

2022 First Quarter Earnings Webcast

**April 29, 2022** 





# Presenting Today



Bob Rowe CEO



Brian Bird President & COO



Crystal Lail
Vice President & CFO

#### **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 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.

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# Recent Highlights

- ✓ Financial results in line with expectations for the quarter...
  - Net income of \$59.1 million or \$1.08 diluted earnings per share
    - Non-GAAP EPS of \$59.5 or \$1.09 diluted earning per share
  - Expected long-term annual EPS growth rate of 3% 6%
  - Reaffirming full year non-GAAP guidance of \$3.20 - \$3.40 per diluted share
- ✓ Commitment to Net Zero Carbon Emissions by 2050...
- ✓ Nearing completion of our 58 megawatt generating project in South Dakota...
- ✓ Site work underway at our 175 megawatt generating project in Montana...
- **✓** Ongoing Dividend Commitment...
  - Quarterly dividend of \$0.63 per share payable June 30, 2022 (6/15/22 record date)





# Summary Financial Results (First Quarter)

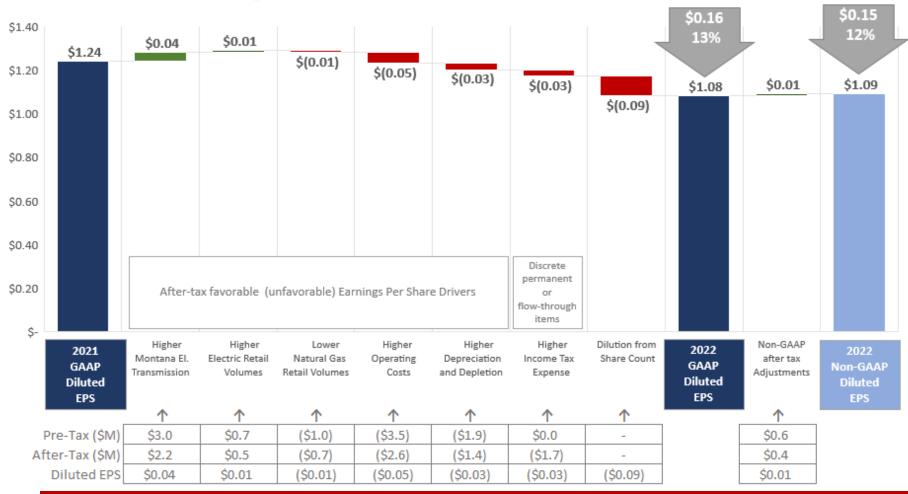
(in millions except per share amounts)	Three Months Ended March 31,						
		2022		2021	Va	riance	% Variance
Operating Revenues	\$	394.5	\$	400.8	\$	(6.3)	(1.6%)
Fuel, purchased supply & direct transmission							
expense (exclusive of depreciation and depletion)		135.1		144.5		(9.4)	(6.5%)
Utility Margin <sup>(1)</sup>		259.4		256.3		3.1	1.2%
Operating Expenses							
Operating and maintenance		52.8		51.8		1.0	1.9%
Administrative and general		31.6		29.1		2.5	8.6%
Property and other taxes		46.9		47.5		(0.6)	(1.3%)
Depreciation and depletion		48.9		47.0		1.9	4.0%
Total Operating Expenses		180.2		175.4		4.8	2.7%
Operating Income		79.2		80.9		(1.7)	(2.1%)
Interest expense		(23.7)		(23.5)		(0.2)	(0.9%)
Other income, net		4.7		5.6		(0.9)	(16.1%)
Income Before Taxes		60.2		63.1		(2.9)	(4.6%)
Income tax expense		(1.1)		-		(1.1)	N/A
Net Income	\$	59.1	\$	63.1	\$	(4.0)	(6.3%)
Effective Tax Rate		1.8%		(0%)		1.8%	
Diluted Shares Outstanding		54.8		50.7		4.1	8.1%
Diluted Earnings Per Share		\$1.08	\$	1.24	\$	(0.16)	(12.9%)
Dividends Paid per Common Share	\$	0.63	\$	0.62	\$	0.01	1.6%





# EPS Bridge to First Quarter 2022



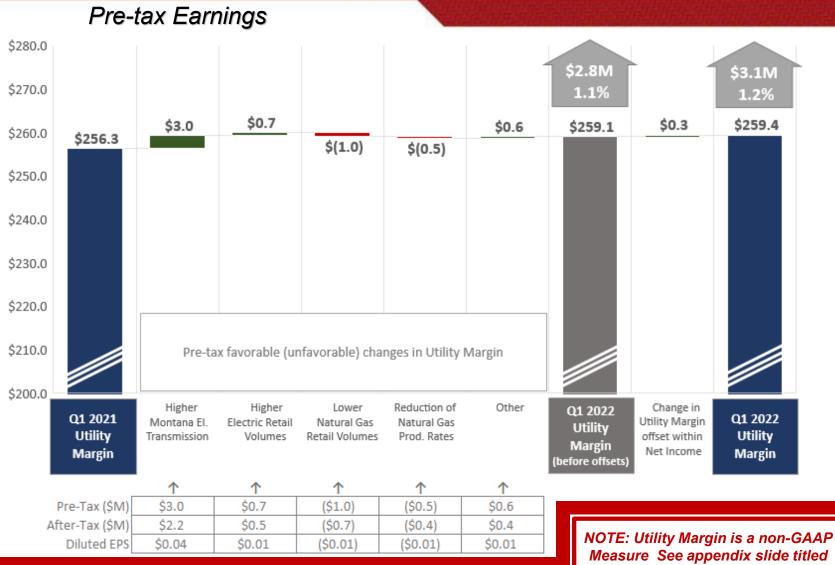


First quarter earnings in line with our expectations. We estimate unfavorable weather in Q1 2022 resulted in a \$0.6 million pretax detriment as compared to normal and a \$0.7 million benefit as compared to Q1 2021.

See slide 8 and "Non-GAAP Financial Measures" slide in the appendix for additional detail on this measure.



# Utility Margin Bridge to Q1 2022

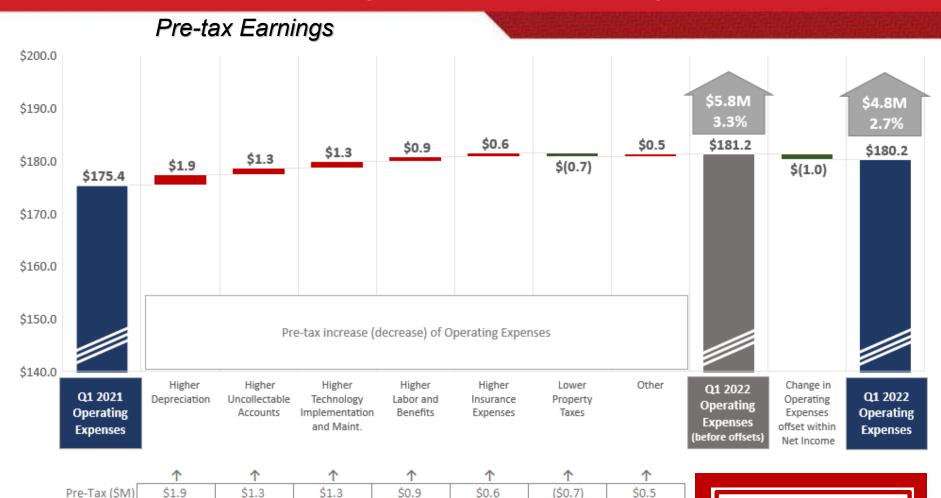


\$2.8 Million (1.1%) increase in Utility Margin due to items that impact Net Income.

Measure See appendix slide titled "Explaining Utility Margin" for additional disclosure.



# Operating Expense Bridge to Q1 2022



\$0.4

\$0.01

(\$0.5)

(\$0.01)

\$0.4

\$0.01

\$5.8 Million (3.3%) increase in Operating Expenses due to items that impact Net Income.

SO.7

\$0.01

\$1.0

\$0.02

NOTE: Operating Expense excludes fuel, purchased supply and direct transmission expense.

\$1.4

\$0.03

\$1.0

\$0.02

After-Tax (\$M)

Diluted EPS



# Q1 2022 GAAP to Non-GAAP Earnings

	Three Months Ended March 31,											
									1			
	GAAP	3 M	onths Act	ual	Non- GAAP			Non- GAAP		ual	GAAP	
(in millions)	Three Months Ended March 31, <b>2022</b>	Unfavorable Weather	Move Pension Expense to OG&A (disaggregated with ASU 2017-07)	Non-employee Deferred Compensation	Three Months Ended March 31, 2022	<u>Vari</u>	ance %	Three Months Ended March 31, 2021	Non-employee Deferred Compensation	Move Pension Expense to OG&A (disaggregated with ASU 2017-07)	Unfavorable Weather	Three Months Ended March 31, 2021
Revenues	\$394.5	0.6			\$395.1	(\$7.0)	-1.7%	\$402.1			1.3	\$400.8
Fuel, supply & dir. tx	135.1	0.0			135.1	(9.4)	-6.5%	144.5			4.0	144.5
Utility Margin	259.4	0.6	-	-	260.0	2.4	0.9%	257.6	-	-	1.3	256.3
Op. Expenses OG&A Expense Prop. & other taxes Depreciation	84.4 46.9 48.9		(0.6)	(0.2)	83.6 46.9 48.9	6.2 (0.6) 1.9	8.0% -1.3% 4.0%	77.4 47.5 47.0	(1.8)			80.9 47.5 47.0
Total Op. Exp.	180.2	-	(0.6)	(0.2)	179.4	7.5	4.4%	171.9	(1.8)	(1.7)	-	175.4
Op. Income	79.2	0.6	0.6	0.2	80.6	(5.1)	-6.0%	85.7	1.8	1.7	1.3	80.9
Interest expense Other (Exp.) Inc., net	(23.7) 4.7		(0.6)	(0.2)	(23.7) 3.9	(0.2) 1.8	-0.9% 85.7%	(23.5) 2.1	(1.8)	(1.7)		(23.5) 5.6
Pretax Income	60.2	0.6	-	-	60.8	(3.6)	-5.6%	64.4	-	-	1.3	63.1
Income tax	(1.1)	(0.2)	-	-	(1.3)	(1.0)	-304.0%	(0.3)	-	-	(0.3)	-
Net Income	\$59.1	0.4	-	-	\$59.5	(\$4.6)	-7.2%	\$64.1	-	-	1.0	\$63.1
ETR	1.8%	25.3%	-		2.1%			0.5%	-	-	25.3%	0.0%
Diluted Shares	54.8				54.8	4.1	8.1%	50.7				50.7

The adjusted non-GAAP measures presented in the table are being shown to reflect significant items that are nonrecurring 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.

(\$0.17)

-13.5%

\$1.26

0.02

\$1.24

\$1.09



Diluted EPS

\$1.08

0.01

<sup>(1)</sup> 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 yearover-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).

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### Cash Flow (First Quarter)

	Three Months Ending March 31,						
(dollars in millions)		2022		2021			
Operating Activities							
Net Income	\$	59.1	\$	63.1			
Non-Cash adjustments to net income		43.3		46.8			
Changes in working capital		92.8		(21.9)			
Other non-current assets & liabilities		0.5		(22.3)			
Cash provided by Operating Activities		195.7		65.7			
Investing Activities							
PP&E additions		(115.5)		(77.9)			
Investment in equity securities		(0.6)		-			
Cash used in Investing Activities		(116.1)		(77.9)			
Financing Activities							
Proceeds from issuance of common stock, net		-		-			
Issuance of long-term debt, net		-		99.9			
Repayments of short-term borrowings		-		(100.0)			
Line of credit borrowings (repayments), net		(33.0)		49.0			
Dividends on common stock		(33.9)		(31.1)			
Financing costs		(0.6)		(0.7)			
Other		-		-			
Cash (Used in) Provided by Financing Activities		(67.5)		17.1			
Increase in Cash, Cash Equiv. & Restricted Cash		12.1		4.9			
Beginning Cash, Cash Equiv. & Restricted Cash		18.8		17.1			
Ending Cash, Cash Equiv. & Restricted Cash	\$	30.9	\$	22.0			
Cash provided by Operating Activities	\$	195.7	\$	65.7			
Less: Changes in working capital	•	92.8		(21.9)			
Equals: Funds from Operations	\$	102.9	\$	87.6			

Three Months Ending

# Cash from Operating Activities increased by \$130 million primarily due to:

- \$95.5 million increase\* in collection of energy supply costs from customers incurred in the prior period, which includes costs incurred during a February 2021 prolonged cold weather event, and the under-collected position of Montana's PCCAM for the July 2020 – June 2021 period; and
- Refunds of approximately \$20.5 million to our FERC regulated wholesale customers in the prior period.

Funds from Operations increased by \$15.3 million.

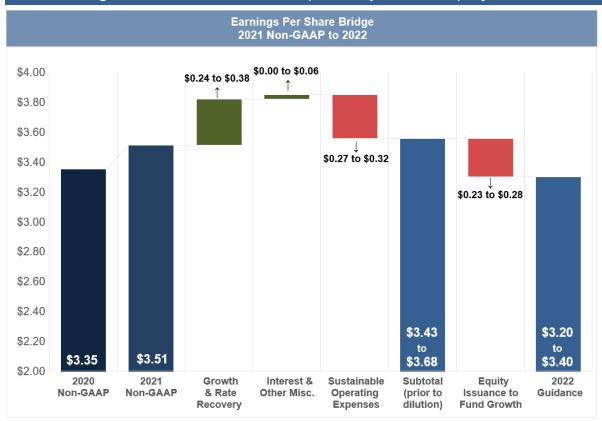


<sup>\*</sup> Includes \$20.2 million for electric and \$75.3 million for natural gas operations

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# 2022 Earnings Bridge

Guiding down to \$3.20 to \$3.40 primarily due to equity needed to support increased capital investment.



- An increased, yet more sustainable, level of operating expenses, along with dilution from equity financing of capital investment, is expected to be partially offset by organic growth and rate recovery\*.
- Dividend payout ratio is expected to exceed 60%-70% targeted range for 2022.
- We continue to target a <u>long-term</u> earnings per share growth rate of 3%-6% off a 2020 base year.

Note: "Rate Recovery" primarily a result of FERC formula rates and property tax trackers.

Note: See "Detailed 2022 Earnings Bridge" slide in the Appendix for additional information.

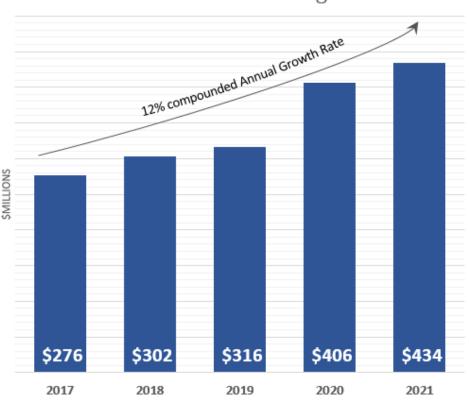
NorthWestern affirms 2022 earnings guidance range of \$3.20 to \$3.40 per diluted share based upon, but not limited to, the following major assumptions and expectations:

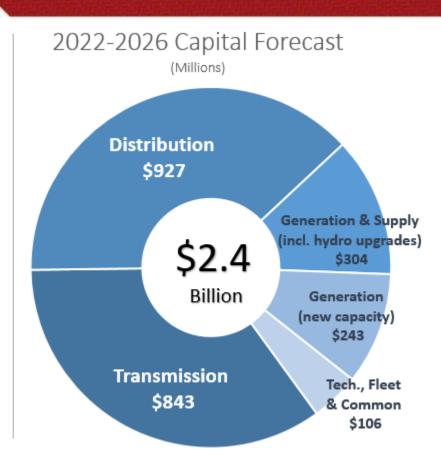
- · Normal weather in our electric and natural gas service territories;
- Continued delay, or elimination, of fixed cost recovery mechanism for Montana electric;
- A consolidated income tax rate of approximately 0% to 3% of pre-tax income; and
- Diluted shares outstanding of approximately 55.6 million to 56.2 million.



# Capital Investment Forecast and Funding







Statement of Cash Flows: Property plant & equipment additions

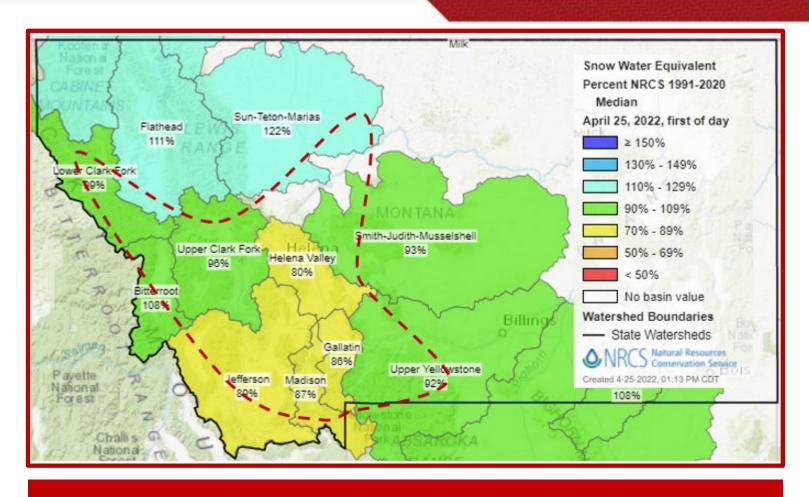
**\$2.4 billion** of low-risk capital investment forecasted over the next five years to address grid modernization and renewable energy integration. This sustainable level of capex is **expected to drive** annualized rate base growth of approximately 4%-5%.

We expect to finance this capital with a combination of cash flows from operations, first mortgage bonds and equity issuances under existing forward contracts. Financing plans are subject to change and balance our intention to protect our current credit ratings. (*targeting a 14%-15% FFO to Debt ratio*)





# **Hydro Conditions**



Much needed snowfall blanketed Western Montana last week, improving Snow Water Equivalent percentages – now reporting only slightly below their thirty year medians.

(Missouri, Madison & Clark Fork Rivers and West Rosebud Creek)

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# **Looking Forward**

- √ 58 megawatt Bob Glanzer generating project in South Dakota…
  - ✓ Performance and emissions testing underway
  - ✓ Total construction costs of approximately \$86 million (\$80.8 million through March 31, 2022)
  - √ Commercial operation expected in May 2022
- √ 175 megawatt Yellowstone County generating project in Montana...
  - √ Construction began in April 2022
  - √ Total construction costs of approximately \$275 million
  - ✓ (Approximately \$50 million though March 31, 2022)
  - ✓ Current schedule anticipates commercial operation during the 2023-2024 winter season



The Yellowstone County Generating Station will provide on-demand resources to support the variability of wind and solar projects coming onto our system and help serve our customers during extended periods of peak demand.

- ✓ Montana electric and natural gas rate filing development and preparation...
  - ✓ Necessary to recover the costs and investments made to provide safe and reliable critical services
  - √ Expect to file in mid-2022 based upon a 2021 test year
  - ✓ We anticipate including proposals to reduce regulatory lag, improve cash flow to support credit ratings and enable us to compete for investor capital that will fund necessary future investment



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## 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.



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## Conclusion



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# Appendix



#### **Three Months Ended March 31,**

	2022	2021	Variance			
Electric	\$ 194.1	\$ 189.9	\$ 4.2	2.2%		
Natural Gas	65.3	66.4	(1.1)	(1.7%)		
Total Utility Margin (1)	\$ 259.4	\$ 256.3	\$ 3.1	1.2%		

#### Increase in utility margin due to the following factors:

- \$ 3.0 Higher electric transmission (demand due to market conditions and pricing)
  - 0.7 Higher electric retail volumes
  - (1.0) Lower natural gas retail volumes
  - (0.5) Lower Montana natural gas production rates (annual step down)
  - 0.6 Other
- \$ 2.8 Change in Utility Margin Impacting Net Income
- \$ 1.6 Higher operating expenses recovered in revenue, offset in O&M expense
  - 0.1 Higher property taxes recovered in revenue, offset in property tax expense
- (1.4) Lower revenue from higher production tax credits, offset in income tax expense
- \$ 0.3 Change in Utility Margin Offset Within Net Income
- \$ 3.1 Increase in Utility Margin





# Operating Expenses (First Quarter)

2022	2021	Mada			
		Variance			
\$ 52.8	\$ 51.8	\$ 1.0	1.9%		
31.6	29.1	\$3.5 2.5	8.6%		
46.9	47.5	(0.6)	(1.3%)		
48.9	47.0	1.9	4.0%		
\$ 180.2	\$ 175.4	\$ 4.8			
	31.6 46.9 48.9 <b>\$ 180.2</b>	31.6 29.1 46.9 47.5 48.9 47.0 \$ 180.2 \$ 175.4	31.6 29.1 \$3.5 2.5 46.9 47.5 (0.6) 48.9 47.0 1.9		

We have included the change in the nonservice cost component of our pension and other postretirement benefits, which is recorded within other income on our Condensed Consolidated Statements of Income. within the labor and benefits amount above in order to present the total change in labor benefits expenses. This change is offset below within this table as it does not affect our operating expenses.

#### increase in operating expenses due to the following factors:

- 1.9 Higher depreciation due to plant additions
  - 1.3 Increase in uncollectible accounts (due to prior year collection of previously written off balances)
  - Higher technology implementation and maintenance expense
  - Higher labor and benefits (1) 0.9
  - 0.6 Higher insurance expense
  - (0.7)Lower property taxes due to a decrease in estimated state and local taxes
  - 0.5 Other miscellaneous
- 5.8 Change in Operating Expense Items Impacting Net Income
- 1.6 Operating and maintenance expenses recovered in trackers, offset in revenue
  - Property and other taxes recovered in trackers, offset in revenue 0.1
  - Pension and other postretirement benefits, offset in other income
- Non-employee directors deferred compensation, offset in other income (1.6)
- Change in Operating Expense Items Offset Within Net Income (1.0)

**Increase in Operating Expenses** 



# Operating to Net Income

(First Quarter)

(dollars in millions)

#### Three Months Ended March 31,

	2022	2021	Varia	ance
Operating Income	\$ 79.2	\$ 80.9	\$ (1.7)	(2.1%)
Interest expense	(23.7)	(23.5)	(0.2)	(0.9%)
Other income, net	4.7	5.6	(0.9)	(16.1%)
Income Before Taxes	60.2	63.1	(2.9)	(4.6%)
Income tax (expense) / benefit	(1.1)	0.0	(1.1)	N/A
Net Income	\$ 59.1	\$ 63.1	\$ (4.0)	(6.3%)

- **\$0.2 million increase in interest expenses** was primarily due to higher interest on borrowings under our revolving credit facilities and on long-term borrowings, partly offset by higher capitalization of AFUDC.
- **\$0.9 million decrease in other income** includes approximately \$1.6 million related to a decrease in the value of deferred shares held in trust for non-employee directors deferred compensation, which is offset in general and administrative expense with no impact to net income, an increase in the non-service cost component of pension expense of \$1.1 million. These unfavorable items are partly offset by higher capitalization of AFUDC.
- **\$1.1 million increase in income tax expense** was primarily due lower flow-through repairs deductions and lower production tax credits.



# Tax Reconciliation (First Quarter)

(in millions)	Three Months Ended March 31,									
	20	22	20	Variance						
Income Before Income Taxes	\$60.2		\$63.1		(\$2.9)					
Income tax calculated at federal statutory rate	12.6	21.0%	13.2	21.0%	(0.6)					
Permanent or flow through adjustments:										
State income, net of federal provisions	0.4	0.7%	0.1	0.1%	0.3					
Flow - through repairs deductions	(6.8)	(11.3%)	(7.8)	(12.5%)	1.0					
Production tax credits	(3.8)	(6.4%)	(4.3)	(6.8%)	0.5					
Plant and depreciation of flow-through items	(0.3)	(0.4%)	(0.3)	(0.5%)	-					
Amortization of excess deferred income taxes	(0.4)	-	(0.3)	(0.4%)	(0.1)					
Share-based compensation	(0.3)	(0.4%)	(0.3)	(0.4%)	-					
Other, net	(0.4)	(0.7%)	(0.3)	(0.5%)	(0.1)					
Sub-total	(11.5)	(19.2%)	(13.2)	(21.0%)	1.7					
Income Tax Benefit	\$ 1.1	1.8%	\$ 0.0	0.0%	\$ 1.1					





# 2022 Earnings Bridge (detailed)

	Low		<b>High</b>
2021 Non-GAAP Diluted EPS	\$3.51		\$3.51
2022 Earnings Drivers (after-tax and per share)			
Utility Margin	0.24	-	0.38
OG&A expense	(0.06)	-	(0.04)
Property & other tax expense	(0.11)	-	(0.10)
Depreciation expense	(0.15)	-	(0.13)
Interest expense	(0.02)	-	-
Other income	0.03	-	0.06
Incremental tax impact*	(0.01)	-	-
Subtotal of anticipated changes	(80.0)	-	0.17
2022 EPS guidance <u>prior</u> to equity dilution	\$3.43		\$3.68
Dilution from higher outstanding shares	(0.23)	-	(0.28)
EPS guidance <u>after</u> potential equity dilution	\$3.20		\$3.40

NorthWestern affirms its 2022 earnings guidance range of \$3.20 - \$3.40 per diluted share.

#### **Cash Tax Outlook**

We anticipate production tax and other credits to largely offset federal cash tax obligations into 2023.

#### **Effective Tax Rate Outlook**

Assuming no significant change in current tax legislation, we anticipate our effective tax rate to gradually increase to approximately 15% by 2026.

#### Assumptions included in the 2022 Guidance includes, but not limited to, the following major assumptions:

- Normal weather in our electric and natural gas service territories;
- Continued delay, or elimination, of the electric fixed cost recovery mechanism in Montana;
- A consolidated income tax rate of approximately 0 to +3.0% of pre-tax income; and
- Diluted average shares outstanding of approximately 55.6 million to 56.2 million.



<sup>\* 2022</sup> earnings drivers shown above are calculated using a 25.3% effective tax rate. The incremental tax impact line included above reflects anticipated changes in discrete tax items (such as tax repairs and meter deductions, production tax credits, and other permanent or flow-through items) from 2021 earnings to 2022 guidance.



# **EPS** Range to Meet Guidance

					EPS	Range to	Meet Guidance			
Three Months Ended March 31, 2022				Q2 - Q4			Estimated 2022 Full Year			
	Pre-tax Income	Net <sup>(1)</sup> Income	Diluted EPS	Low		High	Low		High	
2022 Reported GAAP	\$60.2	\$59.1	\$1.08	\$2.11	to	<b>\$2.31</b>	<b>\$</b> 3.19	to	<b>\$</b> 3.39	
Non-GAAP Adjustments:										
Remove impact of unfavorable weather as compared to normal	0.6	0.4	0.01	?	_	?	0.01	_	0.01	
2022 Adj. Non-GAAP	\$60.8	\$59.5	\$1.09	\$2.11	to	\$2.31	\$3.20	to	\$3.40	

				Actual					
Three Months Ended March 31, 2021					Q2 - Q4		2021 Full Year		
	Pre-tax Income	Net <sup>(1)</sup> Income	Diluted EPS	Pre-tax Income	Net <sup>(1)</sup> Income	Diluted EPS	Pre-tax Income	Net <sup>(1)</sup> Income	Diluted EPS
2021 Reported GAAP	\$63.1	<b>\$</b> 63.1	\$ 1.24	\$127.1	\$123.7	<b>\$2.</b> 36	\$190.2	\$186.8	<b>\$</b> 3.60
Non-GAAP Adjustments:									
Remove impact of unfavorable weather as compared to normal	1.3	1.0	0.02	(0.2)	(0.2)	(0.01)	1.1	8.0	0.01
QF Liability - adjustment associated with one-time clarification of contract term	_	_	_	(6.9)	(5.2)	(0.10)	(6.9)	(5.2)	(0.10)
2021 Adj. Non-GAAP	\$64.4	\$64.1	\$1.26	\$120.0	\$118.3	\$2.25	\$184.4	\$182.4	\$3.51

The adjusted non-GAAP measures presented in the table are being shown to reflect significant items that are nonrecurring 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.

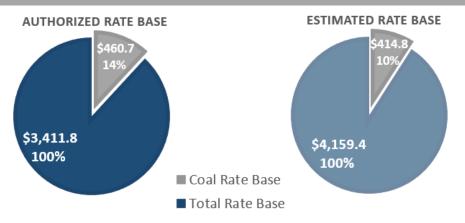


# Appendix Rate Base & Authorized Return Summary

As of 12/31/2021		Αι	uthorized	Es	stimated	Authorized	Authorized	
	Implementation	Ra	Rate Base Rate Ba		ite Base	Overall Rate	Return on	Authorized
Jurisdiction and Service	Date	(r	(millions)		millions)	of Return	Equity	Equity Level
Montana electric delivery and production (1)	April 2019	\$	2,030.1	\$	2,596.5	6.92%	9.65%	49.38%
Montana - Colstrip Unit 4	April 2019	\$	304.0	\$	270.1	8.25%	10.00%	50.00%
Montana natural gas delivery and production (2)	September 2017	\$	430.2	\$	536.7	6.96%	9.55%	46.79%
Total Montana		\$	2,764.3	\$	3,403.3			
South Dakota electric (3)	December 2015	\$	557.3	\$	635.8	7.24%	n/a	n/a
South Dakota natural gas (3)	December 2011	\$	65.9	\$	80.8	7.80%	n/a	n/a
Total South Dakota		\$	623.2	\$	716.6			
Nebraska natural gas (3)	December 2007	\$	24.3	\$	39.5	8.49%	10.40%	n/a
Total NorthWestern Energy		\$	3,411.8	\$	4,159.4			

- (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.

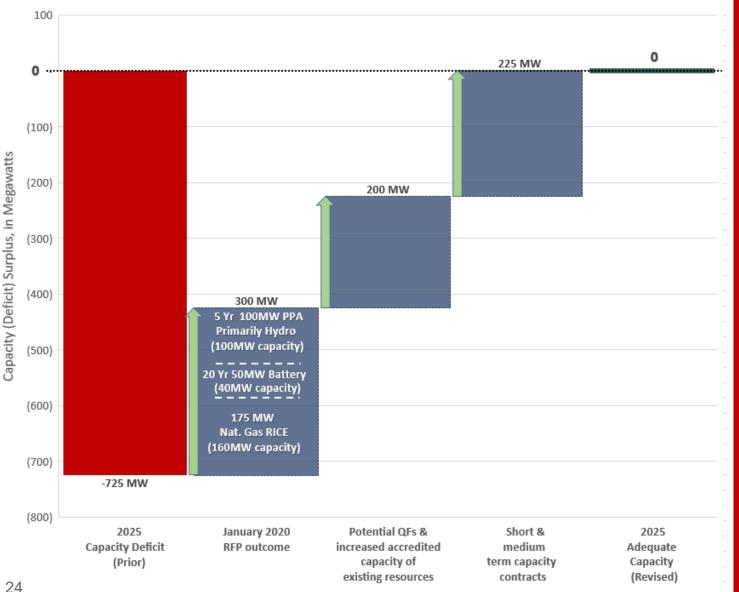
#### Coal Generation Rate Base as a percentage of Total Rate Base



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 10 -14% of earnings from its jointly owned coal generation rate base.

## Appendix

# De-risking the Montana Capacity Deficit



NorthWestern has made significant progress to de-risk the capacity deficit between now and 2025.

These near term capacity solutions allow time for clarity on Colstrip arbitration, further development in the western markets, and ongoing technological advances.

We expect to submit an updated integrated resource plan by the end of 2022 or early 2023\*, followed by an all-source competitive solicitation request for capacity available in 2026.

\* Due to the significant impact of our ownership in Colstrip Unit 4 to the capacity available in our portfolio, the outcome in the arbitration amongst the coowners may affect the timing of the submission of this plan.

## Appendix

# **Alternative Capacity Considerations**



Yellowstone County RICE Generation



175 MW Nameplate Needed

\$275 Million Cost to Build (\$1,571 per kW) \$\$\$





1,222 MW Nameplate needed

\$2.1 BILLION Cost to Build (\$1,718 per kW)







3,077 MW Nameplate needed

\$4.1 BILLION Cost to Build (\$1,327 per kW)



We expect to build the 175MW nameplate Yellowstone County Reciprocating Internal Combustion Engine (RICE) generation facility for approximately \$275 million with capacity generation output of roughly 160 MW\*.

If we were to build wind or solar to provide the equivalent
160 MW of capacity, we estimate a range of roughly \$2.1 billion to \$4.1 billion in capital costs – roughly 8 to 15 times our RICE units investment.

\* Natural gas Reciprocating Internal Combustion Engine (RICE) facility capacity credit of 96.5% is further adjusted for altitude levels at our Yellowstone County location (160 MW capacity contribution versus 175 MW nameplate).

Note: Capacity Credit factors are based on Effective Load Carrying Capability (ELCC) as of Dec. 2021.

The cost per kW per fuel type Cost and Performance Characteristics of New Generating Technologies, Annual Energy Outlook 2022 (eia.gov)

Cost Calculation: 160 MW of capacity from Yellowstone County RICE Facility. 160 MW divided by Capacity Credit then times the cost per fuel type equals total capex investment.

Note: Each dollar sign above represents \$100 million of investment and the shaded area below represents the land requirement, according to generation type, to provide required capacity.



#### Land Requirement





# Quarterly PCCAM Impacts

#### Pre-tax Millions

		<u>Q1</u>	<u>Q2</u>	<u>Q3</u>	<u>Q4</u>	Full Year
	'17/'18 Tracker First	full year recorded	in Q3	> \$3.3		\$3.3
	'18/'19 Tracker			(\$5.1)	\$0.3	(4.8)
	2018 (Expense) Benef	it \$0.0	\$0.0	(\$1.8)	\$0.3	(\$1.5)
					į	Full Year
	'18/'19 Tracker	(\$1.6)	\$4.6			\$3.0
	'19/'20 Tracker			\$0.1	(\$0.7)	(0.6)
	2019 (Expense) Benef	it (\$1.6)	\$4.6	\$0.1	(\$0.7)	\$2.4
						Full Year
	CU4 Disallowance ('18/'19	9 Tracker)			(\$9.4)	(\$9.4)
	'19/'20 Tracker	(\$0.1)	\$0.2			\$0.1
R	ecovery of modeling costs	\$0.7				\$0.7
	'20/'21 Tracker			(\$0.6)	(\$0.3)	(\$0.9)
	2020 (Expense) Benef	it\$0.6	\$0.2	(\$0.6)	(\$0.3)	(\$0.1)
						Full Year
	'20/'21 Tracker	(\$0.8)	(\$0.6)			(\$1.4)
	'21/'22 Tracker			(\$2.7)	(\$1.3)	(\$4.0)
	2021 (Expense) Benef	it (\$0.8)	(\$0.6)	(\$2.7)	(\$1.3)	(\$5.4)
					į	Full Year
	'21/'22 Tracker	(\$0.8)				(\$0.8)
	'22/'23 Tracker				i	\$0.0
	2022 (Expense) Benef	it (\$0.8)	\$0.0	\$0.0	\$0.0	(\$0.8)
6	Year-over-Year Varianc	e \$0.0			į	\$0.0

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.



# Qualified Facility Earnings Adjustment

		tual 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	(0.5) Non-GAAP Adj.	(\$0.5)

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.

#### Year-over-Year Better (Worse)

(\$46.9)	0.0	1.0	(\$47.9)	Jun-13
(\$1.0)	0.0	(1.0)	\$0.0	Jun-14
(\$4.3)	0.0	1.8	(\$6.1)	Jun-15
\$6.1	0.0	0.0	\$6.1	Jun-16
\$0.3	0.0	0.3	\$0.0	Jun-17
\$25.1	0.0	7.6	\$17.5	Jun-18
(\$20.8)	0.0	(6.6)	(\$14.2)	Jun-19
(\$3.3)	0.0	(2.2)	(\$1.1)	Jun-20
\$6.1	8.7	1.7	(\$4.3)	Jun-21
(\$1.3)	(1.3)	0.0	\$0.0	Sep-21
\$0.8	0.8	0.0	\$0.0	Dec-21





## **Balance Sheet**

(dollars in millions)	As o	f March 31, 2022	As of E	ecember 31, 2021
Cash and cash equivalents	\$	13.6	\$	2.8
Restricted cash		17.3		15.9
Accounts receivable, net		173.7		198.7
Inventories		70.6		80.6
Other current assets		123.6		139.7
Goodwill		357.6		357.6
PP&E and other non-current assets		6,065.6		5,985.1
Total Assets	\$	6,822.0	\$	6,780.4
Payables		99.9		115.2
Current Maturities - debt and leases		2.9		2.9
Other current liabilities		306.6		261.5
Long-term debt & capital leases		2,520.0		2,553.4
Other non-current liabilities		1,525.6		1,507.7
Shareholders' equity		2,367.0		2,339.7
Total Liabilities and Equity	\$	6,822.0	\$	6,780.4
Capitalization:				
Short-Term Debt & Short-Term Finance Leases		2.9		2.9
Long-Term Debt & Long-Term Finance Leases		2,520.0		2,553.4
Less: Basin Creek Finance Lease		(14.1)		(14.8)
Less: New Market Tax Credit Financing Debt		-		-
Shareholders' Equity		2,367.0		2,339.7
Total Capitalization	\$	4,875.8	\$	4,881.2
Ratio of Debt to Total Capitalization		51.5%		52.1%

Debt to Total
Capitalization
down from last
year and remains
within our targeted
50% - 55%
range.





# Segment Results (First Quarter)

(Unaudited) (in thousands)

Three Months Ending March 31, 2022	Electric		Gas		Other		Total
Operating revenues	\$ 271,727	\$	122,755	\$	-	\$	394,482
Fuel, purchased supply & direct transmission*	77,623		57,450		-		135,073
Utility margin (1)	194,104		65,305		-		259,409
Operating and maintenance	39,501		13,293		-		52,794
Administrative and general	22,737		8,652		255		31,644
Property and other taxes	36,425		10,423		2		46,850
Depreciation & depletion	40,424		8,481				48,905
Operating income (loss)	55,017		24,456		(257)		79,216
Interest expense	(18,969)		(3,390)		(1,357)		(23,716)
Other income	2,982		1,530		209		4,721
Income tax (expense) benefit	(994)		(1,382)		1,265		(1,111)
Net income (loss)	\$ 38,036	\$	21,214	\$	(140)	\$	59,110

Three Months Ending March 31, 2021	Electric	Gas	Other	Total
Operating revenues	\$ 270,071	\$ 130,732	\$ -	\$ 400,803
Fuel, purchased supply & direct transmission*	80,188	64,325	-	144,513
Utility margin (1)	189,883	66,407	-	256,290
Operating and maintenance	38,206	13,591	-	51,797
Administrative and general	19,549	7,588	1,918	29,055
Property and other taxes	37,027	10,449	2	47,478
Depreciation & depletion	38,684	8,291	-	46,975
Operating income (loss)	56,417	26,488	(1,920)	80,985
Interest expense	(20,729)	(1,488)	(1,293)	(23,510)
Other income	2,829	983	1,762	5,574
Income tax benefit (expense)	115	(2,022)	1,929	22
Net income	\$ 38,632	\$ 23,961	\$ 478	\$ 63,071

<sup>\*</sup> Direct Transmission expense excludes depreciation and depletion





# Electric Segment (First Quarter)

	Reve	nue	!S	Chan	ge	Megawat (MW		Average Customer Counts			
	2022		2021	\$	%	2022	2021	2022	2021		
				(in thousan	ds)						
Montana	\$ 96,952	\$	96,020	\$ 932	1.0 %	825	800	315,442	310,237		
South Dakota	20,430		17,749	2,681	15.1 %	189	176	51,003	50,806		
Residential	117,382		113,769	3,613	3.2 %	1,014	976	366,445	361,043		
Montana	86,534		86,841	(307)	(0.4) %	809	789	72,619	71,146		
South Dakota	27,634		24,117	3,517	14.6 %	291	278	12,814	12,721		
Commercial	114,168		110,958	3,210	2.9 %	1,100	1,067	85,433	83,867		
Industrial	9,654		9,715	(61)	(0.6) %	628	613	76	77		
Other	4,472		4,592	(120)	(2.6) %	15	17	4,783	4,748		
Total Retail Electric	\$ 245,676	\$	239,034	\$ 6,642	2.8 %	2,757	2,673	456,737	449,735		
Regulatory amortization	6,541		14,789	(8,248)	(55.8) %						
Transmission	17,691		14,728	2,963	20.1 %						
Wholesale and other	1,819		1,520	299	19.7 %						
Total Revenues	\$ 271,727	\$	270,071	\$ 1,656	0.6 %						
Total fuel, purchased supply & direct transmission expense*	77,623		80,188	(2,565)	(3.2) %						
Utility Margin <sup>(1)</sup>	\$ 194,104	\$	189,883	\$ 4,221	2.2 %						

<sup>\*</sup> Exclusive of depreciation and depletion expense





# Natural Gas Segment (First Quarter)

	Reve	nues	Chai	nge	Dekather	ms (Dkt)	Average Customer Counts			
	2022	2021	\$	%	2022	2021	2022	2021		
			(in thous	ands)						
Montana	\$ 52,299	\$ 47,012	\$ 5,287	11.2 %	6,039	6,086	181,464	178,996		
South Dakota	19,916	10,103	9,813	97.1 %	1,749	1,570	41,571	41,138		
Nebraska	15,442	8,241	7,201	87.4 %	1,298	1,349	37,811	37,735		
Residential	87,657	65,356	22,301	34.1 %	9,086	9,005	260,846	257,869		
Montana	27,050	23,781	3,269	13.7 %	3,259	3,193	25,263	24,851		
South Dakota	14,525	6,524	8,001	122.6 %	1,490	1,345	7,049	6,900		
Nebraska	9,227	4,401	4,826	109.7 %	880	910	5,038	4,982		
Commercial	50,802	34,706	16,096	46.4 %	5,629	5,448	37,350	36,733		
Industrial	551	482	69	14.3 %	67	66	230	232		
Other	690	489	201	41.1 %	94	76	175	159		
Total Retail Electric	\$ 139,700	\$ 101,033	\$ 38,667	38.3 %	14,876	14,595	298,601	294,993		
Regulatory amortization	(26,570)	20,368	(46,938)	(230.4) %						
Wholesale and other	9,625	9,331	294	3.2 %						
Total Revenues	\$ 122,755	\$ 130,732	\$ (7,977)	(6.1) %						
Total fuel, purchased supply & direct transmission expense*	57,450	64,325	(6,875)	(10.7) %						
Utility Margin (1)	\$ 65,305	\$ 66,407	\$ (1,102)	(1.7) %						

<sup>\*</sup> Exclusive of depreciation and depletion expense





# **Explaining Utility Margin**

#### Reconciliation of Gross Margion to Utility Margin for quarter ending March 31,

	Ele	ctric	Natura	al Gas	Total		
	2022	2021	2022	2021	2022	2021	
(in millions)							
Reconciliation of gross margin to utility margin							
Operating Revenues	\$ 271.7	\$ 270.1	\$ 122.8	\$ 130.7	\$ 394.5	\$ 400.8	
Less: Fuel, purchased supply and direct transmission expense (exclusive of depreciation and depletion shown separately below)	77.6	80.2	57.5	64.3	135.1	144.5	
Less: Operating & maintenance expense	39.5	38.2	13.3	13.6	52.8	51.8	
Less: Property and other tax expense	36.4	37.0	10.4	10.4	46.8	47.4	
Less: Depreciation and depletion expense	40.4	38.7	8.5	8.3	48.9	47.0	
Gross Margin	77.8	76.0	33.1	34.1	110.9	110.1	
Plus: Operating & maintenance expense	39.5	38.2	13.3	13.6	52.8	51.8	
Plus: Property and other tax expense	36.4	37.0	10.4	10.4	46.8	47.4	
Plus: Depreciation and depletion	40.4	38.7	8.5	8.3	48.9	47.0	
Utility Margin (1)	\$ 194.1	\$ 189.9	\$ 65.3	\$ 66.4	\$ 259.4	\$ 256.3	

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.





## Non-GAAP Financial Measures

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

Pre-Tax Adjustments (\$ Millions)		2013	2014	2015	<u>2016</u>	2017	2018	2	019	2020	2021
Reported GAAP Pre-Tax Income	\$	108.3	\$ 110.4	\$ 181.2	\$ 156.5	\$ 176.1	\$ 178.3	\$	182.2	\$ 144.2	\$ 190.2
Non-GAAP Adjustments to Pre-Tax Income:											
Weather		(3.7)	(1.3)	13.2	15.2	(3.4)	(1.3)		(7.3)	9.8	1.1
Lost revenue recovery related to prior periods		(1.0)	-	-	(14.2)	-	-		-	-	-
Remove hydro acquisition transaction costs		6.3	15.4	_	-	-	_		_	-	_
Exclude unplanned hydro earnings		-	(8.7)	_	_	-	_		-	-	_
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		-	-	-
Unplanned Equity Dilution from Hydro transaction											
Adjusted Non-GAAP Pre-Tax Income	\$	109.8	\$ 115.8	\$ 179.7	\$ 169.7	\$ 172.7	\$ 168.9	\$	174.9	\$ 163.9	\$ 184.4
Tax Adjustments to Non-GAAP Items (\$ Millions)		2013	2014	2015	2016	2017	2018	20	019	2020	 2021
GAAP Net Income	\$	94.0	\$ 120.7	\$ 151.2	\$ 164.2	\$ 162.7	\$ 197.0		202.1	\$ 155.2	\$ 186.8
Non-GAAP Adjustments Taxed at 38.5% ('13-'17) and 25.3% ('18-cur	rrent):										
Weather	,.	(2.3)	(0.8)	8.1	9.3	(2.1)	(1.0)		(5.5)	7.3	0.8
Lost revenue recovery related to prior periods		(0.6)	(,	-	(8.7)	(=,	- (,		()	-	-
Remove hydro acquisition transaction costs		3.9	9.5	_	-	-	_		_	_	_
Exclude unplanned hydro earnings		-	(5.4)	_	_	-	-		_	-	_
Remove benefit of insurance settlement		_	`-	(12.8)	_	-	_		-	-	_
QF liability adjustment		_	-	3.8	-	-	(13.1)		-	-	_
Electric tracker disallowance of prior period costs		_	-	_	7.5	-	` - '		_	7.4	(5.2
Income tax adjustment		_	(18.5)	_	(12.5)	-	(12.8)		(22.8)	-	٠.
Unplanned Equity Dilution from Hydro transaction											
Non-GAAP Net Income	\$	94.9	\$ 105.5	\$ 150.3	\$ 159.8	\$ 160.6	\$ 170.1	\$	173.8	\$ 169.9	\$ 182.4
Non-GAAP Diluted Earnings Per Share		2013	2014	2015	2016	2017	2018	2	019	2020	2021
Diluted Average Shares (Millions)		38.2	40.4	47.6	48.5	48.7	50.2		50.8	50.7	51.9
Reported GAAP Diluted earnings per share	S	2.46	\$ 2.99	\$ 3.17	\$ 3.39	\$ 3.34	\$ 3.92	\$	3.98	\$ 3.06	\$ 3.60
Non-GAAP Adjustments:											
Weather		(0.05)	(0.02)	0.17	0.19	(0.04)	(0.02)		(0.11)	0.14	0.01
Lost revenue recovery related to prior periods		(0.02)	(0.02)	-	(0.18)	- (5.51)	(0.02)		- (0.11)	-	-
Remove hydro acquisition transaction costs		0.11	0.24		(5.15)	_			_	_	_
Exclude unplanned hydro earnings		-	(0.14)	_	_	_			-	_	_
Remove benefit of insurance settlements & recoveries		_	-	(0.27)	-	_	_		_	_	_
QF liability adjustment		_	_	0.08	_	_	(0.26)		_	_	
Electric tracker disallowance of prior period costs		_	-	-	0.16	-	-		-	0.15	(0.10
Income tax adjustment		_	(0.47)	_	(0.26)	_	(0.25)		(0.45)	-	- (0.10
Unplanned Equity Dilution from Hydro transaction		_	0.08		(2.20)	_	()		(21.12)	_	



## 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.

# Delivering a bright future

