

8-K'ed on Nov. 9, 2020

NorthWestern Energy

EEI (virtual) Financial Conference November 9-10, 2020



Forward Looking Statements

Forward Looking Statements

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

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



Company Information

NorthWestern Corporation

dba: NorthWestern Energy Ticker: NWE Trading on the NYSE www.northwesternenergy.com Corporate Office 3010 West 69th Street Sioux Falls, SD 57108 (605) 978-2900 Investor Relations Officer Travis Meyer 605-978-2967 travis.meyer@northwestern.com



NorthWestern Energy Value Proposition

A pure play electric and natural gas utility

serving as stewards of critical energy infrastructure that provides essential services to a broad service territory spanning across Montana, South Dakota, Nebraska and Yellowstone National Park.

A Strong Financial Foundation and Investment for the Long Term

- Over 100 years of operating history
- History of strong earnings growth
 - 7.1% GAAP EPS CAGR from 2010-2019
 - 3%-6% long-term EPS growth going forward
- History of annual dividend increases
 - Growing from \$1.00 per share in 2005 to \$2.40 in 2020
 - Competitive current dividend yield of 4.4%
- Growing capital investment program
 - \$400+ million annual investment and approximately 2.4x depreciation in 2021
- Significant generation capacity deficit with opportunity for investment
- Diverse energy supply portfolio already nearly 60% carbon-free
- Award winning and best practices corporate governance
- Stable and flexible investment grade balance sheet
- Ample liquidity to weather uncertainty
 - Doubled targeted liquidity from \$100 million to \$200 million
- History of stable customer growth, in excess of national average
- Customer bills well below national average
- Highest ever customer satisfaction scores





Pure Electric & Gas Utility	 100% pure electric & natural gas utility business with over 100 years of operating history Solid economic indicators in service territory Diverse electric supply portfolio ~58% 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
Strong Earnings & Cash Flow	 Consistent track record of earnings & dividend growth Strong cash flows aided by net operating loss carry- forwards anticipated to be available into 2021 Strong balance sheet & investment grade credit ratings
Attractive Future Growth Prospects	 Disciplined maintenance capital investment program to ensure safety and reliability Significant investment in renewable resources (hydro & wind) will provide long-term energy supply pricing stability for the benefit of customers for many years to come Further opportunity for energy supply investment to meet significant capacity shortfalls
Financial Goals & Metrics	 Target debt to capitalization ratio of 50%-55% with liquidity of \$100 million or greater Target 3%-6% EPS growth plus dividend yield to provide competitive total return Target dividend payout ratio of 60%-70%
Best Practices Corporate Governance	NYSE Governance Services OVERMANDE, RISK AND COMPLIANCE LEADERSHIP AWARDS 2015 UTILITY CUSTOMER CHAMPION TESICENTAL O COGENT REPORTS UTILITY CUSTOMER CHAMPION TESICENTAL O COGENT REPORTS O COGENT REPORTS



ABERDEEN

HURON

GRAND SLAND KEARNEY

MITCHELL



Natural Gas

201,500 customers 6,975 miles of transmission and distribution pipeline 17.75 Bcf of gas storage capacity Own 47.2 Bcf of proven natural gas reserves



Wind Farm



Hydro Facilities

Thermal Generating Plants

NORTH PLATTE C

- Natural Gas Reserves
- **Peaking Plants**

Nebraska Operations Natural Gas 42.600 customers 795 miles of distribution pipeline

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Data as of 12/31/2019

A Diversified Electric and Gas Utility





Approximately 80% Electric, 80% Residential and 80% Montana. Nearly \$3.9 billion of rate base investment to serve our customers

Data as reported in our 2019 10-K

(1) Gross Margin, defined as revenues less cost of sales, is a non-GAAP Measure. See appendix for additional disclosure.

Highly Carbon-Free Supply Portfolio



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





Based upon 2019 MWH's of owned and long-term contracted resources. Approximately 58% of our total company owned and contracted supply is carbon-free.

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



Strong Utility Foundation



System Average Interruption Duration Index (SAIDI)



"Typical Bill" Residential Rate Comparison



Electric source: Edison Electric Institute Typical Bills and Average Rates Report, 1/1/20 Natural Gas source: US EIA - Monthly residential supply and delivery rates as of January 2020

Leaks per 100 Miles of Pipe

Excluding Excavation Damages - 2019



- Solid and improving JD Power Overall Customer Satisfaction Scores
- Residential electric and natural gas rates below national average
- Solid electric system reliability
- Low gas leaks per mile just outside 1st quartile



Solid Economic Indicators

300

295

290

285



Source: Company 10K's, 2017/2018 EEI Statistical Yearbook – Table 7.2 and EIA.gov



Customer Growth CAGR 2008-2019: -NWE 0.92% vs National Avg 0.61% Thousands) 280 275 270 265 261 260 255 250 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019



Natural Gas

Customers and Growth vs National Average

Source: Claritas via S&P Global Market Intelligence 8-5-20

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

289



Diluted Earnings Per Share



Dividend Per Share and Payout Ratio



2010-2019 CAGR's: GAAP EPS: 7.1% - Non-GAAP EPS: 5.7% - Dividend: See appendix for "Non-GAAP Financial Measures"

Track Record of Delivering Results





* Peer Group: ALE, AVA, BKH, IDA, MGEE, NWN, OGE, OGS, OTTR, PNM, POR & SR

Return on Equity on GAAP Earnings within 9.5% - 11.0% band over the last 8 years with average of 10.2%. Total Shareholder Return is in line or better than our 12 peer average for the 1 & 3 year periods but lags in the 5 & 10 year periods, due in part to regulatory concerns in Montana from 2015-2017. See appendix for "Non-GAAP Financial Measures"

Investment for Our Customers' Benefit



Over the past 8 years we have been reintegrating our Montana energy supply portfolio and making additional investments across our entire service territory to enhance system safety, reliability and capacity.

We have made these enhancements with minimal impact to customers' bills while maintaining bills lower than the US average. As a result we have also been able to deliver solid earnings growth for our investors.

2010-2019 CAGRs	
2008-2019 CAGRs	
2008-2018 CAGRs	

Estimated Rate Base: 10.7% NWE typical electric bill: 1.8% US average electric bill: 1.9%* GAAP Diluted EPS: 7.1% NWE typical natural gas bill: (5.6%) US average natural gas bill: (2.7%)**



Balance Sheet Strength and Liquidity

Credit Ratings

	Fitch	Moody's	S&P
Senior Secured Rating	Α	A3	A-
Senior Unsecured Rating	A-	Baa2	BBB
Commerical Paper	F2	Prime-2	A-2
Outlook	Stable	Stable	Stable

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



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



Long-Term Debt Maturity Schedule



Investment grade credit ratings, liquidity in excess of \$100 million target, debt to cap within our targeted 50%-55% range and no long-term debt maturities until 2023.

*Liquidity target increased to \$200 million due to uncertain economic conditions brought about by COVID-19.







NorthWestern is <u>affirms</u> its 2020 previously revised earnings guidance range of \$3.30 to \$3.45 per diluted share based upon, but not limited to, the following major assumptions and expectations:

- COVID-19 related business slowdowns and closures in our service territory continue to ease during the fourth quarter of 2020;
- Regulatory recovery of COVID-19 related uncollectable account expense;
- Excludes impact of October 2020 MPSC PCCAM disallowance related to a prior-period;
- Normal weather for the remainder of the year in our electric and natural gas service territories;
- A consolidated income tax rate of approximately (5%) to 0% of pre-tax income; and
- Diluted shares outstanding of approximately 50.8 million.

Continued investment in our system to serve our customers and communities is expected to provide a targeted <u>long-term</u> earnings per share growth rate of 3%-6%. This coupled with the dividend, currently yielding approximately 4.5%, is expected to provide a competitive total return to investors.

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Non-GAAP: 2019 to 2020 Revised EPS Bridge

					Full	Year	
After-tax earnings per share increase (de	Actual	Q4 F	orecast	Earnings (@ Q3 E	7.		gs Bridge Earnings)
	Q1 - Q3	Low	- High	Low -	High	Low	- High
2019 Non-GAAP Diluted EPS	\$2.24	\$1.18	\$1.18	\$3.42	\$3.42	\$3.42	\$3.42
2020 Earnings Drivers			1	-			
Gross margin	(\$0.25)	\$0.08	- \$0.14	(\$0.17) -	(\$0.11)	(\$0.09)	- (\$0.03)
OG&A expense	0.18	0.06	- 0.09	0.24 -	0.27	0.21	- 0.24
Property & other tax expense	(0.05)	(0.11)	- (0.10)	(0.16) -	(0.15)	(0.16)	- (0.15)
Depreciation expense	(0.07)	(0.02)	- (0.02)	(0.09) -	(0.09)	(0.11)	- (0.11)
Interest expense	(0.02)	(0.01)	- 0.00	(0.03) -	(0.02)	(0.04)	- (0.03)
Other income	0.01	0.00	- 0.01	0.01 -	0.02	0.03	- 0.04
Incremental tax impact*	0.03	0.05	- 0.09	0.08 -	0.12	0.04	- 0.08
Subtotal of anticipated changes	<mark>(\$0.17)</mark>	\$0.05	- <mark>\$</mark> 0.21	(\$0.12) -	\$0.04	(\$0.12)	- \$0.04
2020 EPS Non-GAAP Estimate	\$2.07	\$1.23	\$1.39	\$3.30	\$3.46	\$3.30	\$3.46
Dilution from higher share count		i	(\$0.01)	-	(\$0.01)	1-	(\$0.01)
2020 EPS Estimate (post equity dilution)	\$2.07	\$1.23	\$1.38	\$3.30	\$3.45	\$3.30	\$3.45
		l					
2020 Non-GAAP A	djusted Dilut	ted EPS (Mi	dpoint)	\$3.	38		3.38

* 2020 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 2019 actual earnings to 2020 forecast.

Since second quarter earnings, the primary change reflected in the earnings bridge above is due to prolonged Covid-19 related impacts; including lower gross margin offset by lower OG&A and increased income tax benefits. Note: Gross Margin, defined as revenues less cost of sales, is a non-GAAP Measure See appendix for additional disclosure.

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Preliminary & Non-GAAP: 2020 to 2021 EPS Bridge

	2021 Gu <u>Low</u>	idanc	e Bridge <u>High</u>
Midpoint of 2020 Non-GAAP Diluted EPS	\$3.38		\$3.38
2021 Earnings Drivers (after-tax and per share)			
Gross Margin	0.25	-	0.39
OG&A expense	0.02	15-26	0.05
Property & other tax expense	(0.09)	-	(0.08)
Depreciation expense	(0.14)	25%	(0.13)
Interest expense	0.00	-	0.01
Other income	0.07	-	0.08
Incremental tax impact*	(0.05)	-	(0.03)
Subtotal of anticipated changes	0.06	-	0.29
2021 EPS guidance range prior to equity dilution	\$3.44	N A	\$3.67
Dilution from higher outstanding shares	(0.04)	120	(0.07)
EPS guidance range <u>after</u> equity dilution	\$3.40		\$3.60
2021 Non-GAAP Adjusted Diluted EPS (Midpoint)		\$3.50	

Preliminary 20 cent EPS guidance range slightly wider than normal primarily due to Covid-19 uncertainties. Guidance range will likely be narrowed 15 cents in February 2021 with year-end earnings release.

2020 midpoint to 2021 midpoint non-GAAP EPS growth of nearly 4%.

Dividend expected to be at the upper end of our 60%-70% targeted payout of EPS.

* 2021 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 2020 midpoint to 2021 guidance range.

Assumptions included in Preliminary 2021 Guidance includes, but not limited to, the following major assumptions:

- Normal weather in our electric and natural gas service territories;
- A consolidated income tax rate of approximately (2.5%) to +2.5% of pre-tax income; and
- Diluted average shares outstanding of approximately 51.5 million to 51.8 million.

Note: Gross Margin, defined as revenues less cost of sales, is a non-GAAP Measure See appendix for additional disclosure.





COVID-19: Margin Expectations

Covid-19 impacts on gross margin continued into the third quarter with all three customer classes impacted more than forecasted - residential up and commercial and industrial down. Industrial load was incrementally impacted by non-COVID related closures of a few industrial customers. These customers, who do not procure supply from NorthWestern, account for a significant potion of volumes but have a less material impact on gross margin.

For the third quarter, we estimate the gross margin detriment of Covid-19 to be \$2 million - \$3 million.

Elect	ric: High-Lev	vel COVID L	oad Impact	s vs Planne	d 2020 Load	ds
	Second Quarter		Second Quarter Third Quarter		Fourth Quarter	
	Forecast	Actual	Forecast	Actual	Original Forecast	Updated Forecast
Residential	4.0%	3.3%	1.5%	5.4%	0.3%	2.0%
Commercial	(12.0%)	(11.0%)	(4.5%)	(8.9%)	(0.8%)	(4.0%)
Industrial	(4.0%)	(1.2%)	(1.5%)	(17.3%)	(0.3%)	(9.0%)







COVID-19: Expense Expectations

Expenses we expect to increase:

- Bad debt expense
 - We assume significant recovery through a regulatory mechanism
- COVID related charitable contributions

Expenses we expect to decrease:

- Distribution customer work
- Contract services and material costs
- Fleet fuel costs
- Travel and employee education
- Lower benefits and incentive pay

	stimate o	of Co	vid Impacts)		
			uarter	Third Quarter		
(millions)	Low		High	Low		High
Gross Margin	(\$3.0)	-	(\$4.0)	(\$2.0)	-	(\$3.0)
Operating Expense						
Medical	(0.9)	5	(0.9)			
Labor	(0.7)	3	(0.7)	(0.4)		(0.4)
Travel & training	(1.2)		(1.2)	(0.8)		(0.8)
Uncollectible accounts	3.1		3.1	2.4	-	2.4
Total Operating Expense	0.3	-	0.3	1.2	-	1.2
Operating Loss	(3.3)		(4.3)	(3.2)	-	(4.2)
Interest expense	(0.7)	-	(0.7)	0.0		0.0
Pretax Loss	(4.0)	3	(5.0)	(3.2)	-	(4.2)
Income tax benefit	1.0	-	1.3	0.8		1.1
Net Loss	(\$3.0)	3	(\$3.7)	(\$2.4)	-	(\$3.1)
ETR	25.3%	-	25.3%	25.3%	8 ×	25.3%
Diluted Shares	50.6		50.6	50.7		50.7
Diluted EPS	(\$0.06)	14	(\$0.07)	(\$0.05)	-	(\$0.06)

Areas unchanged but will monitor and manage appropriately

- Capital spending still expected at approximately \$400 million
- Supply chain No significant issues anticipated as nearly all vendors in USA
- Staffing levels No layoffs expected and still hiring for critical positions

Estimated Covid related expense reductions were generally in line with our expectations. However, without an approved recovery mechanism in place, increased uncollectable accounts expense and increased interest expense from higher liquidity needs more than offset Covid related savings.



Maintaining Capital Investment Forecast

<u>\$2.1 billion of total capital</u> investment over five years is a <u>\$300 million increase</u> to previous five year forecast.

We anticipate financing this capital with a combination of cash flow from operations (aided by NOLs available into 2021), first mortgage bonds and equity.

Equity issuances, anticipated to start in 2021, will be sized to maintain and protect our current credit ratings while financing a large pipeline of capital expenditures.



Regulated Utility Five Year Capital Forecast vs Prior Forecast

Based on the results of the recent competitive solicitation process in South Dakota, \$100 million of incremental investment for SD generation is included above (spread between 2021-2023). Capital projections above <u>do not</u> include investment necessary to address other identified generation capacity issues in Montana. These additions could increase the capital forecast above in excess of \$200 million over the next five years.



Generation Portfolio Update

Montana

- Initial bids from the February 2020, 280 MW, competitive solicitation were submitted in July 2020. <u>Engineering, procurement and</u> <u>construction bids were submitted on our behalf for long-duration</u> <u>flexible capacity in excess of 200 MWs</u>. The bids are under evaluation by an independent party. <u>We expect the successful</u> <u>project(s) to be selected and announced in the first quarter of 2021</u> and to be online in 2023.
- Extremely cost-effective upgrades planned and underway for our owned hydro-electric facilities. Generator rewinds, turbine upgrades and other improvements are expected to <u>add more than 40 MWs of</u> <u>hydro capacity</u> over the next 5 years in addition to preparing for FERC relicensing of Thompson Falls (94 MWs) in 2025.
- Entry into the Western Energy Imbalance Market (EIM)
 - Anticipated entry in April 2021
 - Real-time energy market could mean lower cost of energy for Montana customers, more efficient use of renewables and greater power grid reliability.

South Dakota

- Construction is underway for a 60MW flexible reciprocating internal combustion engines in Huron, SD to be online in late 2021 with a construction cost of approximately \$80 million.
- An additional 30-40 MW of flexible generation in Aberdeen, SD is in the planning stages and expected to be <u>online in 2023</u> with a total cost of approximately \$60 million.

Significant investment needs identified for generating maintenance and capacity – including costeffective hydro upgrades.



Western Energy Imbalance Market



Transmission System Update

Electric Transmission:

- Continue planned retirements of generating resources in Montana in conjunction with increasing demand is placing more stress on the transmission system (two record peaks in the last three seasons). As a result, we are experiencing less available transmission capacity throughout the system.
- Continued investment is critical to address aging infrastructure, capacity concerns, reliability and compliance requirements.

Gas Transmission:

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





Distribution Grid Update

Accomplishments

- •Emergency Management System (EMS)
- •Mobile Work Force Management (MWM)
- •Advanced Distribution Management System (ADMS)
- •SD/NE Advanced Meters Infrastructure (AMI)
- •Distribution Operations Center (DOC)
- •Smart Switch
- •Program Missoula Educational Solar Pilot Project
- •Community Solar Pilots Projects in Bozeman, Helena, Missoula and Yellowstone National Park.
- •Smart Grid Demonstration Project

<u>5 Year Projects</u>

System <u>Efficiencies</u>

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

Operational <u>Efficiencies</u>

•DOC Transitions to Control •Montana AMI

Customer Experiences

•Customer Portals •Smart Apps

Actionable Data

Key Performance Indicators
Predictive Analytics
Enterprise Connectivity

Grid of the Future

New Technology •EV Charging

•Micro Management <u>Syst</u>em (MGMS)

•Advanced DER Integration

•Smart Cities

Customer Experiences

•Advanced Apps & Controls

•Predictive Analytics (i.e. Customer Bills)

•Home Area Network

Customized Solutions

Data Sharing Multitenant Solutions Transactive Controls



VISION:

Turning risks into opportunities by evolving the business and adding new value systems.

Looking Forward (Regulatory)

- We submitted accounting order requests in Montana and South Dakota to allow for the deferral of uncollectible accounts expense in excess of amounts currently recovered. The SDPUC issued an order in August 2020 authorizing deferral of costs for possible recovery through future rates. The MPSC held a work session in October 2020 and we expect a final order during the fourth quarter of 2020.
- The MPSC recently approved a pilot Fixed Cost Recovery Mechanism (FCRM) effective July 1, 2020. We asked the MPSC to delay the start of the pilot for one year until July 1, 2021 due to the uncertainty created by the COVID-19 pandemic. <u>The MPSC granted the</u> <u>requested one-year delay of implementation</u> but requested 'shadow accounting' to inform the commission of the impacts had the FCRM been implemented as scheduled.
- In June 2019, the FERC issued an order accepting our filing of Montana transmission assets, granting interim rates, establishing settlement procedures and terminating our related Tax Cuts and Jobs Act filing. A settlement judge has been appointed and settlement negotiations are ongoing. <u>We expect to submit a compliance filing with the MPSC upon</u> resolution of our case adjusting the FERC credit in our retail rates.
- Each year we submit filings for recovery of purchased power, natural gas and property tax costs. The respective state commissions review these tracker filings and make cost recovery determinations based on prudency. The MPSC voted in October to disallow recovery of approximately \$9.5 million in prior period purchased power costs*. We disagree with the decision and will evaluate next steps after receiving the MPSC's written order.
- After evaluating recent regulatory filings and decisions regarding Colstrip, NorthWestern
 agreed with Puget Sound Energy to terminate the transaction in which we would have
 acquired 92.5 megawatts of capacity generation at Colstrip Unit 4 and an additional
 interest in the Colstrip Transmission System from Puget.

* Of which \$5.7 million related to a period in 2018 when Colstrip generation was operating intermittently to ensure it remained in compliance with environmental emission standards and \$3.8 million related to the prorated application of the change in state law that eliminated the deadband component of the Power Cost and Credit Adjustment Mechanism.





ESG Advancements

ere, physical sistencing has been accompanied by socia

inities, employees and investors

North Western

Key Sustainability

Statistics Report

This report provides disclosure on operational and financial statistics and data over a five year period financial statistics and data over a five year period relevent to Environmental. Social and Governance Sustainability performance

November 2020 Edition

Energy

NorthWestern

Letter from our CEO, Robert Rowe

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Bob Rowe

President and CEO

Letter from our blog stores interve AUD is born e duilong se por . We have faced a condense, some duilon an anname research a costat par face se providence interactioner for JOED VAD DOOR & CHARGER FOR THE AND THE DAVE FREED OF DEVICE THE COUPLE AN EXPONENCE FROM THE AND THE READ OF DEVICE THE AND THE AND

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- NorthWestern Energy has a new Environmental, Social and Governance landing page on its website. The new page:
 - Consolidates existing ESG information all in one place.
 - Includes disclosures of many new and existing policies and standards necessary for a best-practices ESG program.
 - Includes a Sustainability Statistics Report to disclose 5 year trend of operational and financial ESG data and statistics.
- Engaging ESG rating institutions to better understand strengths and opportunities.
- Internal gap analysis preformed to evaluate transition to SASB reporting framework.

www.northwesternenergy.com/our-company/investor-relations

ESG Publications

Environmental





Environmental Report

<u>http://www.northwesternenergy.com</u> /environment/our-environment



Code of Conduct

<u>http://www.northwesternenergy.com/docs/default-</u> source/documents/corporategovernance/code-of-conduct.pdf

Community Works Report

<u>http://www.northwesternenergy.com/communi</u> <u>ty-works/community-works</u>

Governance



Annual Report

http://www.northwesternenergy.com/ourcompany/investor-relations/annual-reports

Proxy Statement

<u>http://www.northwesternenergy.com/our-</u> company/investor-relations/proxy-materials

These five documents provide valuable insight in NorthWestern Energy's Environmental, Social and Governance (ESG) Sustainability practices.



ESG - Environmental



Based upon 2019 MWH's of owned and long-term contracted resources.

58% of NorthWestern Energy's 2019 Electric Generation Portfolio Delivered was Carbon-Free (based on megawatt hours)



2019 Carbon-Free Owned & Long Term Contracted Nameplate Generation Resources



57% Carbon Free Nameplate Portfolio vs 29% National Average in 2019 (based nameplate megawatts)



ESG - Social

Community

\$2.1 Billion Economic Output in 2019 (\$1.88B in Montana & \$268M in SD/NE)

\$2.1 million Donations, Sponsorships & Economic Development in 2019

112 Number of nonprofits that received grants through Employee Volunteer Program

\$7.3 Million Low-Income Energy Assistance in 2019

Low-Income Assistance

We work closely with the federal Low Income Energy Assistance programs to provide critical short-term aid to our community's most vulnerable citizens



Customers

Typical Residential Bills Lower than National Average



Building on Our Best – Improved Customer Satisfaction Scores

NWE's Overall Customer Satisfaction Scores

via JD Power Electric & Gas Residential Studies



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

Employees

Safety Culture Transformation





Strong Engagement



of employees are proud to work for NorthWestern Energy SpencerStuart



ESG - Governance

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

Corporate Governance

What We Do:

- Annual election of all directors.
- Majority vote plus resignation standard in uncontested elections. If a director receives more "WITHHOLD AUTHORITY" votes than "FOR" votes, the director must submit a resignation for the Board to consider.
- Allow shareholders owning 25 percent of our shares to call a special meeting.
- Independent Board of Directors, except our CEO.
- Independent Board Chair.
- Each of our Board committees (audit, compensation, and governance) is made up solely of independent directors.
- Committee authority to retain independent advisors, which will be paid for by the company.
- Code of Conduct and Ethics. Applies to all employees and Board, with a separate Code of Ethics for Chief Executive Officers and Senior Financial Officers concerning financial reporting and other related matters.
- Robust stock ownership guidelines for executive officers and directors.

What We Don't Do:

- Poison pill or a shareholder rights plan.
- Hedging of company securities.
- Corporate political contributions.
- Supermajority voting, except to approve certain business combinations or mergers.





VYSE Governance Service

LEADERSHIP

AWARDS

WINNER

CORPORATE

ARARDS

-2019 -

Property last relat

WINNER

20 / 20 – Women on Boards Recognized for gender diversity on

Recognized for gender diversity on its board of directors by 2020 Women on Boards. Four of the company's ten directors are female.

Corporate Governance Award Winner

NorthWestern Corporation's proxy statement has won governance awards – *Best Proxy Statement* (*Small to Mid-Cap*) by Corporation Secretary magazine (2014 & 2019) and *Exemplary Compensation Discussion and Analysis* from NYSE Governance Services (2014) and NorthWestern was recognized as a finalist by Corporate Secretary magazine in the same category for our '12, '13, '16, '17 & '18 statements NWE 27:1 All Utilities Average 58:1

Employee Salary

Peer Group Average 37:1

Our Carbon Reduction Vision for NorthWestern Energy in Montana

90% carbon reduction by 2045

NorthWestern Energy commits to reduce the carbon intensity of our electric energy portfolio for Montana 90% by 2045.* * As compared with our 2010 carbon intensity as a baseline

Already over 60% carbon free

Today, NorthWestern Energy serves Montana with an electric portfolio that is over 60% carbon free and more than two times better than the total U.S electric power industry (28% carbon free – 2018 metric). Over the last decade, we have already reduced the carbon intensity of our energy generation in Montana by more than 50%.

How we're going to get there

Our vision for the future builds on the progress we have already made. Already, the foundation of our energy generation is our hydro system, which is 100% carbon free and is available 24 hours a day, 365 days a year. Wind generation is a close second and continues to grow. While utility-scale solar energy





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Delivering a bright future



Appendix 32 NWE Capacity as compared to Regional Peers



NWE's capacity deficit exposes our customers to greater market exposure (price and availability) than any of our regional peers.

Utility-Owned

■ PPA/Long-Term Contract

Market Exposure



Significant Capacity Deficit in Montana

NorthWestern Energy's current resources provide about 755 MW of peaking capacity, which is the energy available during periods of our customers' highest demand. An additional 645 MW of peaking capacity must currently be purchased from the market to meet our needs. Without new capacity, the market exposure will increase to about 725 MW by 2025 (including reserve margins). This need assumes continued development of cost effective demand side management (conservation) and small distributed generators (netmetering). Meeting peak load with market purchases means being exposed to the market at the worst possible time - when the market is most volatile and prices are high.





Appendix 33

In early February, 2019, NorthWestern experienced a nearly **five day span*** when the wind didn't blow and the sun was scant.

We were forced to rely upon an already strained market and transmission system for a significant amount of our required capacity (shown in red hatch).

We had an average need of 327 MW and 544 MW peak need when the market *prices* were also peaking.

* 6am on Feb. 3rd – 10pm on Feb. 7th



Appendix 35



Source: Northwest Power and Conservation Council. Note: Hardin is idle, but has not been retired.

Planned retirements in the Pacific Northwest region exceed 3,600 MW and the Northwest Power and Conservation Council forecasts regional capacity shortfalls as early as 2021. NorthWestern's continued reliance on the market to purchase energy to fill the gap during peak customer demand will significantly increase price and reliability risk for NorthWestern's customers because of the reduced energy supply availability.

Appendix 36 Existing Colstrip Ownership



Colstrip Power Plant

Facility Owner (%)	Unit 1	Unit 2	Unit 3	Unit 4
AVISTA Corporation	-	-	15%	15%
NorthWestern Energy	-	-	-	30%
PacifiCorp	-	-	10%	10%
Portland General	-	-	20%	20%
Puget Sound Energy	50%	50%	25%	25%
Talen Energy	50%	50%	30%	-
Total	100%	100%	100%	100%

Facility Owner (MW)	Unit 1	Unit 2	Unit 3	Unit 4
AVISTA Corporation	-	-	111.0	111.0
NorthWestern Energy	-	-	-	222.0
PacifiCorp	-	-	74.0	74.0
Portland General	-	-	148.0	148.0
Puget Sound Energy	153.5	153.5	185.0	185.0
Talen Energy	153.5	153.5	222.0	-
Total	307.0	307.0	740.0	740.0



Colstrip Transmission System



System Owner	Segment A	Segment B
AVISTA Corporation	10.2%	12.1%
NorthWestern Energy	36.4%	24.3%
PacifiCorp	6.8%	8.1%
Portland General	13.6%	16.2%
Puget Sound Energy	33.0%	39.3%


Timeline of Montana Generation Portfolio

Owned and Long-Term Resource Portfolio Timeline



* CELP (Colstrip Energy Limited Partnership) contract expires in 2024 and YELP (Yellowstone Energy Limited Partnership) expires in 2028 ** Hydro dams 446 MW of normal max generation capability (439 MW Nameplate Capacity) excludes 194 MW of Kerr dam which was tansferred to the Salish & Kootenai Tribes in 2015

NorthWestern Energy Montana - Cumulative Timeline of Owned and Contracted Electric Resources



Since 2011, we have added 780 MW of generation, both owned and long-term contract, to our generation portfolio, all of which is from carbon-free resources.

Appendix 37

Appendix 38 Comparison of Installed Capacity

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

		Cali	fornia	
	MW			
	2019	of Total	Dispatchable	Non-Carbon
Coal / Coke	91	0.1%	0.1%	
Oil	351	0.4%	0.4%	
Nuclear	2,393	3.0%	3.0%	
Natural Gas	40,382	50.6%	50.6%	
Hydro	14,039	17.6%		17.6%
Biomass	1,308	1.6%		
Geothermal	2,760	3.5%		3.5%
Solar	12,527	15.7%		15.7%
Wind	5,973	7.5%		7.5%
	79,824	100.0%	54.1%	44.2%

	NorthWestern Energy (Montana)									
	MW		Percent							
2019	QF Adds	Proforma 2021	of Total	Dispatchable	Non-Carbon					
309		309	15.3%	15.3%						
0		0	0.0%							
		0	0.0%							
202		202	10.0%	10.0%						
486		486	24.1%		24.1%					
		0	0.0%							
		0	0.0%							
17	16	0 177	8.8%		8.8%					
455	39	1 846	41.9%		41.9%					
1,469	55:	L 2,020	100.0%	25.3%	74.7%					



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





Summary Financial Results (Third Quarter)

(in millions except per share amounts)	Thre	e Mo	nths Ende	ed S	eptember	30,	
	2020		2019	V	ariance	% Variance	
Operating Revenues	\$ 280.6	\$	274.8	\$	5.8	2.1%	
Cost of Sales	68.0		64.2		3.8	5.9%	
Gross Margin ⁽¹⁾	212.6		210.6		2.0	0.9%	
Operating Expenses							
Operating, general & administrative	73.3		77.0		(3.7)	(4.8%)	
Property and other taxes	45.3		44.1		1.2	2.7%	
Depreciation and depletion	44.3		43.2		1.1	2.5%	
Total Operating Expenses	162.9		164.3	1	(1.4)	(0.9%)	
Operating Income	49.7		46.4		3.3	7.1%	
Interest Expense	(23.7)		(23.7)		-	(0.0%)	
Other Income (Expense)	0.8		(0.4)		1.2	(300.0%)	
Income Before Taxes	 26.8		22.2		4.6	20.7%	
Income Tax Benefit (Expense)	2.7		(0.6)		3.3	550.0%	
Net Income	\$ 29.5	\$	21.7	\$	7.8	35.9%	
Effective Tax Rate	(10.1%)		2.5%		(12.6%)		
Diluted Shares Outstanding	50.7		50.8		(0.1)	(0.2%)	
Diluted Earnings Per Share	 \$0.58	\$	0.42	\$	0.16	38.1%	
Dividends Paid per Common Share	\$ 0.60	\$	0.575	\$	0.025	4.3%	



(1) Gross Margin, defined as revenues less cost of sales, is a non-GAAP Measure See appendix for additional disclosure.

Gross Margin (Third Quarter)

(dollars in millions)	Three Months Ended September 30,							
	2020	2019	Variar	ice				
Electric	\$ 183.0	\$ 182.5	\$ 0.5	0.3%				
Natural Gas	29.6	28.1	1.5	5.3%				
Total Gross Margin ⁽¹⁾	\$ 212.6	\$ 210.6	\$ 2.0	0.9%				

Increase in gross margin due to the following factors:

- \$2.4 Electric retail volumes and demand
- (0.5) Montana electric supply cost recovery
- (0.3) Electric transmission
- (0.3) Natural gas retail volumes
- (0.1) Montana natural gas rates
- 1.7 Other
- **\$2.9** Change in Gross Margin Impacting Net Income

<u>Covid-19</u>

We estimate a net \$2-3 million impact of lower commercial and industrial usage (demand and loads) partially offset by increased residential usage.

- \$1.1 Property tax revenue offset in property tax expense
- (1.0) Operating expenses recovered in revenue, offset in operating expense
- (1.0) Production tax credits reducing revenue, offset in income tax expense
- (\$0.9) Change in Gross Margin Offset Within Net Income

\$2.0 Increase in Gross Margin

NorthWestern Energy

(1) Gross Margin, defined as revenues less cost of sales, is a non-GAAP Measure See appendix for additional disclosure.

Weather (Third Quarter)

Cooling Degree-Days	Qtr	3 Degree Da	ays	Q3 2020 as cor	s compared with:		
	2020 2019		Historic Average	2019	Historic Average		
Montana	340	332	351	2% warmer	3% cooler		
South Dakota	755	606	639	25% warmer	18% warmer		
Heating Degree - Days	Qtr	3 Degree Da	ays	Q3 2020 as cor	npared with:		
	2020	2019	Historic Average	2019	Historic Average		
Montana	306	353	336	13% warmer	9% warmer		
South Dakota	71	37	86	De minimis	De minimis		
Nebraska	40	17	46	De minimis	De minimis		



We estimate unfavorable weather in Q3 2020 resulted in a \$0.6M pretax detriment as compared to normal and \$5.1M pretax benefit as compared to Q3 2019.



Data Source: 5km Gridded (nClimGrid)

Operating Expenses (Third Quarter)

(dollars in millions)	Three Months Ended September 30,							
	2020	2019	Varia	Variance				
Operating, general & admin.	\$ 73.3	\$ 77.0	(\$ 3.7)	(4.8%)				
Property and other taxes	45.3	44.1	1.2	2.7%				
Depreciation and depletion	44.3	43.2	1.1	2.5%				
Operating Expenses	\$ 162.9	\$ 164.3	(\$ 1.4)	(0.9%)				

Decrease in operating, general & admin expense due to the following factors:

- (\$2.0) Employee benefits
 - (1.3) Hazard trees
 - (1.2) Labor (incl. \$0.4 million Covid-related lower in-home customer work)
 - (0.9) Generation maintenance
 - (0.8) Travel and training (estimated to be all Covid-related)
- 2.4 Uncollectible accounts (*estimated to be all Covid-related*)
- 0.7 Other
- (\$3.1) Change in OG&A Items Impacting Net Income
- \$2.4 Pension and other postretirement benefits, offset in other income
- (1.1) Operating expenses recovered in trackers, offset in revenue
- (1.9) Non-employee directors deferred compensation, offset in other income
- (\$0.6) Change in OG&A Items Offset Within Net Income
- (\$3.7) Decrease in Operating, General & Administrative Expense

Covid-19 \$2.4 million in increased uncollectable accounts expense was partially offset by an estimated \$1.2M of lower Covid-related expense.

- **\$1.2 million increase in property and other taxes** due primarily to increase in Montana state and local taxes offset in part by lower MPSC tax and invasive species taxes.
- **\$1.1 million increase in depreciation expense** primarily due to plant additions.

Operating to Net Income (Third Quarter)

(dollars in millions)	Three Months Ended September 30,							
-	2020	2019	Varia	ince				
Operating Income	\$ 49.7	\$ 46.4	\$ 3.3	7.1%				
Interest Expense	(23.7)	(23.7)	-	0.0%				
Other Income (Expense)	0.8	(0.4)	1.2	300.0%				
Income Before Taxes	26.8	22.2	4.6	20.7%				
Income Tax Benefit (Expense)	2.7	(0.6)	3.3	550.0%				
Net Income	\$ 29.5	\$ 21.7	\$ 7.8	35.9%				

Flat interest expense for the quarter includes higher borrowings offset by lower interest expense on our revolving credit facilities.

\$1.2 million increase in other income was due to a decrease in other pension expense of \$2.4 million partially offset by a \$1.8 million decrease in the value of deferred shares held in trust for non-employee directors deferred compensation, both of which are offset in operating, general and administrative expense with no impact to net income and higher capitalization of Allowance for Funds Used During Construction (AFUDC).

\$3.3 million improvement in income taxes due primarily to a prior year permanent return to accrual adjustment, higher flow-through repairs deductions and higher production tax credits, offset, in part, by higher pre-tax income.

Income Tax Reconciliation (Third Quarter)

(in millions)	T	hree Month	s Ended S	eptember 3	30,	
	20	20	20	19	Varian	се
Income Before Income Taxes	\$26.8		\$22.2		\$4	.6
Income tax calculated at federal statutory rate	5.6	21.0%	4.7	21.0%	0).9
Permanent or flow through adjustments:						
State income, net of federal provisions	0.0	0.2%	0.1	0.3%	(0).1)
Flow - through repairs deductions	(4.2)	(15.7%)	(2.6)	(11.7%)	(1	.6)
Production tax credits	(2.2)	(8.2%)	(1.4)	(6.3%)	(0).8)
Amortization of excess deferred income tax	(0.2)	(0.8%)	(0.4)	(1.7%)	0).2
Plant and depreciation of flow-through items	0.1	0.4%	(0.3)	(1.2%)	0).4
Prior year permanent return to accrual adjustments	(1.7)	(6.5%)	0.6	2.5%	(2	2.3)
Other, net	(0.1)	(0.5%)	(0.1)	(0.4%)	12	
Sub-total	(8.3)	(31.1%)	(4.1)	(18.5%)	(4	1.2)
Income Tax (Benefit) Expense	\$ (2.7)	(10.1%)	\$ 0.6	2.5%	\$ (3	3.3)



Appendix 45 Balance Sheet

		And the local division of the local division	of the second	- In the second second second
(dollars in millions)	As of S	eptember 30, 2020	As of E	ecember 31, 2019
Cash and cash equivalents	\$	3.5	\$	5.1
Restricted cash		10.5		6.9
Accounts receivable, net		133.1		167.4
Inventories		69.1		53.9
Other current assets		65.1		68.3
Goodwill		357.6		357.6
PP&E and other non-current assets		5,436.7		5,251.4
Total Assets	\$	6,075.6	\$	5,910.7
ayables		74.7		96.7
urrent Maturities - debt and leases		102.6		2.5
ther current liabilities		316.2		235.1
ng-term debt & capital leases		2,204.4		2,250.7
her non-current liabilities		1,323.2		1,286.6
areholders' equity		2,054.6		2,039.1
Total Liabilities and Equity	\$	6,075.6	\$	5,910.7
pitalization:				
nort-Term Debt & Short-Term Finance Leases		102.6		2.5
ng-Term Debt & Long-Term Finance Leases		2,204.4		2,250.7
ess: Basin Creek Finance Lease		(18.1)		(19.9)
ss: New Market Tax Credit Financing Debt		(27.0)		(27.0)
nareholders' Equity		2,054.6		2,039.1
tal Capitalization	\$	4,316.5	\$	4,245.4
tio of Debt to Total Capitalization		52.4%		52.0%

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Appendix 46 Cash Flow

		Nine Mont Septem		-
(dollars in millions)		2020		2019
Operating Activities				
Net Income	\$	101.7	\$	142.1
Non-Cash adjustments to net income		135.0		117.4
Changes in working capital		99.1		2.4
Other non-current assets & liabilities		(13.3)		(8.0)
Cash provided by Operating Activities	-	322.5		253.9
Investing Activities				
PP&E additions		(283.0)		(242.9)
Cash used in Investing Activities		(283.0)	-	(242.9)
Financing Activities				
Issuance of long-term debt		150.0		150.0
Issuance of short-term borrowings		100.0		-
Line of credit repayments, net		(193.0)		(76.0)
Dividends on common stock		(90.3)		(86.3)
Financing costs		(2.6)		(1.1)
Other		(1.7)		1.2
Cash used in Financing Activities		(37.6)		(12.2)
Increase (Decrease) in Cash, Cash Equiv. & Restricted	8	1.9	-	(1.2)
Beginning Cash, Cash Equiv. & Restricted Cash		12.1		15.3
Ending Cash, Cash Equiv. & Restricted Cash	\$	14.0	\$	14.1

Cash from operating activities increased by \$68.6M primarily due to the improved collections of energy supply costs in the current period, as compared with higher procured supply costs, and payments reducing cash flows in 2019 including credits to Montana customers of approximately \$20.5 million in the first quarter of 2019, and transmission generation interconnection refunds all in the prior period. These improvements were offset in part by reduced net income.

> NorthWestern Energy Delivering o Bright Future



Appendix 47 Adjusted Non-GAAP Earnings (Third Quarter)

	GAAP			4	Non GAAP		GAAP ance	Non GAAP	N			GAAP
(in millions)	Three Months Ended Sept. 30, 2020	Unfavorable Weather	Move Pension Expense to OG&A (disaggregated with E ASU 2017-07)	Non-employee Deferred Compensation	Three Months Ended Sept. 30, 2020	<u>Vari</u> \$	ance %	Three Months Ended Sept. 30, 2019	Non-employee Deferred Compensation	Move Pension Expense to OG&A (disaggregated with 1) ASU 2017-07)	Unfavorable Weather	Three Months Ended Sept. 30, 2019
Revenues	\$280.6	0.6		3	\$281.2	\$0.7	0.2%	\$280.5	3 11		5.7	\$274.8
Cost of sales	68.0	3			68.0	3.8	5.9%	64.2	2			64.2
Gross Margin	212.6	0.6		-	213.2	(3.1)	-1.4%	216.3	•		5.7	210.6
Op. Expenses OG&A Prop. & other taxes Depreciation Total Op. Exp.	73.3 45.3 44.3 162.9	×	0.1 0.1	1.2 1.2	74.6 45.3 44.3 164.2	(4.3) 1.2 1.1 (2.0)	-5.4% 2.7% 2.5% - 1.2%	78.9 44.1 43.2 166.2	(0.6)	2.5 2.5	-	77.0 44.1 43.2 164.3
Op. Income	49.7	0.6	(0.1)	(1.2)	49.0	(1.2)	-2.4%	50.2	0.6	(2.5)	5.7	46.4
nterest expense Other (Exp.) Inc., net	(23.7) 0.8		0.1	1.2	(23.7) 2.1	- 0.6	0.0% 40.0%	(23.7) <mark>1.</mark> 5	(0.6)	2.5	1	(23.7 (0.4
Pretax Income	26.8	0.6		-	27.4	(0.5)	-1.8%	27.9		-	5.7	22.2
ncome tax	2.7	(0.2)	-		2.5	4.5	220.4%	(2.0)		-	(1.4)	(0.6
Net Income	\$29.5	0.4			\$29.9	\$3.9	15.0%	\$26.0		-	4.3	\$21.7
<i>ETR</i> Diluted Shares	-10.1% 50.7	25.3%			-9.3% 50.7	(0.1)	-0.2%	7.3% 50.8		112	25.3%	2.5 50.8
Diluted EPS	\$0.58	0.01	-	-	\$0.59	\$0.09	18.0%	\$0.50	-	2	0.08	\$0.42

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

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

Summary Financial Results (Nine Months Ended September 30)

(in millions except per share amounts)		Nine	Mo	nths Ende	d Se	ptember	30,
		2020	10	2019	V	ariance	% Variance
Operating Revenues	\$	885.2	\$	929.8	\$	(44.6)	(4.8%)
Cost of Sales	100	220.4	97 (1	235.7	10	(15.3)	(6.5%)
Gross Margin ⁽¹⁾		664.8		694.1		(29.3)	(4.2%)
Operating Expenses							
Operating, general & administrative		224.0		238.9		(14.9)	(6.2%)
Property and other taxes		<mark>136.</mark> 8		133.2		3.6	2.7%
Depreciation and depletion		134.3		129.8		4.5	3.5%
Total Operating Expenses		495.1		501.9		(6.8)	(1.4%)
Operating Income		169.7		192.2		(22.5)	(11.7%)
Interest Expense		(72.3)		(71.0)		(1.3)	(1.8%)
Other (Expense) / Benefit		(1.0)		0.9		(1.9)	211.1%
Income Before Taxes	_	96.4	_	122.0	_	(25.6)	(21.0%)
Income Tax Benefit		5.3		20.1		(14.8)	73.6%
Net Income	\$	101.7	\$	142.1	\$	(40.4)	(28.4%)
Effective Tax Rate		(5.4%)		(16.5%)		11.1%	
Diluted: Average Shares Outstanding		50.7		50.8		(0.1)	(0.3%)
Diluted Earnings Per Share	2	\$2.01		\$2.80		(\$0.79)	(28.1%)
Dividends Paid per Common Share		<mark>\$1.80</mark>	\$	1.725	\$	0.075	4.3%



(1) Gross Margin, defined as revenues less cost of sales, is a non-GAAP Measure. See appendix for additional disclosure.

Gross Margin (Nine Months Ended September 30)

(dollars in millions)	Nine N	Ionths Ended	September 30,	I
	2020	2019	Varian	ICe ⁽¹⁾
Electric	\$ 533.4	\$ 555.5	(\$ 22.1)	(4.0%)
Natural Gas	131.4	138.6	(7.2)	(5.2%)
Total Gross Margin	\$ 664.8	\$ 694.1	(\$ 29.3)	(4.2%)

Decrease in gross margin due to the following factors:

- (\$8.3) Natural gas retail volumes
 - (6.5) Electric retail volumes and demand
 - (3.3) Lower electric QF liability adjustment
 - (3.2) Montana electric supply cost recovery
 - (1.8) Montana transmission
 - (0.8) Montana natural gas rates
 - 1.6 Montana electric retail rates
- <u>(5.3)</u> Other
- (\$27.6) Change in Gross Margin Impacting Net Income
- (\$4.0) Production tax credits reducing revenue, offset in income tax expense
- (1.2) Operating expenses recovered in revenue, offset in operating expense
- 3.5 Property tax revenue, offset in property tax expense
- (\$1.7) Change in Gross Margin Offset Within Net Income
- (\$29.3) Decrease in Gross Margin

 Gross Margin, defined as revenues less cost of sales, is a non-GAAP Measure See appendix for additional disclosure.



Appendix 50

Weather (Nine Months Ended September 30)

YTD thr	u 9/30 Degre	e Days	YTD 2020 as co	mpared with:	We estimate
2020	2019	Historic Average	2019	Historic Average	unfavorable weather through
395	370	403	7% warmer	2% cooler	the first 9 months
844	660	699	28% warmer	21% warmer	of 2020 has contributed
YTD thr	u 9/30 Degre	e Days	YTD 2020 as co	mpared with:	approximately \$4.1M pretax
2020	2019	Historic Average	2019	Historic Average	detriment as compared to
4,707	5,604	4,863	16% warmer	3% warmer	normal and \$12.1M
5,564	6,350	5,686	12% warmer	2% warmer	pretax detriment as
4,250	4,866	4,678	13% warmer	9% warmer	compared to the same period in 2019.
	2020 395 844 YTD thr 2020 4,707 5,564	2020 2019 395 370 844 660 YTD thru 9/30 Degree 2020 2019 4,707 5,604 5,564 6,350	2020 2019 Average 395 370 403 844 660 699 YTD thru 9/30 Degree Days Historic 2020 2019 Average 4,707 5,604 4,863 5,564 6,350 5,686	Historic 2020 2019 Average 2019 395 370 403 7% warmer 844 660 699 28% warmer YTD thru 9/30 Degree Days YTD 2020 as connected YTD 2020 as connected 4,707 5,604 4,863 16% warmer 5,564 6,350 5,686 12% warmer	Historic Historic Historic 2020 2019 Average 2019 Average 395 370 403 7% warmer 2% cooler 844 660 699 28% warmer 21% warmer YTD thru 9/30 Degree Days YTD 2020 as compared with: Historic 2020 2019 Average 2019 4,707 5,604 4,863 16% warmer 3% warmer 5,564 6,350 5,686 12% warmer 2% warmer

Mean Temperature Departures from Average February 2020 March 2020 April 2020

January 2020















May 2020

August 2020





September 2020



Operating Expenses (Nine Months Ended September 30)

(dollars in millions)	Nine I	Months Ende	d September 3	30,
	2020	2019	Varia	nce
Operating, general & admin.	\$ 224.0	\$ 238.9	(\$ 14.9)	(6.2%)
Property and other taxes	136.8	133.2	3.6	2.7%
Depreciation and depletion	134.3	129.8	4.5	3.5%
Operating Expenses	\$ 495.1	\$ 501.9	(\$ 6.8)	(1.4%)

Decrease in Operating, general & admin expense due to the following factors:

- (\$5.7) Employee benefits
 - (3.0) Labor
 - (2.5) Hazard trees
 - (2.1) Generation maintenance
 - (2.0) Travel and training
 - 5.5 Uncollectible accounts
- <u>(1.2)</u> Other
- (\$11.0) Change in OG&A Items Impacting Net Income
 - (\$8.2) Non-employee directors deferred compensation, offset in other income
 - (1.3) Operating expense recovered in trackers, offset in revenue
 - 5.6 Pension and other postretirement benefits, offset in other income
- (\$3.9) Change in OG&A Items Offset Within Net Income

(\$14.9) Decrease in Operating, General & Administrative Expenses

\$3.6 million increase in property and other taxes due primarily to plant additions and higher annual estimated property valuations in Montana.

\$4.5 million increase in depreciation expense primarily due to plant additions.

Operating to Net Income (Nine Months Ended September 30)

(dollars in millions)	Nine I	Months Ende	d September	30,
	2020	2019	Varia	ance
Operating Income	\$ 169.7	\$ 192.2	(\$ 22.5)	(11.7%)
Interest Expense	(72.3)	(71.0)	(1.3)	(1.8%)
Other (Expense) / Income	(1.0)	0.9	(1.9)	211.1%
Income Before Taxes	96.4	122.0	(25.6)	(21.0%)
Income Tax Benefit	5.3	20.1	(14.8)	73.6%
Net Income	\$ 101.7	\$ 142.1	(\$ 40.4)	(28.4%)

\$1.3 million increase in interest expense as a result of higher borrowings in 2020 to increase our cash position as a precautionary measure and preserve financial flexibility. This was partly offset by lower interest expense on our revolving credit facilities.

\$1.9 million decrease in other income was due to a \$8.2 million decrease in the value of deferred shares held in trust for non-employee directors deferred compensation that was partially offset by a \$5.6 million decrease in other pension expense, both of which are offset in operating, general, and administrative expense with no impact to net income and higher capitalization of AFUDC.

\$14.8 million decrease in income tax benefit. The income tax benefit for 2019 reflects the release of approximately \$22.8 million of unrecognized tax benefits, including approximately \$2.7 million of accrued interest and penalties, due to the lapse of statutes of limitation in the second quarter of 2019.

Appendix 53

Income Tax Reconciliation (Nine Months Ended September 30)

	20	20	20	19	Varia	ance
Income Before Income Taxes	\$96.4		\$122.0		(\$	25.6)
Income tax calculated at federal statutory rate	20.3	21.0%	25.6	21.0%		(5.3)
Permanent or flow through adjustments:						
State income, net of federal provisions	0.1	0.1%	1.2	1.0%		(1.1)
Flow - through repairs deductions	(14.9)	(15.4%)	(12.7)	(10.4%)		(2.2)
Production tax credits	(7.6)	(7.8%)	(7.3)	(5.9%)		(0.3)
Share-based compensation	(0.6)	(0.6%)	0.2	0.2%		(0.8)
Amortization of excess deferred income taxes	(0.7)	(0.8%)	(1.9)	(1.6%)		1.2
Prior year permanent return to accrual adjustments	(1.7)	(1.8%)	0.6	0.4%		(2.3)
Plant and depreciation of flow-through items	0.3	0.3%	(2.5)	(2.0%)		2.8
Release of unrecognized tax benefit	-		(22.8)	(18.7%)		22.8
Other, net	(0.4)	(0.4%)	(0.5)	(0.5%)		0.1
Sub-total	(25.5)	(26.4%)	(45.7)	(37.5%)	;	20.2
Income Tax Benefit	\$ (5.2)	(5.4%)	\$ (20.1)	(16.5%)	\$	14.9



Appendix 54 Adjusted Non-GAAP Earnings (Nine Months Ended September 30)

	GAAP		243	~	Non GAAP	Non-O Varia		Non GAAP					GAAP	
(in millions)	Nine Months Ended Sept. 30, 2020	Unfavorable Weather	Move Pension Expense to OG&A (disaggregated with E ASU 2017-07)	Non-employee Deferred Compensation	Nine Months Ended Sept. 30, 2020	<u>Varia</u> \$	ance %	Nine Months Ended Sept. 30, 2019	Remove Benefit Related to Release of Previously Unrecognized Tax Benefits	Non-employee Deferred Compensation	Move Pension Expense to OG&A (disaggregated with ASU 2017-07)	Favorable Weather	Nine Months Ended Sept. 30, 2019	The adjust non-GAAI measures presented in table are be shown to ref significant ite that were no
Revenues	\$885.2	4.1		<u></u>	\$889.3	(\$32.5)	-3.5%	\$921.8	1	14	2	(8.0)	\$929.8	recurring c
cost of sales	220.4	20		100	220.4	(15.3)	-6.5%	235.7	12	128	- 12 - 1	121	235.7	variance fro
Gross Margin(1)	664.8	4.1	14	100	668.9	(17.2)	-2.5%	686.1	- 2	127	- 2	(8.0)	694.1	normal weat
p. Expenses								-	-	-	-	-	-	however th
OG&A	224.0	÷	0.4	5.0	229.4	(12.4)	-5.1%	241.8	-	(3.1)	6.0		238.9	should not
Prop. & other taxes	136.8	-			136.8	3.6	2.7%	133.2	-	1			133.2	
Depreciation	134.3	73		-	134.3	4.5	3.5%	129.8	-	7.00		7.00	129.8	considered
otal Op. Exp.	495.1	5	0.4	5.0	500.5	(4.3)	-0.9%	504.8		(3.1)	6.0		501.9	substitute
Op. Income	169.7	4.1	(0.4)	(5.0)	168.4	(12.9)	-7.1%	181.3	-	3.1	(6.0)	(8.0)	192.2	financial res and measu
nterest expense	(72.3)	20		8-8	(72.3)	(1.3)	-1.8%	(71.0)		1020		1929	(71.0)	
Other (Exp.) Inc., net	(1.0)	20	0.4	5.0	4.4	0.6	15.8%	3.8		(3.1)	6.0	1920	0.9	determined
Pretax Income	96.4	4.1	1 (1990) 	1025	100.5	(13.5)	-11.8%	114.0			45355	(8.0)	122.0	calculated
ncome tax	5.3	(1.0)	-	-	4.3	and the second se	739.6%	(0.7)	- (22.8)	-	-	2.0	20.1	accordance
		12. 18						1	- S - M		· ·			GAAP.
let Income	\$101.7	3.1		-	\$104.8	(\$8.5)	-7.5%	\$113.3	(22.8)			(6.0)	\$142.1	
ETR	-5.4%	25.3%	8.5	5	-4.2%			0.6%	100		12.20	25.3%	-16.5%	
Diluted Shares	50.7				50.7	(0.1)	-0.2%	50.8					50.8	
Diluted EPS	\$2.01	0.06			\$2.07	(\$0.17)	-7.6%	\$2.24	(0.45)			(0.11)	\$2.80	

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

Appendix Qualified Facility Earnings Adjustment

	Liability Adjustment due to underlying change in contract pricing assumptions	Actual Cost less than expected (due to price and volumes)	Total
Jun-15	(\$6.1)	1.8	(\$4.3)
Jun-16	\$0.0	1.8	\$1.8
Jun-17	\$0.0	2.1	\$2.1
Jun-18	\$17.5	9.7	\$27.2
Jun-19	\$3.3	3.1	\$6.4
Jun-20	\$2.2	0.9	\$3.1
Year-ov	er-Year Better (Worse)		
Jun-16	\$6.1	0.0	\$6.1
Jun-17	\$0.0	0.3	\$0.3
Jun-18	\$17.5	7.6	\$25.1
Jun-19	(\$14.2)	(6.6)	(\$20.8)
Jun-20	(\$1.1)	(2.2)	(\$3.3)

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.

The gain in 2020 for our QF liability was \$3.1 million in total, it was comprised of \$2.2 million adjustment to the liability and \$0.9 million lower actual costs over last 12 months (QF contract year). This \$3.1 million benefit is \$3.3 million less than the \$6.4 million total benefit we recognized in Q2 last year.

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Due to our expectations regarding the remeasurement frequency of our QF liability, we no longer reflect this adjustment as a non-GAAP measure.



Appendix Quarterly PCCAM Impacts

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PCCAM Impact by Quarter

Pretax Millions

				I	
	Q1	Q2	Q3	Q4	Full Year
'17/'18 Tracker	Full year record	led in Q3	\$3.3		\$3.3
'18/'19 Tracker			(\$5.1)	\$0.3	(4.8)
2018 (Expense) Benefit	\$0.0	\$0.0	(\$1.8)	\$0.3	(\$1.5)
					Full Year
'18/'19 Tracker	(\$1.6)	\$4.6			\$3.0
'19/'20 Tracker			\$0.1	(\$0.7)	(0.6)
2019 (Expense) Benefit	(\$1.6)	\$4.6	\$0.1	(\$0.7)	\$2.4
					Year-to-Date
'19/'20 Tracker	\$0.1	\$0.2			\$0.3
'20/'21 Tracker			(\$0.4)		(0.4)
2020 (Expense) Benefit	\$0.1	\$0.2	(\$0.4)		(\$0.1)
Year-over-Year Variance	\$1.7	(\$4.4)	(\$0.5)	į	(\$3.2)

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.

Appendix NorthWestern Energy Profile

Jurisdiction and Service	Implementation Date	Ra	thorized ate Base (millions) (1)	Ra	stimated ate Base (millions) (2)	Authorized Overall Rate of Return	Authorized Return on Equity	Authorized Equity Level
Montana electric delivery and production (3)	April 2019	\$	2,030.1	\$	2,407.3	6.92%	9.65%	49.38%
Montana - Colstrip Unit 4	April 2019		304.0		284.2	8.25%	10.00%	50.00%
Montana natural gas delivery and production (4) September 2017		430.2		474.8	6.96%	9.55%	46.79%
Total Montana		\$	2,764.3	\$	3,166.3			
South Dakota electric (5)	December 2015	\$	557.3	\$	606.6	7.24%	n/a	n/a
South Dakota natural gas (5)	December 2011		65.9		69.6	7.80%	n/a	n/a
Total South Dakota		\$	623.2	\$	676.2			
Nebraska natural gas (5)	December 2007	\$	24.3	\$	31.2	8.49%	10.40%	n/a
Total NorthWestern Energy		\$	3,411.8	\$	3,873.7			

(1) Rate base reflects amounts on which we are authorized to earn a return.

(2) Rate base amounts are estimated as of December 31, 2019.

(3) The revenue requirement associated with the FERC regulated portion of Montana electric transmission and DGGS are included as revenue credits to our MPSC jurisdictional customers. Therefore, we do not separately reflect FERC authorized rate base or authorized returns.

(4) The Montana gas revenue requirement inclues a stepdown which approximates annual depletion of our natural gas production assets included in rate base.

(5) For those items marked as "n/a", the respective settlement and/or order was not specific as to these items.

Note: Data as reported in our 2019 10-K



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Appendix 2019 System Statistics



Owned Energy Supply

Electric (MW)	MT	SD	Total
Base load coal	222	210	432
Wind	51	80	131
Hydro	451	-	451
Other resources (2)	150	114	264
	874	404	1,278
Natural Gas (Bcf)	мт	SD	Total
Proven reserves	47.2	-	47.2
Annual production	3.8	-	3.8
Storage	17.8	-	17.8



Transmission

Trans for Others	MT	SD	Total
Electric (GWh)	10,712	26	10,738
Natural Gas (Bcf)	45.8	31.2	77.0
System (miles)	мт	SD	Total
Electric	6,809	1,237	8,046
Natural gas	2,165	55	2,220
Total	8,974	1,292	10,266



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Distribution

Demand	MT	SD / NE ⁽¹⁾	Total
Daily MWs	750	200	950
Peak MWs	1,200	330	1,530
Annual GWhs	6,600	1,750	8,350
Annual Bcf	23.7	11.8	35.5
Customers	MT	SD / NE	Total
Electric	379,400	63,800 s	443,200
Natural gas	201,500	90,100	291,600
Total	580,900	153,900	734,800
System (miles)	MT	SD / NE	Total
Electric	17,972	2,292	20,264
Natural gas	4,810	2,453	7,263
Total	22,782	4,745	27,527

Note: Statistics above are as of 12/31/2019 except for electric transmission for others which is 2018 data

(1) Nebraska is a natural gas only jurisdiction

(2) Dave Gates Generating Station (DGGS) in Montana is a 150 MW nameplate facility but consider it a 105 MW (60 MW FERC & 45MW MPSC jurisdictions) peaker



Appendix Experienced & Engaged Board of Directors



Stephen P. Adik

- Chairman of the Board
- Independent
- Director since Nov. 2004



Anthony T. Clark

- Committees: Governance, Human Resources
- Independent
- Director since Dec. 2016



Dana J. Dykhouse

- Committees: Human Resources (chair), Audit
- Independent
- Director since Jan. 2009



Jan R. Horsfall

- Committees: Operations (chair), Audit,
- Independent
- Director since April 2015



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Britt E. Ide

- Committees: Governance, Operations
- Independent
- Director since April 2017



Julia L. Johnson

- Committees: Governance (chair), Human Resources
- Independent
- Director since Nov. 2004



Robert C. Rowe

- Committees: None
- CEO and President
- Director since August 2008



Linda G. Sullivan

- Committees: Audit (Chair), Operations
- Independent
- Director since April 2017



Mahvash Yazdi

- Committees: Human Resources, Operations
- Independent
- Director since
 December 2019



Jeff W. Yingling

- Committees: Audit, Governance
- Independent
- Director since October 2019

Appendix **Strong Executive Team**



Robert C. Rowe

- President and Chief Executive Officer
- Current position since 2008



Heather H. Grahame

- · General Counsel and Vice President of Regulatory and Federal Government Affairs
- · Current position since 2010

John D. Hines

 Vice President – Supply/Montana Affairs

Curtis T. Pohl

- · Vice President -Distribution
- · Current position since 2003

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Brian B. Bird

- Chief Financial Officer
- Current position since 2003



 Current Position since 2011



Michael R. Cashell

- Vice President -Transmission
- Current Position since 2011



Crystal D. Lail

- Vice President and Chief Accounting Officer
- Current position since 2020 (formerly VP and Controller since 2015)

Bobbi L. Schroeppel Vice President – Customer Care, Communications and Human Resources

 Current Position since 2002



Appendix Our Commissioners

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Montana Public Service Commission



Commissioners are elected in statewide elections from each of five districts. Chairperson is elected by fellow Commissioners. Commissioner term is four years, Chairperson term is two years.

Name	Party	Began Serving	Ends	2020 Election
Roger Koopman	R	Jan-13	Jan-21	Koopman termed out. James Brown (R) defeated
Brad Johnson (Chairperson)	R	Jan-15	Jan-23	Tom Woods (D)
Bob Lake (Vice Chairperson)	R	Jan- <mark>1</mark> 3	Jan-21	Lake termed out.
Tony O'Donnell	R	Jan-17	Jan-21	Jennifer Fielder (R) defeated Monica Tranel (D)
Randy Pinocci	R	Jan-19	Jan-23	O'Donnell (R), incumbent, defeated Valarie McMurty (D)

South Dakota Public Utilities Commission

	Name	Party	Began Serving	Term <u>Ends</u>	2020 Election
	Kristie Fiegen	R	Aug-11	Jan-25	Hanson (R), incumbent,
Commissioners are elected in statewide elections. Chairperson is elected by fellow	Gary Hanson (Chairperson)	R	Jan-03	Jan-21	defeated Remi Bald Eagle (D) and Devin Saxon (L)
Commissioners. Commissioner term is six years, Chairperson term is one year.	Chris Nelson (Vice Chairperson)	R	Jan-11	Jan-23	

Nebraska Public Service Commission

	Name	Party	Began Serving	Term <u>Ends</u>	2020 Election
	Rod Johnson (Vice Chairperson)	R	Jan-93	Jan-23	Rhoades (D), incumbent,
	Crystal Rhoades	D	Jan-15	Jan-21	defeated Tim Davis (R)
ide llow	Mary Ridder (Chairperson)	R	Jan- <mark>1</mark> 7	Jan-23	
s six	Tim Schram	R	Jan-07	Jan-25	
r .:	Dan Watermeier	R	Jan-19	Jan-25	

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



Appendix Non-GAAP Financial Measures (1 of 3)

Bro Tax Adjustments (* Millione)	0010		2044	004		2042		2044	2045	2010		2047		4.0		2040
Pre-Tax Adjustments (\$ Millions)	2010		2011	201	_	2013		2014	2015	2016		2017	20			2019
Reported GAAP Pre-Tax Income	\$ 10	3.1	\$ 102.6	\$ 1	16.5	\$ 108.3	\$	110.4	\$ 181.2	\$ 156	.5 \$	176.1	\$	178.3	\$	182.2
Non-GAAP Adjustments to Pre-Tax Income:																
Weather		3.5	(3.0)		8.4	(3.7)		(1.3)	13.2	15	.2	(3.4)		(1.3)		(7.3)
Release of MPSC DGGS deferral		-	-		(3.0)	-		-	-		-	-		-		-
Lost revenue recovery related to prior periods		-	-		(3.0)	(1.0)		-	-	(14	.2)	-		-		-
DGGS FERC ALJ initial decision - portion related to 2011		-	-		7.2	-		-	-		1	-		-		-
MSTI Impairment		-	-		24.1	-		-	-		-	-		-		-
Favorable CELP arbitration decision		-	-	(*	47.5)	6.3		15.4	-		-	-		-		-
Remove hydro acquisition transaction costs Exclude unplanned hydro earnings		-	-		-	0.3		(8.7)	-		-	-		-		-
Remove benefit of insurance settlement	(4.7)	-		1	-		(0.7)	(20.8)			-		-		
QF liability adjustment	(4.1)			-	-		-	(20.0)					(17.5)		-
Electric tracker disallowance of prior period costs						-			0.1	12				(11.5)		
Transmission impacts (unfavorable hydro conditions)			3.0		-	-			-	12						
Settlement of Workers Compensation Claim		-	3.0					-			1					
Remove Montana Rate Adjustments not included in guidance	(2.9)	0.0											-		-
Income tax adjustment		-	(10.1)		(3.6)	-			-			-		9.4		-
Adjusted Non-GAAP Pre-Tax Income	\$ 9	9.0	\$ 95.5		99.1	\$ 109.8	\$	115.8	\$ 179.7	\$ 169	.7 \$	172.7	\$	168.9	\$	174.9
	-				_		_			-			-		_	
Tax Adjustments to Non-GAAP Items (\$ Million	2010	-	2011	201	_	2013	_	2014	2015	2016		2017	_	18	_	2019
GAAP Net Income	\$ 7	7.4	\$ 92.6	\$ 1	98.4	\$ 94.0	\$	120.7	\$ 151.2	\$ 164	.2 9	162.7	\$	197.0	\$	202.1
Non-GAAP Adjustments Taxed at 38.5%:																
Weather		2.2	(1.8)		5.2	(2.3)		(0.8)	8.1	9	.3	(2.1)		(1.0)		(5.5)
Release of MPSC DGGS deferral		-	-		(1.9)	-		-	-		- /	-		-		-
Lost revenue recovery related to prior periods		-	-		(1.9)	(0.6)		-	-	(8	.7)	-		-		-
DGGS FERC ALJ initial decision - portion related to 2011		-	-		4.4	-		-	-		-	-		-		-
MSTI Impairment		-	-		14.8	-		-	-		•	-		-		-
Favorable CELP arbitration decision		-	-	(3	29.2)	-		-	-			-		-		-
Remove hydro acquisition transaction costs		-	-		-	3.9		9.5	-		-	-		-		-
Exclude unplanned hydro earnings		-	-		-	-		(5.4)	-		-	-		-		-
Remove benefit of insurance settlement	(2.9)	-		-	-		-	(12.8)		•	-		-		-
QF liability adjustment		-			-	-		-	3.8			-		(13.1)		-
Electric tracker disallowance of prior period costs		-	-		-	-		-	-		.5	-		-		-
Transmission impacts (unfavorable hydro conditions)		-	1.8		-	-		-	-			. •		-		-
Settlement of Workers Compensation Claim		-	1.8		-	-		-	-		-	-		-		-
Remove Montana Rate Adjustments not included in guidance	(1.8)	(0.0)		(2.2)	-		(40.5)	-	(47	51	-		(40.0)		(22.0)
Income tax adjustment Non-GAAP Net Income	\$ 7	4.9	(6.2) \$ 88.2		(2.2)	\$ 94.9	¢	(18.5)	\$ 150.3	(12 \$ 159		160.6	e	(12.8)	¢	(22.8)
NOII-GAAF NELIIICOIIIE	3 1	4.3	\$ 00.2	3	01.1	3 34.3	3	105.5	a 150.5	3 100	.0 1	0.001	3	170.1	3	175.0
Non-GAAP Diluted Earnings Per Share	2010		2011	201	2	2013		2014	2015	2016		2017	201	10	2	019
Diluted Average Shares (Millions)		6.2	36.5		≤ 37.0	38.2		40.4	47.6	48	-	48.7	_	50.2	21	50.8
Reported GAAP Diluted earnings per share		.14	\$ 2.53		2.66		\$	2.99	\$ 3.17	\$ 3.3		3.34		3.92	s	3.98
	3 2	.14	\$ 2.00	3 4	2.00	3 2.40	3	2.33	3 J.17	3 J.J	3 3	3.34	3	3.52	3	3.30
Non-GAAP Adjustments: Weather	0	.06	(0.05)	(0.14	(0.05)		(0.02)	0.17	0.1	0	(0.04)		(0.02)		(0.11)
Release of MPSC DGGS deferral		.00	(0.05)		0.05)	(0.05)		(0.02)	0.17	U. I	3	(0.04)		(0.02)		(0.11)
Lost revenue recovery related to prior periods			-		0.05)	(0.02)			-	(0.1	8)	-		-		-
DGGS FERC ALJ initial decision - portion related to 2011			-		0.12	(0.02)		-	-	(0.1	0)	-		-		
MSTI Impairment					0.40									-		
Favorable CELP arbitration decision			-		0.79)							-		-		
Remove hydro acquisition transaction costs		8	_	(.	-	0.11		0.24	_	-		_		-		-
Exclude unplanned hydro earnings			-		-	-		(0.14)	-			-		- 20		
Remove benefit of insurance settlements & recoveries	(0	(80.	-		-	-		-	(0.27)	-		-		-		-
QF liability adjustment	(0	-	-		-	-		-	0.08	-		-		(0.26)		-
Electric tracker disallowance of prior period costs			-		2	_		-	-	0.1	6	-		-		-
Transmission impacts (unfavorable hydro conditions)		- 22	0.05		2	2		-	-	-		323		120		-
Settlement of Workers Compensation Claim			0.05		-	-		-1	-	-		-		-		-
Remove Montana rate adjustments not included in guidance	(0	.05)	-		-	-		-	-	-		-		-		-
Income tax adjustment		100	(0.17)	((0.06)	_		(0.47)	-	(0.2	6)	12	((0.25)		(0.45)
Unplanned Equity Dilution from Hydro transaction			-		-	<u> </u>	_	0.08		-		128		-		-
Non-GAAP Diluted Earnings Per Share	\$ 2	.07	\$ 2.41	S	2.37	\$ 2.50	\$	2.68	\$ 3.15	\$ 3.3	0 \$	3.30	\$	3.39	S	3.42

These materials include financial information prepared in accordance with GAAP. as well as other financial measures, such as Gross Margin and Adjusted 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 exclude (or include) amounts that are included in (or excluded from) the most directly comparable measure calculated and presented in accordance with GAAP. Gross Margin (Revenues less Cost of Sales) is a non-GAAP financial measure due to the exclusion of depreciation from the measure. Gross 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. Adjusted Diluted EPS is another non-GAAP measure. The Company believes the presentation of Adjusted Diluted EPS is more representative of our normal earnings than the GAAP EPS due to the exclusion (or inclusion) of certain impacts that are not reflective of ongoing earnings.

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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.

Appendix Non-GAAP Financial Measures (2 of 3)

Use of	Non-GA	AP Fina	ncial	Measure	es - C	Dividend	Pay	out Ratio	to G	AAP and	No	n-GAAP d	lilute	ed EPS			
(per share)		2010		2011		2012		2013		2014		2015		2016	2017	2018	2019
Dividend per Share	\$	1.36	\$	1.44	\$	1.48	\$	1.52	\$	1.60	\$	1.92	\$	2.00	\$ 2.10	\$ 2.20	\$ 2.30
Reported GAAP diluted EPS	\$	2.14	\$	2.53	\$	2.66	\$	2.46	\$	2.99	\$	3.17	\$	3.39	\$ 3.34	\$ 3.92	\$ 3.98
Dividend Payout Ratio - GAAP diluted EPS		63.6%		56.9%		55.6%		61.8%		53.5%		60.6%		59.0%	62.9%	56.1%	57.8%
Reported Non-GAAP diluted EPS	\$	2.07	\$	2.41	\$	2.37	\$	2.50	\$	2.68	\$	3.15	\$	3.30	\$ 3.30	\$ 3.39	\$ 3.42
Dividend Payout Ratio - Non-GAAP diluted EPS		65.7%		59.8%		62.4%		60.8%		59.7%		61.0%		60.6%	63.6%	64.9%	67.3%

Use of Non-GAAP Financial Measures - Return on Average Equity for GAAP and Non-GAAP Earnings

GAAP Net Income (\$M's) \$ 77.4 \$ 92.6 \$ 98.4 \$ 94.0 \$ 120.7 \$ 151.2 \$ 164.2 \$ 162.7 \$ 197.0 \$ 3 Average Quarterly Equity (\$M's) \$ 809.5 \$ 842.8 \$ 895.9 \$ 991.1 \$ 1,119.3 \$ 1,520.2 \$ 1,632.3 \$ 1,720.4 \$ 1,875.7 \$ 2,07 Return On Average Equity (ROAE) - GAAP Earnings 9.6% 11.0% 11.0% 9.5% 10.8% 9.9% 10.1% 9.5% 10.5% \$ 3.30 \$ 3.30 \$ 3.30 \$ 3.30 \$ 3.30 \$ 3.30 \$ 3.49 \$ 4.84 48.7 50.0 \$ 5.0 \$ 2.101 \$ 10.5 \$ 105.3 \$ 150.3 \$ 150.8 \$ 160.6 \$ 170.1 \$ 5.0 Reported Non-GAAP Adjusted Net Income (\$M's) \$ 75.0 \$ 88.2 \$ 87.7 \$ 94.9 \$ 105.3 \$ 150.3 \$ 150.8 \$ 160.6 \$ 170.1 \$ 5.0						- ·						
Average Quarterly Equity (\$M's) \$ 809.5 \$ 842.8 \$ 895.9 \$ 991.1 \$ 1,119.3 \$ 1,520.2 \$ 1,632.3 \$ 1,720.4 \$ 1,875.7 \$ 2, Return On Average Equity (ROAE) - GAAP Earnings 9.6% 11.0% 11.0% 9.5% 10.8% 9.9% 10.1% 9.5% 10.5% 10.5% 10.5% 2, Reported Non-GAAP diluted EPS \$2.07 \$2.41 \$2.37 \$2.50 \$2.68 \$3.15 \$3.30 \$3.30 \$3.39 Average Diluted Shares (M) 36.2 36.5 37.0 38.2 39.3 47.6 48.4 48.7 50.0 Calculated Non-GAAP Adjusted Net Income (\$M's) \$75.0 \$88.2 \$87.7 \$94.9 \$105.3 \$150.3 \$150.8 \$160.6 \$170.1 \$	(per share)	2010		2011	2012	2013	2014	2015	2016	2017	2018	2019
Return On Average Equity (ROAE) - GAAP Earnings 9.6% 11.0% 11.0% 9.5% 10.8% 9.9% 10.1% 9.5% 10.5% Reported Non-GAAP diluted EPS \$2.07 \$2.41 \$2.37 \$2.50 \$2.68 \$3.15 \$3.30 \$3.39 Average Diluted Shares (M) 36.2 36.5 37.0 38.2 39.3 47.6 48.4 48.7 50.0 Calculated Non-GAAP Adjusted Net Income (\$M's) \$75.0 \$88.2 \$87.7 \$94.9 \$105.3 \$150.3 \$160.6 \$170.1 \$	GAAP Net Income (\$M's)	\$ 77.4	1 \$	92.6	\$ 98.4	\$ 94.0	\$ 120.7	\$ 151.2	\$ 164.2	\$ 162.7	\$ 197.0	\$ 202.1
Reported Non-GAAP diluted EPS \$2.07 \$2.41 \$2.37 \$2.50 \$2.68 \$3.15 \$3.30 \$3.39 Average Diluted Shares (M) 36.2 36.5 37.0 38.2 39.3 47.6 48.4 48.7 50.0 Calculated Non-GAAP Adjusted Net Income (\$M's) \$75.0 \$88.2 \$87.7 \$94.9 \$105.3 \$150.3 \$159.8 \$160.6 \$170.1 \$	Average Quarterly Equity (\$M's)	\$ 809.	5 \$	842.8	\$ 895.9	\$ 991.1	\$ 1,119.3	\$ 1,520.2	\$ 1,632.3	\$ 1,720.4	\$ 1,875.7	\$ 2,064.4
Average Diluted Shares (M) 36.2 36.5 37.0 38.2 39.3 47.6 48.4 48.7 50.0 Calculated Non-GAAP Adjusted Net Income (\$M's) \$75.0 \$88.2 \$87.7 \$94.9 \$105.3 \$150.3 \$159.8 \$160.6 \$170.1 \$	Return On Average Equity (ROAE) - GAAP Earnings	9.6	6	11.0%	11.0%	9.5%	10.8%	9.9%	10.1%	9.5%	10.5%	9.8%
Calculated Non-GAAP Adjusted Net Income (\$M's) \$75.0 \$88.2 \$87.7 \$94.9 \$105.3 \$150.3 \$159.8 \$160.6 \$170.1 \$	Reported Non-GAAP diluted EPS	\$2.0	7	\$2.41	\$2.37	\$2.50	\$2.68	\$3.15	\$3.30	\$3.30	\$3.39	\$3.42
	Average Diluted Shares (M)	36.	2	36.5	37.0	38.2	39.3	47.6	48.4	48.7	50.0	50.0
	Calculated Non-GAAP Adjusted Net Income (\$M's)	\$75.)	\$88.2	\$87.7	\$94.9	\$105.3	\$150.3	\$159.8	\$160.6	\$170.1	\$171.6
Return on Average Equity (ROAE) - Non-GAAP Earnings 9.3% 10.5% 9.8% 9.6% 9.4% 9.9% 9.8% 9.1%	Return on Average Equity (ROAE) - Non-GAAP Earnings	9.3	6	10.5%	9.8%	9.6%	9.4%	9.9%	9.8%	9.3%	9.1%	8.3%

Net Operating Losses (NOL's):

The expected tax rate and the expected availability of NOLs are subject to significant business, economic, regulatory and competitive uncertainties and contingencies, many of which are beyond the control of the Company and its management, and are based upon assumptions with respect to future decisions, which are subject to change. Actual results will vary and those variations may be material. For discussion of some of the important factors that could cause these variations, please consult the "Risk Factors" section of our most recent 10-K filed with the SEC.



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Us	e of Non-G	AAP Finar	ncial Mea	sures - Fr	ee Cash F	low - 2010	to 2019			
(in millions)	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total Capital Spending	240.7	188.7	322.5	299.1	1,174.0	430.4	287.9	276.4	305.0	316.2
Less: Infrastructure Programs (DSIP/TSIP)	10 A	(15.2)	(18.7)	(47.4)	(52.0)	(51.6)	(47.8)	(37.3)	-	
Less: Investment Growth	(125.7)	(43.9)	(170.5)	(126.6)	(964.2)	(195.9)	(7.5)	(3.9)	(31.3)	(13.7)
Maintenance Capex	115.1	129.7	133.2	125.2	157.8	182.9	232.6	235.3	273.7	302.5
Free Cash Flow										
Cash Flow from Operations	218.9	233.8	251.2	193.7	250.0	339.8	286.8	322.7	382.0	296.7
Less: Maintenance Capex	(115.1)	(129.7)	(133.2)	(125.2)	(157.8)	(182.9)	(232.6)	(235.3)	(273.7)	(302.5)
Less: Dividends	(49.0)	(51.9)	(54.2)	(57.7)	(65.0)	(90.1)	(95.8)	(101.3)	(109.2)	(115.1)
Free Cash Flow	54.9	52.2	63.7	10.9	27.2	66.9	(41.5)	(13.8)	(0.9)	(120.9)

Use of Non-GAAP Financial Measures - Gross Margin Year-To-Date September 30, 2020

(in millions)	E	lectric		Gas	0	ther	Total		
Operating Revenues	\$	706.	7 \$	178.5	\$	-	\$	885.2	
Cost of Sales	\$	173.	3 \$	47.1	\$	-	\$	220.4	
Gross Margin	\$	533.	4 \$	131.4	\$	-	\$	664.9	

Use of Non-GAAP Financial Measures - Gross Margin Year-To-Date September 30, 2020

(in millions)	Mo	ontana	Sout	h Dakota	Nel	braska	Elimi	nations	 Total
Operating Revenues	\$	707.8	\$	156.3	\$	21.1	\$	-	\$ 885.2
Cost of Sales	\$	152.8	\$	54.7	\$	12.8	\$	07.0	\$ 220.4
Gross Margin	\$	555.1	\$	101.6	\$	8.2	\$	-	\$ 664.9

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



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Delivering a bright future

