zero Vision

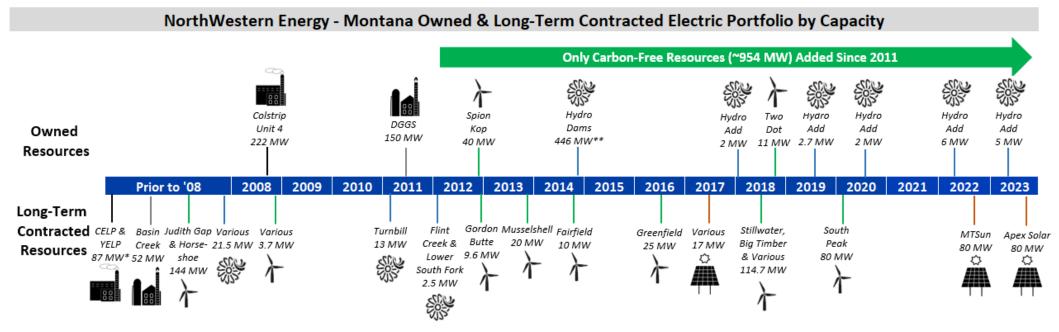


Over the past 100 years, NorthWestern Energy has maintained our commitment to provide customers with reliable and affordable electric and natural gas service while also being good stewards of the environment. We have responded to climate change, its implications and risks, by increasing our environmental sustainability efforts and our access to clean energy resources. But more must be done. We are committed to achieving net zero emissions by 2050.



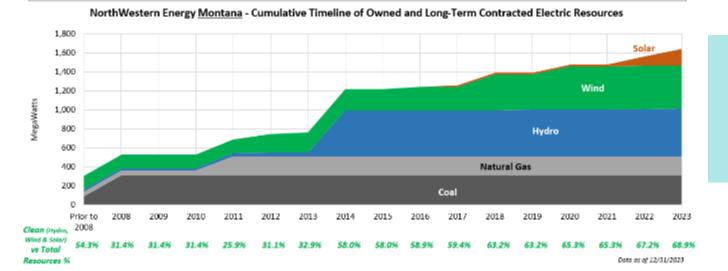
- Committed to achieving net-zero by 2050 for Scope 1 and 2 emissions
- Must balance Affordability, Reliability and Sustainability in this transition
- No new carbon emitting generation additions after 2035
- Pipeline modernization, enhanced leak detection and development of alternative fuels for natural gas business
- Electrify fleet and add charging infrastructure
- Carbon offsets likely needed to ultimately achieve net-zero
- Please visit <u>www.NorthWesternEnergy.com/NetZero</u> to learn more about our Net Zero Vision.

Timeline of Montana Generation Portfolio



^{*} 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.



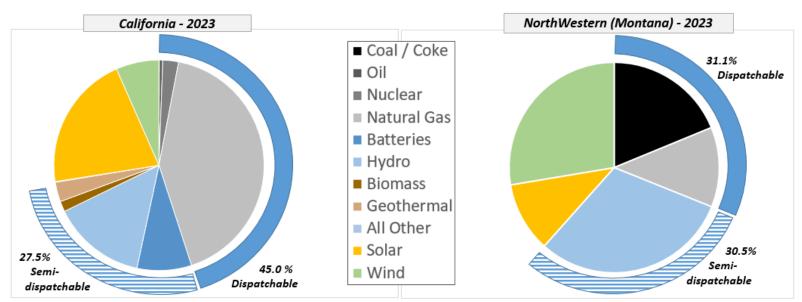
Since 2011, we have added approximately 954 MW, both owned and long-term contracted, to our generation portfolio, all of which is from carbon-free resources.

Comparison of Installed Capacity

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

| | California | | | | | | | | |
|-------------|-------------|----------|---------------------|------------|--|--|--|--|--|
| | MW | | Percent | | | | | | |
| | <u>2023</u> | of Total | <u>Dispatchable</u> | Non-Carbon | | | | | |
| Coal / Coke | 63 | 0.1% | 0.1% | | | | | | |
| Oil | 492 | 0.5% | 0.5% | | | | | | |
| Nuclear | 2,323 | 2.4% | 2.4% | | | | | | |
| Natural Gas | 40,097 | 42.0% | 42.0% | | | | | | |
| Batteries | 8,011 | 8.4% | | 8.4% | | | | | |
| Hydro | 13,777 | 14.4% | | 14.4% | | | | | |
| Biomass | 1,538 | 1.6% | | 1.6% | | | | | |
| Geothermal | 2,873 | 3.0% | | 3.0% | | | | | |
| All Other | 99 | 0.1% | | 0.1% | | | | | |
| Solar | 19,940 | 20.9% | | 20.9% | | | | | |
| Wind | 6,315 | 6.6% | | 6.6% | | | | | |
| | 95,527 | 100.0% | 45.0% | 55.0% | | | | | |

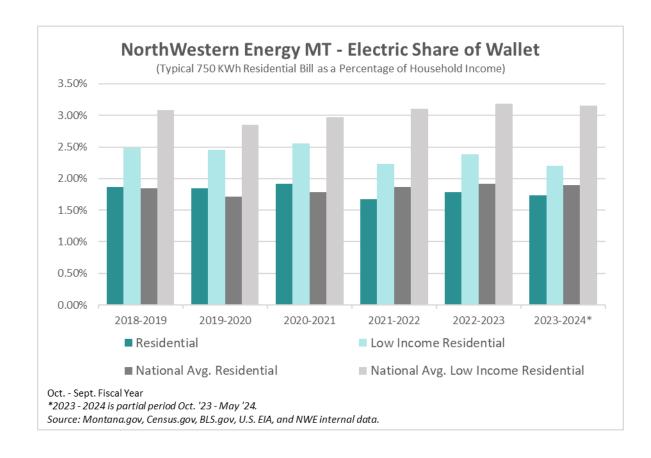
| MW | Percent | | | | | | | |
|-------|----------|---------------------|------------|--|--|--|--|--|
| 2023 | of Total | <u>Dispatchable</u> | Non-Carbon | | | | | |
| 309 | 18.8% | 18.8% | | | | | | |
| | 0.0% | | | | | | | |
| | 0.0% | | | | | | | |
| 202 | 12.3% | 12.3% | | | | | | |
| | 0.0% | | | | | | | |
| 502 | 30.5% | | 30.5% | | | | | |
| | 0.0% | | | | | | | |
| | 0.0% | | | | | | | |
| | 0.0% | | | | | | | |
| 177 | 10.8% | | 10.8% | | | | | |
| 454 | 27.6% | | 27.6% | | | | | |
| 1,644 | 100.0% | 31.1% | 68.9% | | | | | |

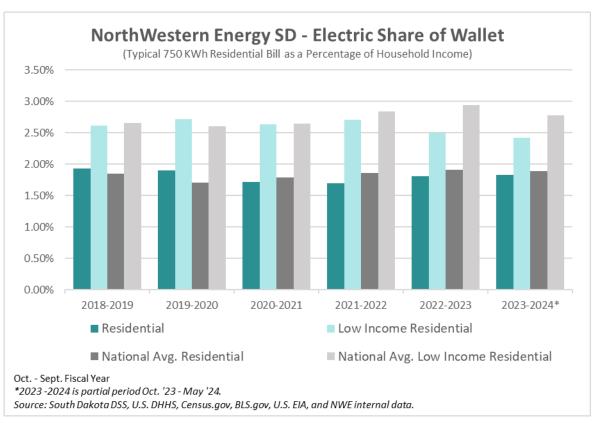


California is dealing
with significant
capacity issues
DESPITE having a
greater amount of
dispatchable
generation and fewer
renewables than
NorthWestern Energy
in Montana (as a
percentage of the
total).

Source: EIA.gov – 2023 Form EIA-860 Data -Schedule 3 for calendar year 2023

Appendix Electric Wallet Share





18'-23' Average Wallet Share:

| | Residential | Residential Low Income |
|-----------|--------------|------------------------|
| MT | 1.82% | 2.42% |
| SD | 1.81% | 2.64 % |
| Nat. Avg. | 1.82% | 2.89% |

MT

SD

NF

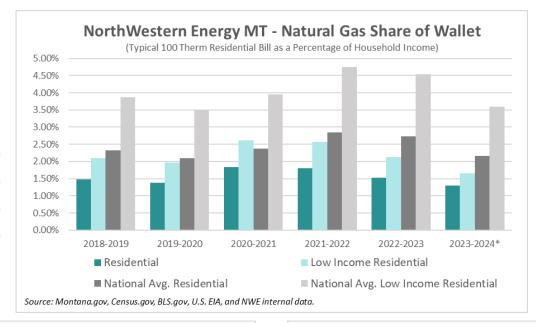
Nat. Avg.

Natural Gas Wallet Share

18'-23' Average Wallet Share:

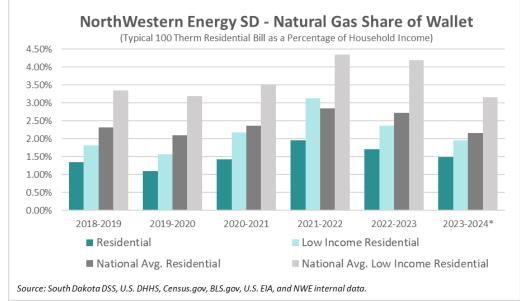
Residential Low Income

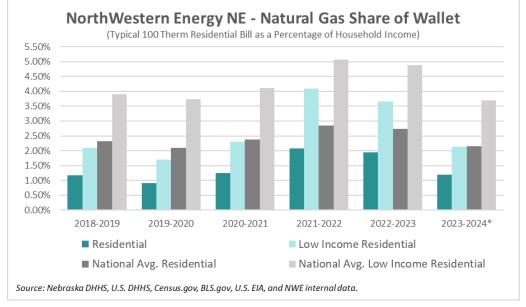
1.61% 2.28%
1.51% 2.22%
1.48% 2.79%
2.47% 4.06%



Note: Montana typical bill is based on 65 therms which translates to ~0.32% lower wallet share than pictured. For consistency with South Dakota and Nebraska, 100 therms is used for Montana in this illustration.

Oct. - Sept. Fiscal Year
*2023 - 2024 is partial period Oct. '23 - May '24





Experienced & Engaged Board of Directors



Linda G. Sullivan

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



Brian B. BirdPresident & Chief

- Executive OfficerNon-independent
- Since Jan. 2023



Anthony T. Clark

- Nominating &
 Governance, HR
- Independent
- Since Dec. 2016



Sherina M. Edwards

- Nominating &
 Governance, HR
- Independent
- · Since April 2023



Jan R. Horsfall

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



Britt E. Ide

- Nominating & Governance, HR
- Independent
- Since April 2017



Kent T. Larson

- · SETO, Audit
- Independent
- Since July 2022



Mahvash Yazdi

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



Jeff W. Yingling

- Nominating & Governance (Chair), Audit
- · Independent
- · Since October 2019

Strong Executive Team



Brian B. Bird
• President & Chief
Executive Officer

 Current position since 2023 (formerly President & Chief Operating Officer '21-'22 and Chief Financial Officer '03-'21)



Crystal D. LailVice President and Chief Financial Officer

 Current position since 2021 (formerly VP and Chief Accounting Officer '20-'21)



Michael R. Cashell

- Vice President -Transmission
- Current Position since 2011



Bleau LaFave

- Vice President Asset Management & Business Development
- Current position since June 2023 (formerly Director of Long-Term Resources)



Shannon M. Heim

- General Counsel and Vice President – Federal Government Affairs
- Current position since 2023



John D. Hines

- Vice President Supply/Montana Affairs
- Current Position since 2011



Jason Merkel

- Vice President Distribution
- Current Position since 2022



Bobbi L. Schroeppel

- Vice President Customer Care, Communications and Human Resources
- Current Position since 2002



Jeanne M. Vold

- Vice President Technology
- Current Position since 2021 (former Business Technology Officer '12-'21)

Our Commissioners

Montana Public Service Commission



| | | Began | Term |
|-----------------------------------|--------------|----------------|--------|
| <u>Name</u> | <u>Party</u> | <u>Serving</u> | 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 | <u>rerm</u> |
|--------------------------|--------------|----------------|-------------|
| <u>Name</u> | <u>Party</u> | <u>Serving</u> | Ends |
| 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 | Ierm |
|------------------------|--------------|----------------|--------|
| <u>Name</u> | <u>Party</u> | <u>Serving</u> | Ends |
| 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.

Montana – one incumbent commissioner re-elected and two new commissioners elected

District 2 – Comm. O'Donnell (termed out) Brad Molner (R) defeated Susan Bilo (D)

District 3 – Comm. Brown (not seeking re-election) Jeff Welborn (R) defeated Leonard Williams (D)

District 4 – Comm. Fielder (re-elected) defeated Elena Evans (I)

South Dakota – one incumbent commissioner re-elected

Comm. Fiegen (re-elected) defeated Forrest Wilson (D) and Gideon Oakes (L)

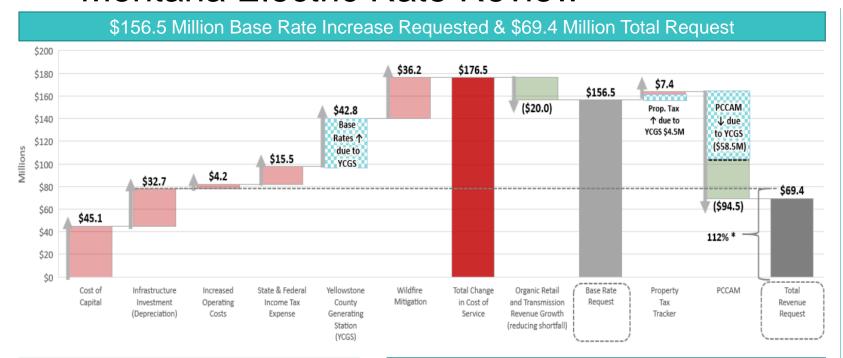
Nebraska – two incumbent commissioners re-elected

Comm. Schram and Comm. Watermeier (both unchallenged and re-elected)

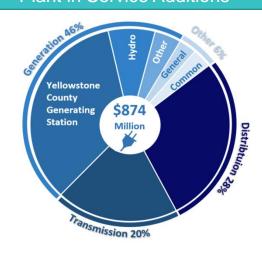


Rate Review Appendix

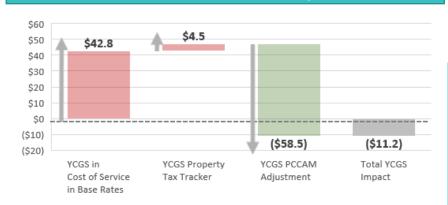
Montana Electric Rate Review



Plant in Service Additions



YCGS Net Customer Impact



Typical 750 kWh Residential Electric Bill



Current Rates
Updated Interim Rates
\$ Increase (Decrease)
% Increase (Decrease)

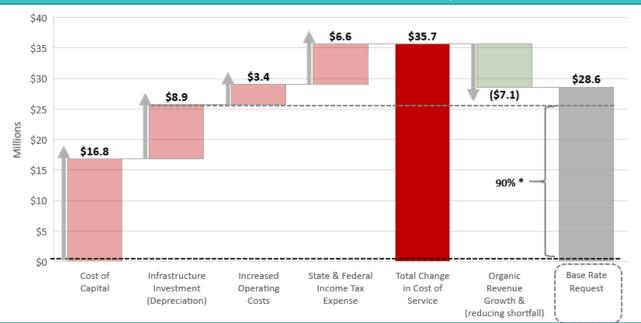
| | Base | Flow-Through | Typical Resi. |
|---|----------------|----------------|-----------------|
| | Rates | Costs | Monthly Bill |
| 6 | \$64.33 | \$45.74 | \$110.07 |
| ò | <u>\$69.69</u> | <u>\$41.49</u> | <u>\$111.18</u> |
| | \$5.36 | (\$4.24) | \$1.11 |
| | 8.3% | -9.3% | 1.0% |
| | | | |

Montana Electric:

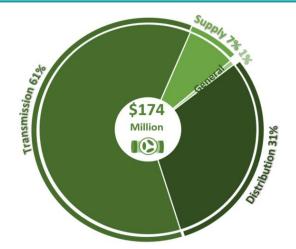
- \$69.4M Net Request
- \$874M Plant-in-Service additions ('23-'24F)
- Operating Costs 1.1% CAGR ('21-'23)
- Typical Residential Bill: 8.3% at full request

Montana Gas Rate Review

\$28.6 Million Base Rate Increase Requested



Plant in Service Additions



Typical 65 Therm Residential Natural Gas Bill



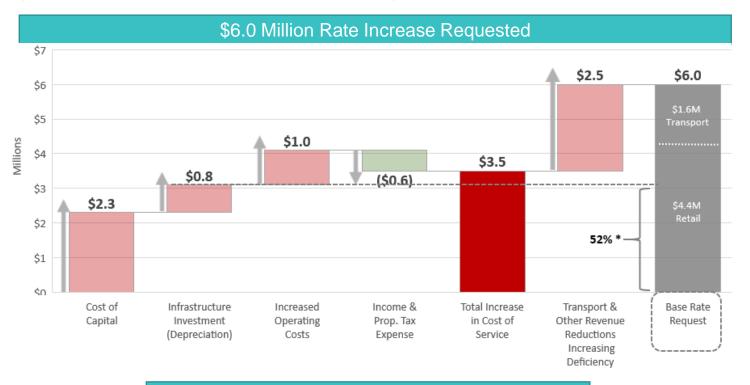
Current Rates
Updated Interim Rates
\$ Increase (Decrease)
% Increase (Decrease)

| | Base | Flow-Through | Typical Resi. |
|----|---------|--------------|----------------|
| | Rates | Costs | Monthly Bill |
| es | \$32.77 | \$19.12 | \$51.89 |
| es | \$36.57 | \$19.12 | <u>\$55.69</u> |
| e) | \$3.81 | \$0.00 | \$3.81 |
| e) | 11.6% | 0.0% | 7.3% |

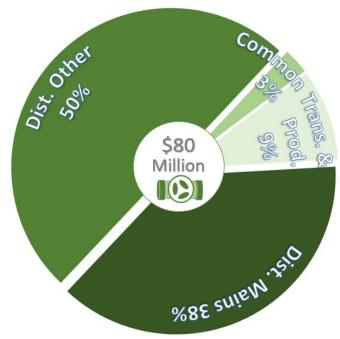
Montana Natural Gas:

- \$28.6M Total Request
- \$174M Plant-in-Service additions ('23-'24F)
- Operating Costs 3.3% CAGR ('21-'23)
- Typical Residential Bill: 17.0% at full request

South Dakota Natural Gas Rate Review







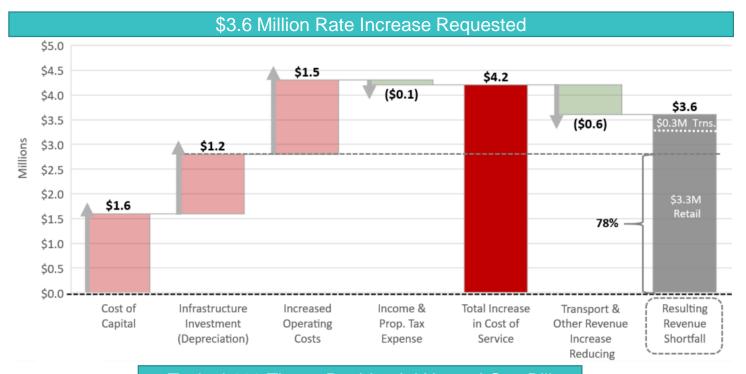
Typical 100 Therm Residential Natural Gas Bill

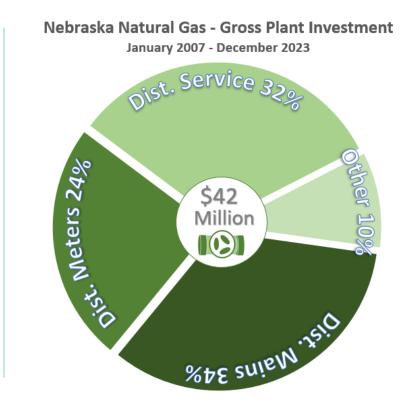


South Dakota Natural Gas:

- \$6.0M Total Request
- \$80M Plant-in-Service additions ('10-'23)
- Operating Costs 1.9% CAGR ('10-'23)
- Typical Residential Bill: 7.9% at full request

Nebraska Natural Gas Rate Review





Typical 100 Therm Residential Natural Gas Bill

■ Base Rates

■ Supply (Pass Through Costs)

\$129.94 \$137.48 \$106.85 \$107.44 \$107.44 \$22.50 \$22.50 \$30.04 DEC. 2007 DEC. 2023 PROPOSED

Nebraska Natural Gas:

- \$3.6M Total Request
- \$42M Plant-in-Service additions ('07-'23)
- Operating Costs 1.3% CAGR ('07-'23)
- Typical Residential Bill: 5.8% at full request

Non-GAAP Financial Measures

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

| Pre-Tax Adjustments (\$ Millions) | 2014 | | 2015 | | 2016 | 2017 | | 2018 | | 2019 | | 2020 | | 2021 | 202 | 2 | 2023 |
|--|---------------------|----|--------|-----------|------------------|--------|------|--------|---------|----------|----|-------|----|--------|-------------|-------|------------------|
| Reported GAAP Pre-Tax Income | \$ 110.4 | \$ | 181.2 | | 156.5 | | .1 : | | .3 9 | | \$ | 144.2 | \$ | 190.2 | | 82.4 | |
| • | \$ 110.4 | • | 10112 | • | 10010 | 4 III | | , 110 | 10 4 | 102.2 | • | 17712 | • | 10012 | • | UZIT | 201 |
| Non-GAAP Adjustments to Pre-Tax Income: | (4.0) | | 13.2 | | 15.2 | F | 45 F | | 21 | (7.0) | | 0.0 | | 4.4 | | (0.0) | |
| Weather | (1.3) | | | | | (- | .4) | (1 | .3) | (7.3) | | 9.8 | | 1.1 | | (8.9) | 4 |
| Lost revenue recovery related to prior periods | 45.4 | | - | | (14.2) | | - | | | - | | - | | - | | - | |
| Remove hydro acquisition transaction costs | 15.4 | | - | | - | | - | | - | - | | - | | - | | - | |
| Exclude unplanned hydro earnings | (8.7) | | (00.0) | | - | | - ' | | | - | | - | | - | | - | |
| Remove benefit of insurance settlement | - | | (20.8) | | - | | - ; | | - | - | | - | | - | | - | |
| QF liability adjustment | - | | 6.1 | | | | - | (17 | .5) | - | | | | (6.9) | | - | |
| Electric tracker disallowance of prior period costs | - | | - | | 12.2 | | - | _ | | - | | 9.9 | | - | | - | • |
| Income tax adjustment | - | | - | | - | | - | 9 | .4 | - | | - | | - | | - | |
| Community Renewable Energy Project Penalty | - | | - | | - | | - | | - | - | | - | | - | | 2.5 | |
| Unplanned Equity Dilution from Hydro transaction | | | | | | | | | | - | | - | | - | • | - | |
| Adjusted Non-GAAP Pre-Tax Income | \$ 115.8 | \$ | 179.7 | \$ | 169.7 | \$ 172 | .7 | \$ 168 | .9 | \$ 174.9 | \$ | 163.9 | \$ | 184.4 | \$ 1 | 76.0 | \$ 205 |
| Tax Adjustments to Non-GAAP Items (\$ Million | 2014 | | 2015 | | 2016 | 2017 | | 2018 | | 2019 | | 2020 | | 2021 | 202 | 2 | 2023 |
| GAAP Net Income | \$ 120.7 | S | 151.2 | S | 164.2 | | .7 | | .0 9 | | S | 155.2 | \$ | 186.8 | | 83.0 | |
| Non-GAAP Adjustments Taxed at 38.5% ('12-'17) and 25.3% ('1 | • | | | | | | | | | | | | | | • | | |
| Weather | (0.8) | | 8.1 | | 9.3 | F / | .1) | /4 | .0) | (5.5) | | 7.3 | | 0.8 | | (6.6) | 3 |
| | (0.0) | | 0.1 | | (8.7) | • | . 1) | | .0) | (5.5) | | 1.3 | | 0.0 | | (0.0) | |
| Lost revenue recovery related to prior periods | 9.5 | | | | (0.7) | | • | | | - | | | | | | | |
| Remove hydro acquisition transaction costs | | | - | | - | | - | | • | - | | - | | - | | - | • |
| Exclude unplanned hydro earnings | (5.4) | | (40.0) | | - | | - | | | - | | - | | - | | - | |
| Remove benefit of insurance settlement | - | | (12.8) | | - | | - | /45 | - | - | | - | | /E 01 | | - | |
| QF liability adjustment | - | | 3.8 | | 7.5 | | - | (13 | .1) | - | | | | (5.2) | | - | |
| Electric tracker disallowance of prior period costs | (40.5) | | - | | 7.5 | | - | | - | (00.0) | | 7.4 | | - | | - | |
| Income tax adjustment | (18.5) | | - | | (12.5) | | - ' | (12 | .6) | (22.8) | | - | | - | | - | |
| Community Renewable Energy Project Penalty | | | | | | | | | | | | | | | | 2.5 | |
| Unplanned Equity Dilution from Hydro transaction | | | | | | | | | | | | | | | | | |
| Previously claimed AMT Credit | | | | | | | | | | | | | | | | - | 3 |
| Natural Gas Safe Harbor UTP Benefit | A 405.5 | • | 450.0 | • | 450.0 | A 400 | | A 470 | | 470.0 | • | 400.0 | • | 400.4 | ^ 4 | 70.0 | (3 |
| Non-GAAP Net Income | \$ 105.5 | \$ | 150.3 | \$ | 159.8 | \$ 160 | .6 | \$ 170 | .1 _ \$ | \$ 173.8 | \$ | 169.9 | \$ | 182.4 | \$ 1 | 78.9 | \$ 197 |
| Non-GAAP Diluted Earnings Per Share | 2014 | | 2015 | | 2016 | 2017 | | 2018 | | 2019 | | 2020 | | 2021 | 202 | 2 | 2023 |
| Diluted Average Shares (Millions) | 40.4 | | 47.6 | | 48.5 | 48 | .7 | 50 | .2 | 50.8 | | 50.7 | | 51.9 | | 56.3 | 60 |
| Reported GAAP Diluted earnings per share | \$ 2.99 | \$ | | \$ | 3.39 | \$ 3. | 34 | \$ 3.9 | 92 9 | \$ 3.98 | \$ | 3.06 | \$ | 3.60 | \$ | 3.25 | \$ 3.2 |
| Non-GAAP Adjustments: | | | | | | | | | | | | | | | | | |
| Weather | (0.02) | | 0.17 | | 0.19 | (0 | 04) | (0. | 121 | (0.11) | | 0.14 | | 0.01 | | 0.11) | 0.0 |
| Lost revenue recovery related to prior periods | (0.02) | | 0.17 | | (0.18) | (0. | , , | (0. | 12) | (0.11) | | 0.14 | | 0.01 | , | - | 0.0 |
| Remove hydro acquisition transaction costs | 0.24 | | | | (0.10) | | | _ | | | | | | | | - | |
| Exclude unplanned hydro earnings | (0.14) | | | | - | | | _ | | - | | - | | | | - | - |
| Remove benefit of insurance settlements & recoveries | (0.14) | | (0.27) | | - | | | _ | | - | | | | - | | | |
| QF liability adjustment | - | | 0.08 | | | | | /n · | 167 | - | | - | | (0.10) | | - | - |
| VI BOUREY OVERSHIELD | - | | 0.00 | | 0.16 | | | (0. | .0) | - | | 0.15 | | (0.10) | | - | - |
| | | | - | | | - | | (0.3 |)E\ | (0.45) | | 0.15 | | - | | _ | - |
| Electric tracker disallowance of prior period costs | (0.47) | | | | | | | | 100 | (0.45) | | | | | | | _ |
| Electric tracker disallowance of prior period costs Income tax adjustment | (0.47) | | - | | (0.26) | - | | (0. | | (0.10) | | | | | | | |
| Electric tracker disallowance of prior period costs Income tax adjustment Community Renewable Energy Project Penalty | - '- | | - | | - ' | - | | - | , | - '- | | - | | - | | 0.04 | - |
| Electric tracker disallowance of prior period costs Income tax adjustment Community Renewable Energy Project Penalty Unplanned Equity Dilution from Hydro transaction | (0.47) - 0.08 | | - | | (0.26) - - | - | | - | , | - | | | | - | | | - |
| Electric tracker disallowance of prior period costs Income tax adjustment Community Renewable Energy Project Penalty | - '- | | - | | - ' | - | | - | , | - '- | | - | | - | | 0.04 | - 0.0 (0.0 |

Non-GAAP Financial Measures

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.



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