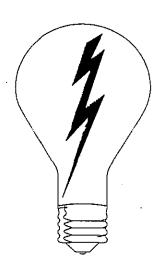
ANNUAL REPORT

NorthWestern Energy

ELECTRIC UTILITY



TO THE
PUBLIC SERVICE COMMISSION
STATE OF MONTANA
1701 PROSPECT AVENUE
P.O. BOX 202601
HELENA, MT 59620-2601

Electric Annual Report

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Sch. 1	IDENTIFICATION	
1 2 3	Legal Name of Respondent:	NorthWestern Corporation
4 5	Name Under Which Respondent Does Business:	NorthWestern Energy
6 7 8 9	Date Utility Service First Offered in Montana:	Electricity - Dec 12, 1912 Natural Gas - Jan 01, 1933 Propane - Oct 13, 1995
10	Person Responsible for Report:	Crystal D. Lail
12	Telephone Number for Report Inquiries:	(406) 497-2759
14 15 16 17 18	Address for Correspondence Concerning Report:	40 East Broadway Street Butte, MT 59701
	If direct control over respondent is held by another e address, means by which control is held and percen entity:	
	N/A	

Sch. 2	BOARD OF DIRECTORS	
	Director's Name & Address (City, State)	Remuneration
1		
3	See NorthWestern Corporation's Annual Report on Form 10-K	
3	to the SEC for the Corporate Board of Directors.	1
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Sch. 3		OFFICERS	
	Title	Department Supervised	Name
1 2 3	President & Chief Executive Officer	Executive	Robert Rowe
4 5 6 7' 8 9 10 11	Vice President, Chief Financial Officer	Tax, Internal Audit and Controls, Credit Financial Planning and Analysis Controller and Treasury Functions Investor Relations and Corporate Finance Cash Management and Business Technology Energy Risk Management Flight Services, Executive Compensation	8rian Bird
12 13 14 15 16 17 18	Vice President, General Counsel	Legal Services Corporate Secretary & Shareholder Services Records Management Risk Management FERC Compliance	Heather Grahame
19 20 21 22 23 24 25	Vice President, Distribution	Distribution Operations - MT/SD/NE Construction, Asset Management Organizational Development & Labor Relations Project Management Safety/Health/Environmental Services Organizational Performance	Curt Pohl
26 27 28 29 30 31	Vice President, Transmission	Transmission Engineering, Construction, and Planning Gas Transmission & Storage Grid & Substation Operations Transmission Business Development and Analysis Support Services	Michael Cashell
32 33 34 35 36	Vice President, Supply	Production & Generation Operations Energy Supply Planning, Regulatory, & Marketing Energy Supply Long-Term Resources	John Hines
37 38 39	Vice President, Government & Regulatory Affairs	Government & Regulatory Affairs	Patrick Corcoran
40 41 42 43 44 45 46 47	Vice President, Customer Care, Communications & Human Resources	Corporate Communications Account and Analysis Infrastructure Systems and Support Customer Interaction Key Accounts/Customer Education Revenue Cycle Management Human Resources	Bobbi Schroeppel
48 49 50	Chief Audit & Compliance Officer	Internal Audit Enterprise Risk	Michael Nieman
51 52 53 54 55 56	Vice President, Controller	Financial Reporting Accounting Accounts Payable/Payroll Compensation and Benefits	Crystal Lail
	Reflects active officers as of December 31, 201	5.	

Sch. 4		CORPORATE STRUCTURE			
	Subsidiary/Company Name	Earr	ings (000)	% of Total	
Regula	ted Operations (Jurisdictional & Non-Jurisdictional) NorthWestern Corporation:				97.91%
	Montana Utility Operations	Electric Utility Natural Gas Utility Natural Gas Utility Natural Gas Pipeline (including CMP, HPC, Lodge Creek Pipelines, LLC and Willow Creek Gathering, LLC) Propane Utility			
	South Dakota Utility Operations	Electric Utility Natural Gas Utility			
	Nebraska Utility Operations	Natural Gas Utility			
Unregu	lated Operations		\$	3,159	2.09%
	Direct Subsidiaries:				
	NorthWestern Services, LLC	Nonregulated natural gas marketing, property management			
	Clark Fork and Blackfoot, LLC	Former Milltown hydroelectric facility			
	Risk Partners Assurance, Ltd.	Captive insurance company			
	Indirect Subsidiaries:				
	Montana Generation, LLC	Non-regulated energy marketing			
Total C	orporation		s	151,209	100.00%

Sch. 5		CORPORATE ALLOCATION	is			
×1.48	Departments Allocated	Description of Services	Allocation Method	\$ to MT El & Gas Utilities	MT %	\$ to Other
1 2 3 4 5	Controller	Includes the following departments: Controller, Accounting Accounts Payable, Payroll, Financial Reporting	Overhead costs not charged directly are typically allocated based on a 3-factor	\$17,052,979	73.74%	\$6,072,235
6 7 8 9 10 11 12	Customer Care	and Compensation & Benefits Includes the following departments: Customer Care Combined, Customer Care SD&NE CC MT, Business Develop, Corp Communications & Contributions, CC - Assoc & Dispatch, Human Resources and Print Services	formula consisting of gross plant, labor, and margin. Overhead costs not charged directly are typically allocated based on a 3-factor formula consisting of gross plant, labor, and margin.	22,854,249	74.85%	7,680,893
13 14 15 16 17	Legal Department	Includes the following departments: Chief Legal, Record Services, Compliance, Risk Mgmt	Overhead costs not charged directly are typically allocated based on a 3-factor formula consisting of gross plant, labor, and margin.	10,597,679	79.48%	2,736,067
18 19 20 21 22 23	Finance	Includes the following departments: CFO, Treasury, FP&A Tax, Investor Relations, Corporate Aircraft, Business Technology Applications, Security, Data Center, Project Management & Asset Control and Capital Related Exp.	Overhead costs not charged directly are typically allocated based on a 3-factor formula consisting of gross plant, labor, and margin.	17,337,416	78.74%	4,681,782
22 23 24 25 26 27 28	Regulatory and Gov't Affairs	Includes the following departments: Regulatory Affairs, Load Research, Government Affairs, Reg Support Services, Community Relations & Public Affairs.	Overhead costs not charged directly are typically allocated based on a 3-factor formula consisting of gross plant, labor, and margin.	3,959,020	89.77%	451,353
29 30 31 32 33	Executive Department	Includes the following departments: CEO and Board of Directors .	Overhead costs not charged directly are typically allocated based on a 3-factor formula consisting of gross plant, labor, and margin.	2,994,378	76.39%	925,550
34 35 36 37 38	Audit & Controls	Includes the following departments: Internal Audit and Enterprise Risk Management	Overhead costs not charged directly are typically allocated based on a 3-factor formula consisting of gross plant, labor, and margin.	915,201	78.00%	258,134
39 40 41 42 43	Distribution	Includes the following departments: Sioux Falls Facilities and Mail Services	Overhead costs not charged directly are typically allocated based on a 3-factor formula consisting of gross plant, labor, and margin.	511,761	78.00%	144,343
44 45 46 47 48 49	Hydro Administration	Includes Hydro Administration Exp from the following departments: Marketing Supply Operation, Safety, Customer Care, Telecom Networking Legal, Risk Management, Communications & HR, Business Technology	Overhead costs charged directly.	3,579,623	100.00%	0
50	TOTAL			\$79,802,306	77.66%	\$22,950,357

Sch. 6		AFFILIATE TRANSACTIONS - PR	ODUCTS & SERVICES PROVIDED TO UT	ILITY		
	Affiliate Name	Products & Services	Method to Determine Price	Charges to Utility	% of Total Affil. Rev.	Charges to MT Utility
1 2 3	Nonutility Subsidiaries					
4	Total Nonutility Subsidiaries			\$0		\$0
5	Total Nonutility Subsidiaries Revenues			\$0	477	
6						
7						
8						
9	Utility Subsidiaries		1			
10	_					
11	Total Utility Subsidiaries	· · · · · · · · · · · · · · · · · · ·		\$0		\$0
12	Canadian-Montana Pipeline Corporation	Natural gas pipeline	Contract rate	\$170,463		
13	Havre Pipeline Company, LLC	Natural gas gathering	Tariffed rate	4,470,008	·	
14	Total Utility Subsidiaries Revenues	\$4,640,471	10000			
15	TOTAL AFFILIATE TRANSACTIONS	· · · · · · · · · · · · · · · · · · ·		\$0		\$0

Sch. 7		AFFILIATE TRANSACTIONS - PRODU	CTS & SERVICES PROVIDED BY UTILI	TY				
				Charges	% of Total	Revenues		
	Affiliate Name	Products & Services	Method to Determine Price	to Affiliate	Affil. Exp.	to MT Utility		
1			i					
2	Nonutility Subsidiaries		1					
3								
4		1						
5						\$0		
6	Total Nonutility Subsidiaries			\$0				
7	Total Nonutility Subsidiaries Expenses			\$0				
8								
9								
10]						
11	Utility Subsidiaries							
12								
13	Havre Pipeline Company, LLC	Administration Fee	Negotiated Contract Rate	\$500,400	13.1%	\$500,400		
14			<u> </u>					
15	Total Utility Subsidiaries			\$500,400		\$500,400		
16	Total Utility Subsidiaries Expenses			\$3,847,776	26.0			
17	TOTAL AFFILIATE TRANSACTIONS			\$500,400		\$500,400		

Sch. 8		MONTANA UTILITY INCOME STATEMENT - ELECTRIC											
		Account Number & Title	This Year No		No	Non Jurisdictional This Year Adjustments Montana						Last Year Montana	% Change
1 2 3	400	Operating Revenues	\$	978,879,709	\$	154,155,178	\$	824,724,531	\$	780,678,190	5.64%		
4	Total Ope	erating Revenues		978,879,709		154,155,178		824,724,531		780,678,190	5.64%		
5 6 7		Operating Expenses											
8	401	Operation Expenses		504,689,141		101,313,292		403,375,849		462,844,641	-12.85%		
9	402	Maintenance Expense	ŀ	51,944,748		10,565,889		41,378,859		42,418,160	-2.45%		
10	403	Depreciation Expense		110,791,419		19,795,679		90,995,740		79,193,854	14.90%		
11	404-405	Amort, of Electric Plant	ĺ	4,567,061		786,705		3,780,356		3,017,852	25.27%		
12	406	Amort. of Plant Acquisition Adj.	ŀ	5,436,413		(1,565,999)		7,002,412	l	937,002	>300.00%		
13	407.3	Regulatory Amortizations - Debit		(3,330,150)		961,779		(4,291,929)		1,625,341	>-300.00%		
14	407.4	Regulatory Amortizations - Credit		(11,454,417)		-		(11,454,417)		(15,521,641)	26.20%		
15	408.1	Taxes Other Than Income Taxes		110,420,466		5,336,527		105,083,939		84,188,473	24.82%		
16	409.1	Income Taxes - Federal	ŀ	(2,841,271)		(7,587,131)		4,745,860		6,363,318	-25.42%		
17		- Other	Į	485,752		(1,286,157)		1,771,909		1,926,133	-8.01%		
18	410.1	Deferred Income Taxes-Dr.		251,776,845		11,738,431		240,038,414		152,082,336	57.83%		
19	411.1	Deferred Income Taxes-Cr.		(233,071,598)		(9,696,520)		(223,375,078)		(160,837,580)	-38.88%		
20	411.4	Investment Tax Credit Adj.		(206,132)		(206,132)		-		-	- [
21		Gain from Disposition of Property		-		-		•		-	-		
22		Loss from Disposition of Property		-		-		-		-	-		
23 24	411.8	SO2 Allowances		(12)		(10)		(2)		(7)	71.55%		
25	Total Ope	erating Expenses	\Box	789,208,265		130,156,353		659,051,912	Г	658,237,882	0.12%		
		RATING INCOME	\$	189,671,444	\$	23,998,825	\$	165,672,619	\$	122,440,308	35.31%		

This financial statement is presented on the basis of the accounting requirements of the Federal Energy Regulatory Commission (FERC) as set forth in its applicable Uniform System of Accounts. As such, subsidiaries are presented using the equity method of accounting. The amounts presented are consistent with the presentation in FERC Form 1, plus Canadian Montana Pipeline Corporation and the adjustment to a regulated basis for Colstrip Unit 4 and the Hydro Transaction.

Sch. 9		MONTANA REVE	NUES - ELECTRIC			MONTANA REVENUES - ELECTRIC								
		This Year	Non Jurisdictional	This Year	Last Year	!								
50 m	Account Number & Title	Cons. Utility	Adjustments	Montana	Montana	% Change								
1														
2	Sales to Ultimate Consumers													
3														
4	440 Residential	\$ 330,456,405		\$ 278,440,873	\$ 257,285,796	8.22%								
5	442 Commercial	427,498,217	83,259,390	344,238,827	318,009,360	8.25%								
6	Industrial	55,421,112	-	55,421,112	50,819,280	9.06%								
7	444 Public Street, Highway Lighting		į			Į [
8	& Other Sales to Public Authorities	18,245,986	2,190,412	16,055,574	15,647,698	2.61%								
9	448 Interdepartmental Sales	1,194,030	-	1,194,030	1,125,772	6.06%								
10														
11	Total Sales to Ultimate Consumers	832,815,750	137,465,334	695,350,416	642,887,906	8.16%								
12	447 Sales for Resale	84,836,564	20,526,494	64,310,070	63,924,368	0.60%								
13						<u> </u>								
14	Total Sales of Electricity	917,652,314	157,991,828	759,660,486	706,812,274	7.48%								
15	449.1 Provision for Rate Refunds	(13,004,929)	(6,273,362)	(6,731,567)	1,072,047	>-300.00%								
16		i			,									
1 1	Total Revenue Net of Rate Refunds	904,647,385	151,718,466	752,928,919	707,884,321	6.36%								
18					İ									
19	Other Operating Revenues													
20	450 Forfeited Discounts & Late Pymt Rev	496,283	496,283		-	-								
21	451 Miscellaneous Service Revenue	188,557	188,557	-	-	- :								
22	453 Sales of Water & Water Power	3,608,140	-	3,608,140	570,825	>300.00%								
23	454 Rent From Electric Property	2,881,173	244,988	2,636,185	2,663,466	-1.02%								
24	456 Other Electric Revenues	67,058,171	1,506,884	65,551,287	69,559,578	-5.76%								
25														
	Total Other Operating Revenue	74,232,324	2,436,712	71,795,612	72,793,869	-1.37%								
27	TOTAL OPERATING REVENUE	\$ 978,879,709	\$ 154,155,178	\$ 824,724,531	\$ 780,678,190	5.64%								

Sch. 10	MONTANA (OPE	RATION & MAIN	TEN	ANCE EXPENS	SES	- ELECTRIC			
		ļ	This Year	Nor	n Jurisdictional		This Year		Last Year	
4.5	Account Number & Title		Cons. Utility	ı	Adjustments		Montana		Montana	% Change
1	Power Production Expenses	+	Coris, Othicy	 	rujustinents		Workaria	_	ivioritaria	70 Change
2	1 Ower 1 roduction Expenses			1						
3	Steam Power Generation-Operation	1								
4	500 Supervision & Engineering	\$	1,201,051	s	1,150,152	s	50,899	\$	40,057	27.07%
5	501 Fuel	1	47,776,867	۳	21,283,454	Ψ	26,493,413	Ψ	25,489,629	3.94%
6	502 Steam Expenses	ı	2,678,123	ľ	1,121,348		1,556,775		1,503,789	3.52%
7	503 Steam from Other Sources		2,070,120		1,121,040		1,000,110		1,000,100	0.0270
8	505 Electric Plant		729,508		468,161		261,347		291,361	-10.30%
او ا	506 Miscellaneous Steam Power	Į	2,970,688	ļ	1,375,219		1,595,469		1,507,451	5.84%
10			61,559		28,795		32,764		36,407	-10.01%
	Total Operation-Steam Power Gen.	1	55,417,796		25,427,129		29,990,667		28,868,694	3.89%
12	Steam Power Generation-Maintenance	1	33(111)		00(121(120			\vdash		5.55.12
13			800,212	1	408,702		391,510		410,391	-4.60%
14	511 Structures		1,073,279	İ	406,847		666,432		678,677	-1.80%
15	512 Steam Boiler Plant		5,830,556		2,656,686		3,173,870		4,312,900	-26.41%
16			1,734,718		1,386,474		348,244		1,445,552	-75.91%
17	514 Miscellaneous Steam Plant		870.388		437,914		432,474		602,259	-28.19%
	Total Maintenance-Steam Power Gen.		10,309,153		5,296,623		5,012,530		7,449,779	-32.72%
	Total Steam Power Generation		65.726,949		30,723,752		35,003,197		36,318,473	-3.62%
20	Hydro Power Generation-Operation	一						\vdash		
21	535 Supervision & Engineering	Ì	946,345		_		946,345		131.681	>300.00%
22	536 Water for Power		964,488		-		964,488			>300.00%
23	537 Hydraulic Expenses		3,777,397		_		3,777,397		427,823	>300.00%
24	538 Electric Expenses		4,120,628	l	-		4,120,628		485,031	>300.00%
25	539 Miscellaneous Hydraulic Power		2,095,260		-		2,095,260		134,946	>300.00%
26	540 Rents		15,336,201		-		15,336,201		2,912,990	>300.00%
27	Total Operation-Hydro Power Gen.		27,240,319		•		27,240,319	ŀ	4,209,541	>300.00%
28	Hydro Power Generation-Maintenance	П								
29	541 Supervision & Engineering	ŀ	881,188		-		881,188		116,667	>300.00%
30	542 Structures	ì	476,174	1	-		476,174		18,293	>300.00%
31	543 Reservoirs, Dams & Waterways		727,869		-		727,869		152,003	>300.00%
32	544 Electric Plant		1,562,249	1	-		1,562,249		240,427	>300.00%
33	545 Miscellaneous Hydro Plant		1,706,212		-		1,706,212			
34	Total Maintenance-Hydro Power Gen.		5,353,692				5,353,692		527,390	>300.00%
35	Total Hydraulic Power Generation		32,594,011		-		32,594,011		4,736,931	>300.00%
36	Other Power Generation-Operation]
37	546 Supervision & Engineering	1	1,124,090	l	227,151		896,939		1,063,417	-15.66%
38	547 Fuel	1	14,630,970		525,366		14,105,605		22,752,645	-38.00%
39	548 Generation Expenses	1	3,995,439		1,272,084		2,723,355		2,609,558	4.36%
40		1	965,980	1	201,389	1	764,591	1	2,783,461	-72.53%
41	550 Rents				•					-
42	Total Operation-Other Power Gen.	<u> </u>	20,716,479	ļ	2,225,990		18,490,490		29,209,081	-36.70%
43	Other Power Generation-Maintenance									j l
44	551 Supervision & Engineering	1	116,945		116,945		-		-	-
45	552 Structures	1	20,777		-		20,777			>300.00%
46			1,807,998		487,063		1,320,935		3,673,793	-64.04%
47		1	109,967	1	3,972		105,995	<u> </u>	133,988	-20.89%
	Total Maintenance-Other Power Gen.		2,055,687	ļ	607,980		1,447,707		3,809,071	-61.99%
	Total Other Power Generation	1	22,772,166		2,833,970		19,938,197		33,018,152	-39.61%
	Other Power Supply Expenses	l		1				l		\ <u> </u>
51		1	244,320,023		50,797,378		193,522,645	l	294,847,064	-34.37%
52		1	136,976		136,976		-			
53		 	17,709,429	L_	1,995,674	<u> </u>	15,713,755		497.814	>300.00%
	Total Other Power Supply Expenses	ļ	262,166,428	<u> </u>	52,930,028	<u> </u>	209,236,400	<u> </u>	295,344,878	-29.16%
55	Total Power Production Expenses	1	383,259,554		86.487,750_	L	296,771,805		369,418,435	-19.67%

Sch. 10	MONTA	NA OPERATION &	MAINTENANCE EX	ENSES - ELECTRIC		
1	Account Number & Title	This Year Cons. Utility	Non Jurisdictional Adjustments	This Year Montana	Last Year Montana	% Change
2	Transmission Expenses					
4	Transmission-Operation	•				·
5	560 Supervision & Engineering	3,974,649	408,414	3,566,235	3,402,695	4.81%
6	561 Load Dispatching	77,923	77,923	- 0.40.040	007.000	-
7 8	561.1 Load Dispatch - Reliability 561.2 Load Disp-Monitor/Op	949,842	104 207	949,842	887,900 603,836	6.98% 10.52%
9	561.3 Load Disp-Worldon/Op	771,586 1,660,724	104,207 369,083	667,379 1,291,641	1,122,482	15.07%
10	561.4 Relia Pin/StdDev-RTO	7,000,724	- 005,005	1,251,041	1,122,402	10:01 70
11	561.5 Reliab, Plan, Stds	102,632	102,632	-	-	- 1
12	561.6 Transmission Service Studies	-	-	-	-	
13	561.8 Sch,Sys&Ctrl Srv-RTO	6,000	6,000	-	·	- 1
14	562 Station Expenses	1,658,224	192,354	1,465,870	1,196,850	22.48%
15 16	563 Overhead Lines 564 Underground Lines	1,340,570	339,503	1,001,067	910,518	9.94%
17	565 Transmission of Elec. by Others	8,481,034	2,435,718	6,045,316	5,603,632	7.88%
18	566 Miscellaneous Transmission	528,187	545,604	(17,417)	14,069	-223.80%
19	567 Rents	769,153	5,130	764.023	927,940	-17.66%
	Total Operation-Transmission	20,320,524	4,586,568	15,733,956	14,669,922	7.25%
	Transmission-Maintenance			·		
22	568 Supervision & Engineering	1,529,340	242,215	1,287,125	1,372,546	-6.22%
23	569 Structures	35,186	1,458	33,728	16,065	109.94%
24 25	569.1 Maintenance of Computer Hardware 569.2 Maintenance of Computer Software	216,046 1,048,892	-	216,046	615,764 819,643	-64.91% 27.97%
26	569.3 Maint-Comm Equip	92,024	92,024	1,048,892	0 19,043	-100.00%
27	570 Station Equipment	1,390,352	129,109	1,261,243	964,256	30.80%
28	571 Overhead Lines	3,106,899	423,649	2,683,250	3,126,876	-14.19%
29	572 Underground Lines	175	176	(1)	-	-
30	573 Miscellaneous Transmission Plant		-,	<u> </u>	-	<u>-</u>
	Total Maintenance-Transmission	7,418,914	888,631	6,530,283	6,915,150	-5.57%
32 33	Total Transmission Expenses	27,739,438	5,475.199	22,264,239	21,585,072	3.15%
	Regional Market Operation					
35	575.2 Day-Ahead & Real-time Admin	19.015	19,015			
36	575.5 Ancillary Services Mkt Admin	5,433	5,433	-		
37	575.6 Market Monitoring & Complaince	2,716	2.716			
	Total Operation-Regional Market	27,164	27,164		<u> </u>	1
39 40						
41						
	Distribution-Operation	4 700 045	272 747	2.750.000	0.504.070	4.010/
43 44	580 Supervision & Engineering 581 Load Dispatching	4,723,015	972,747	3,750,268	3,584,878	4.61%
45	582 Station Expenses	2,250,635	352,013	1.898.622	2,155,835	-11.93%
46	ı	4,867,672	411,927	4,455,745	3,624,231	
47		2,830,940	1,017,054	1,813,886	1,679,455	
48	585 Street Lighting & Signal Systems	880,004	42,839	837,165	872,644	
49		3,452,849	667,966	2,784,883	2,935,794	
50		2,627,458	344,256	2,283,202	2,409,799	
51 52		4,757,591 73.660	601,076	4,156,515 73.660	4,115,091 58.341	
	Total Operation-Distribution	26,463,824	4,409,878	22,053,946	21,436,068	
54		20.400.024	4,400,070	22,000,040	21,400,000	2.007
55		2,567,949	583,466	1,984,483	1,842,630	7.70%
56	591 Structures	40,127	-	40,127	31,175	
57		1,156,687	310,284	846.403	1,042,116	(a)
58		15,160,031	2,080,600	13,079,431	13,552,193	
59		1,799,887	278,128	1,521,759	1,711,354	
60 61		160,384		146,455	166,340	
62		1,104,495 1,453,059		946,528 1,381,340	1,005,585	1
63		43,176		1,501,540	1,720,310	-5.037
	Total Maintenance-Distribution	23.485,795		19,946,526	20,776,712	-4.00%
	Total Distribution Expenses	49,949,619		42,000,472		

Sch. 10	10 MONTANA OPERATION & MAINTENANCE EXPENSES - ELECTRIC						
	Account Number & Title	This Year Cons. Utility	Non Jurisdictional Adjustments	This Year Montana	Last Year Montana	% Change	
1 2	Customer Accounts Expenses		1 rejustivonto				
3 4	Customer Accounts-Operation						
5	901 Supervision	-	_	-	_	_	
6	902 Meter Reading	2,406,892	799,731	1,607,161	1,718,304	-6.47%	
7	903 Customer Records & Collection	7,741,867	1,339,369	6,402,498	6,275,544	2.02%	
8	904 Uncollectible Accounts	1,420,070	134,348	1,285,722	2,166,728	-40.66%	
9	905 Miscellaneous Customer Accts.	45,985	46,725	(740)	(375)	-97.21%	
10	Total Customer Accounts Expenses	11,614,814	2,320,173	9,294,641	10,160,201	-8.52%	
11 12 13							
14							
15	907 Supervision	-	-	-	~	-	
16	908 Customer Assistance	4,868,885	1,426,951	3,441,934	3,278,076	5.00%	
17	909 Inform, & Instruct, Advertising	965,498	159,950	805,548	697,459	15.50%	
18		858,992	-	858,992	829,161	3.60%	
19	Total Customer Service & Info. Expense	6,693,375	1,586,901	5,106,474	4,804,696	6.28%	
20 21	Sales Expenses						
22	Sales-Operation						
24	911 Supervision		;	_			
25	912 Demonstrating & Selling	•	-	_] []	
26	913 Advertising	553,862	68,971	484,891	513,230	-5.52%	
27	916 Miscellaneous Sales	-	-	-	-		
28	Total Sales Expenses	553,862	68,971	484,891	513,230	-5.52%	
29							
30]	
31						· 1	
	Admin. & General-Operation					i 1	
33		32,598,843	4,293,846	28,304,997	25,561,455	10.73%	
34	, , , , , , , , , , , , , , , , , , , ,	9,905,899	1,613,601	8,292,298	7,741,420	7.12%	
35 36		(6,082,785)					
37		4,927,614 2,915,303	979,169 485,788	3,948,445 2,429,515	4,909,102 1,306,139	-19.57% 86.01%	
38		6,100,346	718,523	5,381,823	4,640,670	15.97%	
39		5,116,874	624,991	4,491,883	(1,829,276)	1	
40		0,710,074	024,001	1, 101,000	(1,020,210,	- 000.00%	
41	1 1 1 1	3,055,574	11,644	3,043,930	1,347,237	125.94%	
42		-		_	-	-	
43		12,713,426	567,322	12,146,104	11,929,094	1.82%	
44		2,223,462	415.547	1,807,915	1,833,512	-1.40%	
	Total Operation-Admin. & General	73,474,556	7,730,490	65,744,066	53,628,328	22.59%	
46	1						
47		3.321.507	233,386	3.088.121	2,940.059	5.04%	
	Total Maintenance-Admin. & General	3,321,507	233,386	3,088,121	2,940,059	5.04%	
	Total Admin. & General Expenses TOTAL OPER. & MAINT. EXPENSES	76,796,063 \$ 556,633,889	7,963,876 \$ 111,879,181	68,832,187 \$ 444,754,708	\$ 56,568,387 \$ 505,262,801	21.68% -11.98%	
į ou	LIVIAL OF ER, OLIMAIN I. EXPENSES	E 000.000.009	101,0/3,101	Ψ 111 4,134,100	1 UO,202,0U1	1 -11.2076	

Sch.11	MONTANA TAXES OTHER THAN INCOME - ELECTRIC					
	Description	This Year	Last Year	% Change		
1						
2	Taxes associated with Payroll/Labor	\$4,966,136	\$4,462,619	11.28%		
3	Property Taxes	94,839,541	75,068,049	26.34%		
4	Electric Energy License Tax	1,201,288	590,175	103.55%		
5	Crow Tribe RR and Utility Tax	50,748	41,074	23.55%		
	Fort Peck	276	-	-		
6	City Tax	6,763	9,007	-24.92%		
7	Consumer Counsel Tax	552,502	639,211	- 13.56%		
8	Public Service Commission Tax	1,776,796	1,884,505	-5.72%		
9	Heavy Highway Use Tax	16,995	13,640	24.60%		
10	Vehicle Use Tax	202,290	165,687	22.09%		
11	Wholesale Energy Transaction Tax	1,362,574	1,210,077	12.60%		
12	Delaware Franchise Tax	108,030	104,429	3.45%		
13						
14						
15						
16						
17	TOTAL TAXES OTHER THAN INCOME	\$105,083,939	\$84,188,473	24.82%		
18						
19						

Sch. 12	PAYMENTS FOR SERVICES TO	D PERSONS OTHER THAN EMPLOYEES 1/	
	Name of Recipient	Nature of Service	Total
Ì			i
Į.	A EXCAVATION	Excavation Contractor	227,216
1	AFFCO INC	Hydro Construction Services	1,197,609
1	ALME CONSTRUCTION, INC.	Construction	300,392
1	ALSTOM GRID INC	Software Support Services	305,058
1	AMERICAN INNOVATIONS INC	Software Support Services	94,857
1	AMERICAN PUBLIC LAND EXCHANGE	Environmental Consulting Services	354,816
	ARCADIS US INC	Engineering Services	2,104,755
1	ASCEND ANALYTICS LLC	Hydro Expert Analysis	424,412 4,828,599
1	ASSOCIATED ARBORISTS	Tree Trimming	4,828,399 677,199
1	ASSOCIATED UNDERWATER SERVICE	Vegetation Management Hydro Repair services	85,549
1 :	AUTOMOTIVE RENTALS INC	Fleet Management	7,752,209
1	AVERY PIPELINE SERVICES INC	Craft Inspector Services	108,581
1	BAKER BOTTS LLP	Legal Services	166,291
1	BART ENGINEERING COMPANY	Engineering Services	502,123
1	BIG COUNTRY ENERGY SERVICES LL	Construction	121,701
1	BILL FIELD TRUCKING INC	Hauling Services	446,332
1	BISON ENGINEERING INC	Engineering Services	222,204
1	BOBCAT SPORTS PROPERTIES LLC	Fencing Installation	178,500
	BOZEMAN GREEN BUILD	Solar System Installation	106,610
	BROWNING, KALECZYC, BERRY & HO	Legal Services	104,749
1	BRYAN CAVE LLP	Legal Services	96,679
23	CENTRAL AIR SERVICE INC	Aerial Pilot Services	131,130
24	CENTRAL COPTERS INC	Flight Services	168,083
25	CENTRAL EXCAVATING AND MINI ST	Excavation Services	137,014
26	CENTRAL PLUMBING & HEATING INC	Construction	110,207
27	CENTRON SERVICES INC	Customer Collection Services	101,344
28	CESSNA AIRCRAFT COMPANY	Aircraft Maintenance	232,768
29	CLEARESULT CONSULTING INC	Energy Efficiency Consultants	595,446
30	COLUMBUS CONCRETE	Concrete and Asphalt Services	125,719
	CONTINENTAL STEEL WORKS	Fabrication Services	1,159,519
1	CONTINUOUS POWER INNOVATIONS I	Service Agreement	398,724
1	CORPORATE EXECUTIVE BOARD	Organizational Development Consultant	141,860
	CRIST, KROGH, BUTLER & NORD LL	Legal Services	203,206
i i	CTA ARCHITECTS ENGINEERS	Energy Conservation Consultants	291,758
	DAREN CONSTRUCTION INC	Construction	267,918
	DAVEY TREE SURGERY COMPANY	Tree Trimming	2,195,588
1	DELOITTE & TOUCHE LLP	Audit Services Tax Services	1,544,616
1	DELOITTE TAX LLP DEPT OF HEALTH & HUMAN SERVICE	1	190,671 2.156,024
1	DEVLIN ENTERPRISES	Weatherization Program Services Political Services	2,136,024 82,447
1	DGR ENGINEERING	4	· ·
1	DICK ANDERSON CONSTRUCTION	Engineering Services Construction	461,146 14,056,930
1	DISTRIBUTION CONSTRUCTION CO	Gas Pipeline Construction	1,887,960
1	DJ&A P C CONSULTING ENGINEERS	Engineering Services	182,099
1	DONOVAN CONSTRUCTION	Construction	390,875
	DORSEY & WHITNEY LLP	Legal Services	411,357
	DOWL HKM	Geotechnical Services	76,433
1	E SOURCE COMPANIES LLC	Strategic Services	119,510
50	EAGLE GAS MARKETING LLC	Marketing Services	392,124
51	EAGLE LANDSCAPING	Landscape Services	106,071
52	ELECTRO-TEST & MAINTENANCE	Transformer Relocation Services	133,048
53	ELM LOCATING & UTILITY SERVICE	Locating Services and Excavation Notifications	2,677,306
54	ENERGY LABORATORIES INC	Soil Testing Services	88,668
55	ENERGY SHARE OF MONTANA	USBC Services	874,427
56	FALLS CONSTRUCTION COMPANY	Construction	273,592
57	FITCH INC	Debt Rating Services	252,000
	FLUID MARKET STRATEGIES	Energy Conservation Consultants	106,027
L	FLYNN WRIGHT INC	Advertising Services	1,119,882
60	FORBES TATE PARTNERS LLC	Regulatory Consultants	120,000
		<u></u>	

Sch. 12A	PAYMENTS FOR SERVICES TO PERSONS OTHER THAN EMPLOYEES 1/					
	Name of Recipient	Nature of Service	Total			
			470 500			
1	FOUR O SIX UNDERGROUND INC	Boring Services Information Technology Consulting	178,580 135,932			
	GE BETZ INC	Chemical Management Services	179,480			
Į.	GEI CONSULTANTS INC	Environmental Consultants	218,281			
l	GILLESPIE PRUDHON & ASSOCIATES	Telecommunications Engineers	457,893			
1	GUY TABACCO CONSTRUCTION	Construction	164,346			
67	H & H ASPHALT & MAINTENANCE IN	Asphalt Services	276,585			
68	H & H CONTRACTING INC	Concrete and Asphalt Services	1,060,346			
69	H2E INC	Engineering Services	140,129			
1	HAIDER CONSTRUCTION INC	Backhoe Services	348,894			
1	HDR ENGINEERING INC	Engineering Services	1,039,236			
	HEALTH FITNESS CORPORATION HEATH CONSULTANTS INC	Employee Weliness Program Management	316,278 495,077			
Į.	HIGH MARK MEDIA	Gas Leak Surveys Marketing Services	100,420			
1 :	HOWALT MCDOWELL INSURANCE INC	Benefits Consultants	98,576			
1	IES COMMERCIAL INC	Construction	1,228,582			
1	INTEC SERVICES INC	Pole Inspection	1,287,976			
1	INTERGRAPH CORPORATION	Software Consultants	477,793			
79	IRON PINE COMPANY LLC	Vegetation Management	102,725			
80	J&J EXCAVATING & TRUCKING INC	Excavation Services	2,304,475			
1	JACOBSEN TREE EXPERTS	Tree Trimming	956,398			
1	JD ENGINEERING P C	Engineering Services	393,290			
	JONES DAY	Legal Services	259,849			
	JSSI JET SUPPORT SERVICES INC	Flight Services	232,525			
	KC HARVEY ENVIRONMENTAL LLC KELLY SERVICES INC	Environmental Consultants	317,307 1 82,305			
1	KLEINSCHMIDT ASSOCIATES	Engineering Services Engineering Services	325,376			
I	KM CONSTRUCTION CO INC	Construction	87,152			
1	KNIFE RIVER	Construction	83,699			
	LANDS ENERGY CONSULTING	Energy Consultants	113,481			
91	LARSON DIGGING INC	Excavation Services	353,384			
92	LAST BEST PLACE LANDSCAPING IN	Landscape Services	167,900			
1	LAWNS OF MONTANA	Landscape Services	86,910			
	LIEN TRANSPORTATION CO	Construction	351,011			
1	LIQUID GOLD WELL SERVICE INC	Well Services	123,950			
	LOCKMER PLUMBING HEATING &	Gas Meter Relocations	351,853			
1	M & P EXCAVATING LLP MAPPCOR	Excavation Services	201,375 314,665			
	MARKOVICH CONSTRUCTION INC	Electric Reliability Services Construction	158,000			
1	MCMILLEN LLC	Construction	2,735,012			
	MERCER HUMAN RESOURCE CONSULTI	Human Resource Consulting	345,955			
	MERIDIAN IT INC	Information Technology Services	619,006			
103	METALWORKS OF MONTANA	Roofing Services	256,311			
1	MICROSOFT SERVICES	Computer Maintenance	97,690			
	MINUTEMAN AVIATION INC.	Charter Services	133,010			
t I	MONTANA FISH WILDLIFE & PARKS	Wildlife Monitoring Services	912,848			
1	MOODY'S INVESTORS SERVICE	Debt Rating Services	483,750			
1	MORAN IRON WORKS INC	Construction	531,900			
1	MORRISON MAIERLE INC MOSAIC ARCHITECTURE	Engineering Services Construction	650,370 379,832			
1	MOUNTAIN POWER CONSTRUCTION CO	Construction	18,979,355			
1	MOUNTAIN YOWER CONSTRUCTION CO	Construction	548,417			
1	MUTH ELECTRIC INC	Transformer Installation	122,402			
	NATIONAL CENTER FOR APPROPRIAT	Conservation Program Consultants	508,017			
119	NAVIGANT CONSULTING INC	Transmission System Consultants	108,598			
120	NCSG CRANE & HEAVY HAUL SERVIC	Heavy Haul Services	90,815			
1	NEXANT INC	Energy Efficiency Consultants	264,386			
1	NORLEY CONSULTING	Gas Compressor Consultant	149,211			
	NORTHWEST DYNAMICS INSPECTION	Safety Inspections	86,895			
1	NORTHWEST ENERGY EFFICIENCY	Energy Services	1,259,670			
1	NORTHWEST TOWER	Construction	135,618			
,	OMIMEX CANADA LTD ONSITE ENERGY INC	Gas Lease Operating Services Construction	843,923 77,602			
i .	OPEN ACCESS TECHNOLOGY INT'L I	Software Support Services	403,758			
129	TOT ELE POCCOS TECHNOCOCT HAT ET	Posturate antihost agrances	403,730			

30000001	Name of Recipient	R SERVICES TO PERSONS OTHER THAN EMPLOYEES 1/ Nature of Service	T	Total
*******	Name of Recipient	Nature of Service		Total
130	OSMOSE UTILITIES SERVICES INC	Construction		2,327,0
	P2 ENERGY SOLUTIONS INC	Computer System Implementation		101,4
- 1	PAR ELECTRIC CONTRACTORS INC	Electric Construction and Maintenance	l	20,347,
	PEAKER SERVICES INC (PSI)	Generator Repair Services		83,
	PERKINS COIE	Legal Services		183,
- 1	PIONEER TECHNICAL SERVICES INC	Engineering Services	į	130,
	POTEET CONSTRUCTION	Traffic Safety Services	İ	105,
	POWER ENGINEERS	Engineering Services	ļ	249
	POWERPLAN INC	Software Implementation Support Services	İ	389
- 1	PRICEWATERHOUSECOOPERS LLP	Audit Services		223.
	PRO PIPE CORPORATION	Construction		1,553,
		i		· ·
١ ١	PROPAK SYSTEMS LTD	Generator Repair Services	\	1,293,
- 1	Q3 CONTRACTING INC	Construction		125,
- 1	RESPEC	Right of Way Consulting Services		217
143	RML INCORPORATED	Boring Services		169
144	ROCKY MOUNTAIN CONTRACTORS INC	Electric Construction and Maintenance		28,503,
145	ROD TABBERT CONSTRUCTION INC	Construction		355
146	ROTHERHAM CONSTRUCTION	Construction		150,
147	ROUNDS BROTHERS TRENCHING	Boring Services		507
148	RUSSELL REYNOLDS ASSOCINC	Executive Search Services		121,
- 1	SHUMAKER TRUCKING & EXCAVATING	Excavation Contractor	1	77
- 1	SIDEWINDERS LLC	Generator Repair Services		171
- 1	SKADDEN, ARPS, SLATE, MEAGH	Legal Services		1,081
	SLETTEN CONSTRUCTION COMPANY	Construction		1,026
ı	SOUTHWEST POWER POOL	Transmission Services		1,871
,	SPHERION STAFFING	1		344
		Temporary Employment Services		
	STANDARD & POOR'S FINANCIAL SE	Debt Rating Services		134,
1	STATE LINE CONTRACTORS INC	Electric Construction and Maintenance		584
	STEEL STRUCTURES LLC	Construction		78
	STINSON LEONARD STREET LLP	Legal Services	1	788
	TAMIETTI CONSTRUCTION COMPANY	Construction]	309
160	THE CLARO GROUP LLC	Legal Services		92
161	THE CONFEDERATED SALISH AND	Cultural Resource Study	1	136
162	THE ELECTRIC COMPANY OF SOUTH	Construction		663
163	THE LE MYERS CO	Storm Damage Restoration		561
164	THE LAWN RANGER	Landscape Services		86
165	THE LYON FIRM PA	Legal Services		104
166	THOMPSON PAINTING & SANDBLASTI	Painting Services	[79
167	TITAN ELECTRIC INC	Construction		85
- 1	TODD O BRUESKE CONSTRUCTION	Construction	ļ	506
	TONY LASLOVICH CONSTRUCTION	Construction		80
	TOWER SYSTEMS INC	Construction		89
	TOWERS WATSON DELAWARE INC	Compensation Services	-	81
		Construction Services		750
- 1	TRADEMARK ELECTRIC INC			
- 1	ULTEIG ENGINEERS INC	Project Manager Services		312
- 1	UNITED STATES GEOLOGICAL SURVE	Environmental Consultants		198
	URS ENERGY & CONSTRUCTION INC	Construction		105
- 1	UTILITIES UNDERGROUND LOCATION	Excavation Location Services		141
- 1	UTILITY MAPPING SERVICES INC	Line Location Services	}	247
178	VAISALA INC	Environmental Consultants		109
179	VARSITY CONTRACTORS INC	Janitorial Services		308
180	VERTEX	Billing Services and System Implementation		2,803
181	VESTA PARTNERS LLC	Engineering Services		111
182	VOITH HYDRO POWER GENERATION	Generator Repair Services		181
183	WASHINGTON FORESTRY CONSULTANT	Forestry Consultants		459
	WATSON TRUCKING	Water Hauling Services		135
- 1	WHALEN TIRE INC	Tire Inspection Services		86
	WINN-MARION INC	Legal Services		331
	WOOD GROUP PRATT & WHITNEY LLC	Turbine Repair Services	1	134
		rationic repair services		124
188				
189				
190				
191				
100			 .	
192	Total of Payments Set Forth Above		\$	173,257,

Sch. 13	POLITICAL ACTION COMMITTEES / POLITICAL CONTRIBUTIONS					
	Description	Total Company	Montana	% Montana		
1						
2						
3	There are three employee political action committees					
4	(PAC)s:					
5						
1	a. Employees of NorthWestern Corporation					
7	(NorthWestern Energy) PAC;			ļ		
8						
1	b. NorthWestern Energy Employees PAC; and					
10						
	c. NorthWestern Public Service Employees PAC.					
12						
	All of the money contributed by members is					
	dedicated to support political candidates and ballot					
	issues. No company funds may be spent in support					
	of a political candidate. Nominal administrative					
	costs for such things as duplicating, postage, and					
	meeting expenses are paid by the company as provided by law. These costs are charged to					
	shareholder expense.					
21	{					
22						
23				1		
24						
25						
26						
27		i				
28		İ	i.			
29						
30]				
31						
32						
33						
34						
35						
36	TOTAL Contributions	\$ -	\$ -			

Sch. 14	Pension Costs 1/							
3	Plan Name: NorthWestern Energy Pension Plan Defined Benefit Plan? Yes Actuarial Cost Method? Projected Unit Credit Annual Contribution by Employer: Variable	Defined Contribution IRS Code:						
5	ltem .		Current Year		Last Year	% Change		
6	Change in Benefit Obligation		33.73.72.733		2301 134	70 01.0. 30		
7	Benefit obligation at beginning of year	\$	621,367,413	\$	510,163,556	21.80%		
8	Service cost	•	11,211,631	_	9,792,283	14.49%		
9	Interest cost	1	23,790,829		23,633,207	0.67%		
10	Plan participants' contributions		-		-	-		
	Amendments	ļ	_			•		
12	Actuarial (gain) loss		(43,302,089)		97,569,854	-144.38%		
	Acquisition		-		-	-		
	Benefits paid		(47,706,492)		(19,791,487)	-141.05%		
	Benefit obligation at end of year	\$	565,361,292	\$	621,367,413	-9.01%		
	Change in Plan Assets	- -						
	Fair value of plan assets at beginning of year	s	496,012,024	\$	459,232,101	8.01%		
	Actual return on plan assets		(14,678,061)		47,571,410	-130.85%		
	Acquisition	ì	•		_	-		
	Employer contribution	ļ	9,000,000		9,000,000			
	Plan participants' contributions		-		-	-		
	Benefits paid		(47,706,492)		(19,791,487)	-141.05%		
	Fair value of plan assets at end of year	\$	442,627,471		496,012,024	-10.76%		
	Funded Status	s	(122,733,821)		(125,355,389)	2.09%		
	Unrecognized net actuarial gain (loss)	*	-	*	,			
	Unrecognized prior service cost		-			•-		
	Prepaid (accrued) benefit cost	S	(122,733,821)	S	(125,355,389)	2.09%		
	Weighted-average Assumptions as of Year End			<u> </u>	, · · · · · · · · · · · · · · · · · · ·			
	Discount rate		- 4.30%		3.90%	10.26%		
	Expected return on plan assets		5.80%		5.80%	10.2070		
	Rate of compensation increase		0.00%		0.0074			
	Trate of comparisonor more con-	2	.50% Union &	ړ	.50% Union &			
			55% Non-Union	_	55% Non-Union			
3.1	Components of Net Periodic Benefit Costs		75 76 1 1617-0111617	J.,	20 70 140101/1011			
	Service cost	\$	11,211,631	\$	9,792,283	14.49%		
	Interest cost	٩	23,790,829	"	23,633,207	0.67%		
	Expected return on plan assets		(28,232,855)		(26,316,885)	-7.28%		
	Amortization of prior service cost		246,361		246,361	-7.2070		
	Recognized net actuarial gain		10,298,339		2,117,774	>300.00%		
	Net periodic benefit cost (SEC Basis)	\$	17,314,305	\$	9,472,740	82.78%		
	Montana Intrastate Costs: (MPSC Regulatory Basis)	 	11,017,000	1 4	3,712,170	02.1070		
42	Pension Costs	e.	9,000,000	\$	9,000,000			
43		\$	1,821,176	"	1,822,578	-0.08%		
43 44		s	(122,733,821)	•	(125,355,389)	2.09%		
	Number of Company Employees:		(122,133,021)	13	(120,000,009)	2.0370		
45 46		1	3,086		3041	1.48%		
47			520		441	17.91%		
48		-	880		860	2.33%		
49			1,498		1432	4.61%		
50		1	708	1	749	-5.47%		
50	Deterred Aspred Lemingrad		708		749	+3.47 70		

^{1/} NorthWestern Corporation has a separate pension plan covering South Dakota and Nebraska employees that is not reflected above.

2/This plan was closed to new entrants effective 10/03/08; however, the number of eligible active participants increased from 860 to 880 due to the additional PPL Montana, LLC employees who became eligible to participate in the plan on November 18, 2014.

Plan Name: NorthWestern Energy 401k Retirement Savings Plan 2 Defined Benefit Plan? No 3 Actuarial Cost Method? PlAA Annual Contribution by Employer: Variable Item Current Year Last Year % Change 6 Change in Benefit Obligation 7 Benefit obligation at beginning of year 8 Savice cost 9 Interest cost 10 Plan participants' contributions 11 Amendments 12 Adoutarial loss 13 Acquisition 14 Benefit spaid 15 Benefit obligation at end of year 16 Change in Plan Assets 17 Pair value of plan assets at beginning of year 18 Actual return on plan assets 19 Acquisition 20 Employer contribution 20 Employer contribution 21 Employer contribution 22 Benefits paid 23 Pair value of plan assets at end of year 24 Funded Status 25 Unrecognized prior service cost 26 Unrecognized prior service cost 27 Prapa dia Caccural of benefit cost 38 Interest cost 39 (Weighted-average Assumptions as of Year End 30 Discount rate 30 (Actual return on plan assets 31 (Aspected return on plan assets 32 (Asa of compensation increase 33 (Asa of compensation increase 34 (Annual rational of prior service cost 36 (Interest cost 40 (Method Plan Defined Contribution Costs 41 (Montana Intrastate Costs: (MPSC Regulatory Basis) 42 (Montana Intrastate Costs: (MPSC Regulatory Basis) 43 (Montana Intrastate Costs: (MPSC Regulatory Basis) 44 (Montana Intrastate Costs: (MPSC Regulatory Basis) 45 (Montana Intrastate Costs: (MPSC Regulatory Basis) 46 (Montana Intrastate Costs: (MPSC Regulatory Basis) 47 (Covered by the Plan Eligible 48 (Montana Intrastate Costs: (MPSC Regulatory Basis) 49 (Montana Intrastate Costs: (MPSC Regulatory Basis) 40 (Montana Intrastate Costs: (MPSC Regulatory Basis) 41 (Montana Intrastate Costs: (MPSC Regulatory Basis) 41 (Montana Intrastate Costs: (MPSC Regulatory Basis) 42 (Montana Intrastate Costs: (MPSC Regulatory Basis) 43 (Montana Intrastate Costs: (MPSC Regulatory Basis) 44 (Montana Intrastate Costs: (MPSC Regulatory Basis) 45 (Montana Intrastate Costs: (MPSC Regulatory Basis) 46 (Montana Intrastate Costs: (MPSC Regulatory Basis) 47 (Monta	Sch. 14a	Pension Co	sts	1/			
6 Change in Benefit obligation at beginning of year 8 Service cost 9 Interest cost 10 Plan participants' contributions 11 Amendments 12 Actuarial loss 13 Acquisition 14 Benefits paid 15 Benefit obligation at end of year 5 Service and 15 Benefit obligation at end of year 5 Service and 15 Benefit obligation at end of year 5 Service cost 17 Pair value of plan assets at beginning of year 8 Service cost 18 Actual return on plan assets 19 Acquisition 20 Employer contribution 2/ \$ 9,450,630 \$ 8,715,756 \$ 8,43% 19 Acquisition 20 Employer contributions 22 Benefits paid 23 Fair value of plan assets at end of year 2/ \$ 320,552,638 \$ 329,680,178 \$ -2.77% 19 Plan participants' contributions 22 Benefits paid 23 Fair value of plan assets at end of year 2/ \$ 320,552,638 \$ 329,680,178 \$ -2.77% 19 Plan participants' contributions 26 Unrecognized net actuarial loss 26 Unrecognized prior service cost 27 Prepaid (accrued) benefit cost 27 Prepaid (accrued) benefit cost 27 Prepaid (accrued) benefit cost 27 Prepaid (accrued) benefit cost 27 Prepaid (accrued) benefit cost 27 Prepaid (accrued) benefit cost 29 Service cost 30 Recognized net actuarial loss 31 Service cost 31 Service cost 32 Rate of compensation increase 33 Components of Net Periodic Benefit Costs 35 Service cost 36 Interest cost (SEC Basis) \$ Service cost 37 Expected return on plan assets 38 Amortization of prior service cost 39 Recognized net actuarial loss 40 Net periodic benefit cost (SEC Basis) \$ Service cost 40 Net periodic benefit cost (SEC Basis) \$ Service cost 5 Service cost 6 Net periodic benefit cost (SEC Basis) \$ Service cost 7 Servic	1 2 3 4 5	2 Defined Benefit Plan? No [Actuarial Cost Method? N/A [Defined Contribution Plan? Yes IRS Code: 401(k)			
Table		ltem	T	Current Year	Last Year	% Change	
11 Amendments 12 Actuarial loss 13 Acquisition 14 Benefits paid 15 Benefit boligation at end of year 16 Change in Plan Assets 17 Fair value of plan assets at beginning of year 18 Actual return on plan assets 19 Acquisition 20 Employer contribution 21 \$ 9,450,630 \$ 8,715,756 8,43% 21 Plan participants' contributions 22 Benefits paid 23 Fair value of plan assets at end of year 24 Funded Status 25 Unrecognized net actuarial loss 26 Unrecognized prior service cost 27 Prepaid (accrued) benefit cost 28 Prepaid (accrued) benefit cost 30 Discount rate 31 Expected return on plan assets 32 Rate of compensation increase 33 4 Components of Net Periodic Benefit Costs 35 Service cost 36 Interest cost 37 Expected return on plan assets 38 Amortization of prior service cost 39 Recognized net actuarial loss 40 Net periodic benefit cost (SEC Basis) 41 Montana Intrastate Costs: (MPSC Regulatory Basis) 43 401(k) Plan Defined Contribution Costs 44 401(k) Plan Defined Contribution Costs 45 Not Applicable 46 Number of Company Employees: 47 Covered by the Plan - Eligible 48 Not Covered by the Plan - Eligible 49 Active - Participating 40 Active - Participating 50 Retired 51 Vested Former Employees, Retirees and Active- 52 Noncontributing 54 Vested Former Employees, Retirees and Active- 55 Noncontribution 56 Noncontribution 57 Vested Former Employees, Retirees and Active- 58 Noncontribution 59 Vested Former Employees, Retirees and Active- 50 Active - Participating 50 Vested Former Employees, Retirees and Active- 50 Noncontributing 50 Vested Former Employees, Retirees and Active- 50 Noncontributing 50 Noncontributing 50 Noncontributing 51 Vested Former Employees, Retirees and Active- 51 Noncontributing 52 Noncontribution Coverage of the Plan - Eligible Noncontribution Coverage of the Plan - Eligible Noncontribution Coverage of the Plan - Eligible Noncontribution Coverage of the Plan - Eligible Noncontribution Cover	7 8 9	Benefit obligation at beginning of year Service cost Interest cost					
12 Actuarial loss 13 Acquisition 14 Benefits paid 15 Benefit obligation at end of year 16 Change in Plan Assets 17 Fair value of plan assets at beginning of year 18 Actual return on plan assets 19 Acquisition 20 Employer contribution 21 Employer contributions 22 Benefits paid 23 Fair value of plan assets at end of year 24 Funded Status 25 Unrecognized net actuarial loss 26 Unrecognized net actuarial loss 27 Prepaid (accrued) benefit cost 28 Weighted-average Assumptions as of Year End 30 Discount rate 31 Expected return on plan assets 32 Rate of compensation increase 33 Acquisition 34 Components of Net Periodic Benefit Costs 35 Service cost 36 Interest cost 37 Expected return on plan assets 38 Amortization of prior service cost 39 Recognized net actuarial loss 40 Net periodic benefit cost (SEC Basis) 41 Montana Intrastate Costs: (MPSC Regulatory Basis) 43 401(k) Plan Defined Contribution Costs 44 401(k) Plan Defined Contribution Costs 45 Accumulated Pension Asset (Liability) at Year End 46 Number of Company Employees: 47 Covered by the Plan - Eligible 48 Not Covered by the Plan - Eligible 59 Retired 50 Vested Former Employees, Retirees and Active- 50 Noncontributing 50 Acquisition 5 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	10	Plan participants' contributions			Not Applicable		
13 Acquisition 14 Benefits paid							
15 Benefit obligation at end of year \$ \$ \$ \$ \$ \$ \$ \$ \$	13	Acquisition					
16 Change in Plan Assets Fair value of plan assets at beginning of year 18 Actual return on plan assets 19 Acquisition 20 Employer contribution 21 \$ 9,450,630 \$ 8,715,756 8.43% 21 Plan participants' contributions 22 \$ 9,450,630 \$ 8,715,756 8.43% 23 Plan participants' contributions 24 Funded Status			15	_	s -		
17 Fair value of plan assets at beginning of year 8 329,680,178 \$ 312,279,277 -5.28% Actual return on plan assets 9 Acquisition 2 \$ 9,450,630 \$ 8,715,756 8,43% 21 Plan participants' contributions 2 \$ 9,450,630 \$ 8,715,756 8,43% 22 Pender Status 2 \$ 320,552,638 \$ 329,680,178 -2,77% 24 Funded Status			┿		7		
20 Employer contribution 2/ \$ 9,450,630 \$ 8,715,756 8.43% 21 Plan participants' contributions 22 Benefits paid 23 Fair value of plan assets at end of year 2/ \$ 320,552,638 \$ 329,680,178 .2.77% 24 Funded Status Not Applicable 25 Unrecognized net actuarial loss 26 Unrecognized prior service cost 27 Prepaid (accrued) benefit cost \$	17 18	Fair value of plan assets at beginning of year Actual return on plan assets	\$	329,680,178	\$ 312,279,277	-5.28%	
23 Fair value of plan assets at end of year 2/ \$ 320,552,638 \$ 329,680,178 -2.77% 24 Funded Status 25 Unrecognized net actuarial loss 26 Unrecognized prior service cost 27 Prepaid (accrued) benefit cost 28 29 Weighted-average Assumptions as of Year End 30 Discount rate 31 Expected return on plan assets 32 Rate of compensation increase 33 34 Components of Net Periodic Benefit Costs 35 Service cost 36 Interest cost 37 Expected return on plan assets 38 Amortization of prior service cost 39 Recognized net actuarial loss 40 Net periodic benefit cost (SEC Basis) 41	20 21	Employer contribution 2/ Plan participants' contributions	\$	9,450,630	\$ 8,715,756	8.43%	
24 Funded Status Unrecognized net actuarial loss 26 Unrecognized prior service cost 27 Prepaid (accrued) benefit cost 30 Discount rate 31 Expected return on plan assets 32 Rate of compensation increase 33 Accomponents of Net Periodic Benefit Costs 35 Service cost 36 Interest cost 37 Expected return on plan assets 38 Amortization of prior service cost 39 Recognized net actuarial loss Net periodic benefit cost (SEC Basis) 40 Net periodic benefit costs (MPSC Regulatory Basis) 41 401(k) Plan Defined Contribution Costs 40 Number of Company Employees: 41 Accumulated Pension Asset (Liability) at Year End 42 Number of Company Employees: 43 Not Covered by the Plan 44 Active - Participating 45 Not Covered by the Plan 46 Not Covered by the Plan 47 Vested Former Employees, Retirees and Active- Noncontributing 47 This plan covers all NorthWestern Corporation employees.	l		├	320 552 638	\$ 329,680,178	-2 77%	
Unrecognized net actuarial loss Unrecognized prior service cost 27 Prepaid (accrued) benefit cost 28 29 Weighted-average Assumptions as of Year End 30 Discount rate 31 Expected return on plan assets 32 Rate of compensation increase 33 34 Components of Net Periodic Benefit Costs 35 Service cost 36 Interest cost 37 Expected return on plan assets 38 Amortization of prior service cost 39 Recognized net actuarial loss 40 Net periodic benefit cost (SEC Basis) 41 41 42 Montana Intrastate Costs: (MPSC Regulatory Basis) 43 401(k) Plan Defined Contribution Costs 45 Accumulated Pension Asset (Liability) at Year End 46 Number of Company Employees: 46 Number of Company Employees: 47 Covered by the Plan - Eligible 48 Not Covered by the Plan 49 Active - Participating 49 Active - Participating 50 Retired 51 Vested Former Employees, Retirees and Active- 51 Vested Former Employees, Retirees and Active- 52 Noncontributing 27 This plan covers all NorthWestern Corporation employees.			 -	020,002,000		-2.7770	
Unrecognized prior service cost Prepaid (accrued) benefit cost Weighted-average Assumptions as of Year End Discount rate 30 Discount rate 31 Expected return on plan assets 32 Rate of compensation increase 33 Components of Net Periodic Benefit Costs Service cost 36 Interest cost 37 Expected return on plan assets 38 Amortization of prior service cost 39 Recognized net actuarial loss Net periodic benefit cost (SEC Basis) 40 Net periodic benefit cost (SEC Basis) 41 42 Montana Intrastate Costs: (MPSC Regulatory Basis) 43 401(k) Plan Defined Contribution Costs 44 401(k) Plan Defined Contribution Costs Capitalized Accumulated Pension Asset (Liability) at Year End Not Applicable 37 Active - Participating 37 Active - Participating 49 Active - Participating 50 Retired Vested Former Employees, Retirees and Active- Noncontributing 27 This plan covers all NorthWestern Corporation employees.			-		110(7)ppiloubio		
27 Prepaid (accrued) benefit cost 28 Weighted-average Assumptions as of Year End 30 Discount rate 31 Expected return on plan assets 32 Rate of compensation increase 33 Components of Net Periodic Benefit Costs 36 Interest cost 37 Expected return on plan assets 38 Amortization of prior service cost 39 Recognized net actuarial loss 40 Net periodic benefit cost (SEC Basis) 41 Montana Intrastate Costs: (MPSC Regulatory Basis) 43 401(k) Plan Defined Contribution Costs 44 401(k) Plan Defined Contribution Costs Capitalized 45 Accumulated Pension Asset (Liability) at Year End 46 Number of Company Employees: 47 Covered by the Plan - Eligible 48 Not Covered by the Plan 49 Active - Participating 40 Vested Former Employees, Retirees and Active- Noncontributing 40 Northypicable 41 North Applicable 42 North Applicable 43 Journal Active - Participating 44 Active - Participating 45 Vested Former Employees, Retirees and Active- Noncontributing 46 North Applicable 47 Vested Former Employees, Retirees and Active- Noncontributing 48 North Applicable 49 Active - Participating 49 Active - Participating 40 Vested Former Employees, Retirees and Active- Noncontributing 49 Active - Participating 40 Vested Former Employees, Retirees and Active- Noncontributing 40 North Applicable 41 Nother Applicable 42 Nother Applicable 43 Active - Participating 44 Active - Participating 45 Active - Participating 46 Active - Participating 47 Vested Former Employees, Retirees and Active- Noncontributing 48 North Applicable 49 Active - Participating 40 Vested Former Employees, Retirees and Active- Noncontributing			1				
28 29 Weighted-average Assumptions as of Year End 30 Discount rate 31 Expected return on plan assets 32 Rate of compensation increase 33 34 Components of Net Periodic Benefit Costs 35 Service cost 36 Interest cost 37 Expected return on plan assets 38 Amortization of prior service cost 39 Recognized net actuarial loss 40 Net periodic benefit cost (SEC Basis) 41 Montana Intrastate Costs: (MPSC Regulatory Basis) 42 Montana Intrastate Costs: (MPSC Regulatory Basis) 43 401(k) Plan Defined Contribution Costs 44 401(k) Plan Defined Contribution Costs Septialized 45 Accumulated Pension Asset (Liability) at Year End 46 Number of Company Employees: 47 Covered by the Plan - Eligible 48 Not Covered by the Plan 49 Active - Participating 50 Retired 51 Vested Former Employees, Retirees and Active- 52 Noncontributing 52 This plan covers all NorthWestern Corporation employees.			15	-	s -	1	
Weighted-average Assumptions as of Year End Discount rate Expected return on plan assets Components of Net Periodic Benefit Costs Service cost Interest cost Recognized net actuarial loss Not Applicable Wontana Intrastate Costs: (MPSC Regulatory Basis) 43 401(k) Plan Defined Contribution Costs Capitalized 401(k) Plan Defined Contribution Costs Capitalized Accumulated Pension Asset (Liability) at Year End Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable 10 401 (k) Plan Defined Contribution Costs Accumulated Pension Asset (Liability) at Year End Not Applicable Not Applicable Not Applicable 10 401 (k) Plan Defined Contribution Costs Accumulated Pension Asset (Liability) at Year End Not Applicable Not Applicable 1589 1,587 0.13% Retired Vested Former Employees, Retirees and Active-Noncontributing 2/ This plan covers all NorthWestern Corporation employees.			Ť			1	
Discount rate Supected return on plan assets Rate of compensation increase Service cost Service cost Interest cost Service cost			\vdash		Not Applicable		
### State of compensation increase ### Components of Net Periodic Benefit Costs ### Components of Net Periodic Benefit Costs ### Components of Net Periodic Benefit Costs ### Components of Net Periodic Benefit Costs ### Service cost ### Interest cost ### Interest cost ### Montana Intrastate Costs: (MPSC Regulatory Basis) ### Montana Intrastate Costs: (MPSC Regulatory Basis) ### Montana Intrastate Costs: (MPSC Regulatory Basis) ### Montana Intrastate Costs: (MPSC Regulatory Basis) ### Autive Plan Defined Contribution Costs ### Accumulated Pension Asset (Liability) at Year End ### Not Applicable ### Not App			\vdash		TTO CT TO PROGRAM		
Rate of compensation increase 33 34 Components of Net Periodic Benefit Costs 35 Service cost 36 Interest cost 37 Expected return on plan assets 38 Amortization of prior service cost 39 Recognized net actuarial loss 40 Net periodic benefit cost (SEC Basis) 41 42 Montana Intrastate Costs: (MPSC Regulatory Basis) 43 401(k) Plan Defined Contribution Costs 44 401(k) Plan Defined Contribution Costs 45 Accumulated Pension Asset (Liability) at Year End 46 Number of Company Employees: 47 Covered by the Plan - Eligible 48 Not Covered by the Plan - Eligible 49 Active - Participating 50 Retired 51 Vested Former Employees, Retirees and Active- 52 Noncontributing 2/ This plan covers all NorthWestern Corporation employees.	ŀ		1				
33 34 Components of Net Periodic Benefit Costs 35 Service cost 36 Interest cost 37 Expected return on plan assets 38 Amortization of prior service cost 39 Recognized net actuarial loss 40 Net periodic benefit cost (SEC Basis) 41 42 Montana Intrastate Costs: (MPSC Regulatory Basis) 43 401(k) Plan Defined Contribution Costs 44 401(k) Plan Defined Contribution Costs 45 Accumulated Pension Asset (Liability) at Year End 46 Number of Company Employees: 47 Covered by the Plan - Eligible 48 Not Covered by the Plan 49 Active - Participating 50 Retired 51 Vested Former Employees, Retirees and Active- Noncontributing 52 This plan covers all NorthWestern Corporation employees.							
Components of Net Periodic Benefit Costs Service cost Interest cost Amortization of prior service cost Recognized net actuarial loss Net periodic benefit cost (SEC Basis) Montana Intrastate Costs: (MPSC Regulatory Basis) 40			+	······································			
Service cost Interest cost 37 Expected return on plan assets Amortization of prior service cost Recognized net actuarial loss Net periodic benefit cost (SEC Basis) 40 Not periodic benefit cost (SEC Basis) 41	l .		_	'	Not Applicable	1	
Expected return on plan assets Amortization of prior service cost Recognized net actuarial loss Net periodic benefit cost (SEC Basis) Montana Intrastate Costs: (MPSC Regulatory Basis) 401(k) Plan Defined Contribution Costs 401(k) Plan Defined Contribution Costs Sapitalized 401(k) Plan Defined Contribution Costs Capitalized 401(k) Plan Defined Contribution Cost			\vdash				
Amortization of prior service cost Recognized net actuarial loss Net periodic benefit cost (SEC Basis) Montana Intrastate Costs: (MPSC Regulatory Basis) 40 Montana Intrastate Costs: (MPSC Regulatory Basis) 41 42 Montana Intrastate Costs: (MPSC Regulatory Basis) 43 401(k) Plan Defined Contribution Costs 44 401(k) Plan Defined Contribution Costs Capitalized 45 Accumulated Pension Asset (Liability) at Year End 46 Number of Company Employees: 47 Covered by the Plan - Eligible 48 Not Covered by the Plan 49 Active - Participating 49 Active - Participating 50 Retired 51 Vested Former Employees, Retirees and Active- Noncontributing 2/ This plan covers all NorthWestern Corporation employees.	36	Interest cost					
Amortization of prior service cost Recognized net actuarial loss Net periodic benefit cost (SEC Basis) Montana Intrastate Costs: (MPSC Regulatory Basis) 40 Montana Intrastate Costs: (MPSC Regulatory Basis) 41 42 Montana Intrastate Costs: (MPSC Regulatory Basis) 43 401(k) Plan Defined Contribution Costs 44 401(k) Plan Defined Contribution Costs Capitalized 45 Accumulated Pension Asset (Liability) at Year End 46 Number of Company Employees: 47 Covered by the Plan - Eligible 48 Not Covered by the Plan 49 Active - Participating 49 Active - Participating 50 Retired 51 Vested Former Employees, Retirees and Active- Noncontributing 2/ This plan covers all NorthWestern Corporation employees.	37	Expected return on plan assets					
Recognized net actuarial loss Net periodic benefit cost (SEC Basis) 40 Net periodic benefit cost (SEC Basis) 41							
41 42 Montana Intrastate Costs: (MPSC Regulatory Basis) 43 401(k) Plan Defined Contribution Costs 401(k) Plan Defined Contribution Costs Capitalized 45 Accumulated Pension Asset (Liability) at Year End Number of Company Employees: 46 Number of Company Employees: 47 Covered by the Plan - Eligible 48 Not Covered by the Plan 49 Active - Participating 49 Retired 50 Retired 51 Vested Former Employees, Retirees and Active- Noncontributing 2/ This plan covers all NorthWestern Corporation employees.			1				
42 Montana Intrastate Costs: (MPSC Regulatory Basis) \$ 6,942,301 \$ 6,258,247 10.93% 43 401(k) Plan Defined Contribution Costs \$ 6,942,301 \$ 6,258,247 10.93% 44 401(k) Plan Defined Contribution Costs Capitalized 1,404,794 1,267,349 10.85% 45 Accumulated Pension Asset (Liability) at Year End Not Applicable 46 Number of Company Employees: 3/ 3/ 47 Covered by the Plan - Eligible 1589 1,587 0.13% 48 Not Covered by the Plan 1549 1,537 0.78% 50 Retired Vested Former Employees, Retirees and Active- 244 259 -5.79% 51 Vested Former Employees, Retirees and Active- 244 259 -5.79% 52 Noncontributing 2/ This plan covers all NorthWestern Corporation employees.	40	Net periodic benefit cost (SEC Basis)	\$	•	-]	
42 Montana Intrastate Costs: (MPSC Regulatory Basis) \$ 6,942,301 \$ 6,258,247 10.93% 43 401(k) Plan Defined Contribution Costs \$ 6,942,301 \$ 6,258,247 10.93% 44 401(k) Plan Defined Contribution Costs Capitalized 1,404,794 1,267,349 10.85% 45 Accumulated Pension Asset (Liability) at Year End Not Applicable 46 Number of Company Employees: 3/ 3/ 47 Covered by the Plan - Eligible 1589 1,587 0.13% 48 Not Covered by the Plan 1549 1,537 0.78% 50 Retired Vested Former Employees, Retirees and Active- 244 259 -5.79% 51 Vested Former Employees, Retirees and Active- 244 259 -5.79% 52 Noncontributing 2/ This plan covers all NorthWestern Corporation employees.			1			1	
44 401(k) Plan Defined Contribution Costs Capitalized Accumulated Pension Asset (Liability) at Year End Number of Company Employees: Covered by the Plan - Eligible Not Covered by the Plan Active - Participating Retired Vested Former Employees, Retirees and Active- Noncontributing 2/ This plan covers all NorthWestern Corporation employees.			1				
Accumulated Pension Asset (Liability) at Year End Not Applicable			\\$	6,942,301	\$ 6,258,247	10.93%	
46 Number of Company Employees: 3/ 3/ 47 Covered by the Plan - Eligible 1589 1,587 0.13% 48 Not Covered by the Plan 1549 1,537 0.78% 50 Retired 1549 1,537 0.78% 51 Vested Former Employees, Retirees and Active- 244 259 -5.79% 52 Noncontributing 2/ This plan covers all NorthWestern Corporation employees.	44	401(k) Plan Defined Contribution Costs Capitalized	L	1,404,794		10.85%	
47 Covered by the Plan - Eligible 1589 1,587 0.13% 48 Not Covered by the Plan 49 Active - Participating 1549 1,537 0.78% 50 Retired 1549 1,537 0.78% 51 Vested Former Employees, Retirees and Active-154 Noncontributing 2/ This plan covers all NorthWestern Corporation employees.							
48 Not Covered by the Plan 49 Active - Participating 1549 1,537 0.78% 50 Retired 51 Vested Former Employees, Retirees and Active- 52 Noncontributing 2/ This plan covers all NorthWestern Corporation employees.			-	3/	3/		
49 Active - Participating 1549 1,537 0.78% 50 Retired 51 Vested Former Employees, Retirees and Active- 52 Noncontributing 2/ This plan covers all NorthWestern Corporation employees.	47			1589	1,587	0.13%	
50 Retired 51 Vested Former Employees, Retirees and Active- 52 Noncontributing 2/ This plan covers all NorthWestern Corporation employees.							
51 Vested Former Employees, Retirees and Active- 52 Noncontributing 2/ This plan covers all NorthWestern Corporation employees.				1549	1,537	0.78%	
52 Noncontributing 2/ This plan covers all NorthWestern Corporation employees.	1	1				1	
		Noncontributing		244	259	-5.79%	
3/ Represents total company 401(k) plan participants.		2/ This plan covers all NorthWestern Corporation employees.					
		3/ Represents total company 401(k) plan participants.					

Sch. 15	Other Post Employme	nt Benefits (OP	'EBS)	
	ltem	Current Year	Last Year	% Change
1	Regulatory Treatment:			
2	Commission authorized - most recent			
3	Docket number: D2012.9.94			
4	Order number: 7249e			
	Amount recovered through rates	(\$90,216)		11.48%
	Weighted-average Assumptions as of Year End	1/	2/	
	Discount rate	3.60%	3.20%	12.50%
	Expected return on plan assets	5.80%		
9	Medical Cost Inflation Rate 3/	7.94%,4.5%:23	8.0%,4.5%:14	
		Projected Unit Cre	edit Actuarial, Cost	
l l		Method Allocated fr	om the Date of Hire	
10	Actuarial Cost Method	to Full Elig	ibility Date	
		3.50% Union &	3.50% Union &	
	Rate of compensation increase	3.55% Non-Union		
12	List each method used to fund OPEBs (ie: VEBA, 401(h)) and if tax advant	aged:	
13	Union Employees - VEBA - Yes, tax advantaged			
14	Non-Union Employees - 401(h) - Yes, tax advantage	ed		
1 1	Describe any Changes to the Benefit Plan:			
16				
1	The hydro generation facility group participant data and be	nefit provisions are in	corporated in the 20	15 valuation.
	1/ Obtained from NorthWestern Energy-Montana's 2014 F			
ļ i	are as of December 31, 2015.		•	
	2/ Obtained from NorthWestern Energy-Montana's 2014 F	ASB 106 Valuation.	Assumptions and da	nta
	are as of December 31, 2014.			
	3/ First Year, Ultimate, Years to Reach Ultimate.			
	or the carry summary to and to trought outflictor			

Sch. 15a						
A00.00 (0.00)	ltem	Current Year	Last Year	% Change		
1	Number of Company Employees:					
2	Covered by the Plan					
3	Not Covered by the Plan			1		
4	Active					
5	Retired					
6	Spouses/Dependants covered by the Plan					
7	Montana 4/					
	Change in Benefit Obligation					
	Benefit obligation at beginning of year	\$20,967,136	\$20,677,119	1.40%		
10	Service cost	430,615	374,530	14.97%		
	Interest Cost	687,100		-7.63%		
	Plan participants' contributions	606,124		5.09%		
	Amendments 5/	1,044,607		-		
	Actuarial loss/(gain)	(308,969	896,216	-134.47%		
	Acquisition	-	-	-		
	Benefits paid	(2,641,956	(2,301,355)			
	Benefit obligation at end of year	\$20,784,657	\$20,967,136	-0.87%		
	Change in Plan Assets					
	Fair value of plan assets at beginning of year	\$18,040,317		-0.79%		
	Actual return on plan assets	479	1,390,832	-99.97%		
	Acquisition	·	-	•		
	Employer contribution	1,967,960		>300.00%		
	Plan participants' contributions	606,124		5.09%		
	Benefits paid	(2,641,956				
	Fair value of plan assets at end of year	\$17,972,924				
1	Funded Status	(\$2,811,733	(\$2,926,819)	3.93%		
	Unrecognized net transition (asset)/obligation	-	-	-		
	Unrecognized net actuarial loss/(gain)	-	-	-		
	Unrecognized prior service cost	100.041.70				
	Prepaid (accrued) benefit cost	(\$2,811,733	3) (\$2,926,819)	3.93%		
	Components of Net Periodic Benefit Costs	0.000.04		44070		
	Service cost	\$430,615		14.97%		
	Interest cost	687,100		-7.63%		
	Expected return on plan assets	(968,659	(980,569)	1.21%		
	Amortization of transitional (asset)/obligation	(2,022,045	(0.449.045)	E 400/		
	Amortization of prior service cost	(2,032,848				
	Recognized net actuarial loss/(gain)	384,803				
	Net periodic benefit cost Accumulated Post Retirement Benefit Obligation	(\$1,498,989	(\$1,663,244)	9.0070		
	Amount Funded through VEBA	•	s			
	Amount Funded through 401(h)	\$ -]		
42		1,967,960	190,853	>300.00%		
43		\$1,967,960		>300.00%		
44		\$ -	\$ -	- 500.0070		
45		_	-	1 -		
46		(90,216	(101,920)	11.48%		
47		(\$90,216				
	Montana Intrastate Costs:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, (3.3.,520)			
49		(\$90,216	(\$101,920)	11.48%		
50		(18,25				
51		(2,811,733	(2,926,819)			
	Number of Montana Employees:		-	T		
53		1,927	7 1,913	0.73%		
54		106		15.22%		
55	Active	898				
56		929		-0.32%		
57	Spouses/Dependants covered by the Plan	100	3 94	9.57%		
	4/ There is approximately an additional \$7,867,997 and \$			ilities		
	outstanding at December 31, 2015 and 2014, respectively					
	addition to what is reflected for Montana above.		• -			
	5/ Amendment portion of change in benefit obligation was	largely due to the a	addition of PPL Monta	na. LLC		
	employees who became eligible to participate in the plan of			······································		
	simple years with because engine to participate in the piant		. 1 41			
	<u> </u>			Schodulo 15a		

SCHEDULE 16

Note: This schedule includes the ten most highly compensated employees assigned or allocated to Montana that are not already included on Sch 17.

TOP TEN MONTANA COMPENSATED EMPLOYEES (ASSIGNED OR ALLOCATED)

	TOP TEN MONTANA	COMIL ENGA			HED OX ALI	JOCALED)	
ne o.	Name/Title	Base Salary	Bonuses 1/	Other 2/	Total Compensation	Total Compensation Reported Last Year	% Increase Total Compensation
1	John D. Hines Vice President, Supply	238,430	70,019 A	19,655 B 120,706 C 6,001 D 32,622 E		532,012	-8%
2	Michael R. Cashell Vice President, Transmission	238,430	70,019 A	33,101 B 120,706 C 5,964 D 9,703 E		702,005	-32%
3	Kendall Kliewer Former Vice President & Controller	248,694	70,200 A	47,173 B 97,372 C 4,791 E		561,754	-17%
4	Patrick R. Corcoran Vice President, Government & Regulatory Affairs	241,422	70,009 A	27,444 B 125,080 C		697,236	-33%
5	Daniel L. Rausch Treasurer	199,929	43,234 A	48,108 B 48,920 C 7,056 D 3,905 E 20,000 F		383,935	-3%
6	Michael L. Nieman Chief Audit and Compliance Officer	210,361	45,489 A	50,419 B 51,468 C 878 E	:	407,318	-12%
7	William T. Rhoads General Manager, Generation	182,629	32,728 A	24,681 B 35,756 C 3,094 D 20,983 E 20,000 F		511,022	-37%
8	Jeanne M. Vold Business Technology Officer	182,078	43,715 A	26,681 B 44,546 C 4,586 E 5,000 F		320,722	-4%
9	Wayne M. Hitt Director, Tax	162,644	27,415 A	42,457 B 31,849 C 15,000 F 375 G		279,423	0%
10	Timothy P. Olson Corporate Counsel & Corp Secretary	166,615	30,381 A	42,492 B 32,401 C 5,000 F	;	272,730	2%

EMPLOYEES (ASSIGNED OR ALLOCATED)

	COLDER (HERICAN DE CANADA CANA			l *	1 1	Total	% Increase		
Line					Total		Total		
No.	Name/Title	Boso Colos:	Bonuses	O15		Compensation			
INO.	Name/ me	Base Salary	bonuses 1/	Other	Compensation	Reported Last Year	Compensation		
1	1/ Panuaga include the following:		- 1/	2/	<u>.</u>				
2	1/ Bonuses include the following:								
3	AN Non-Equity (sconting Plan Componentian includes amounts poid under the NorthWestern Energy 2016 Accord								
4	A> Non-Equity Incentive Plan Compensation includes amounts paid under the NorthWestern Energy 2015 Annual								
5	Incentive Compensation Plan. Amounts were earned in 2015 and paid in the first quarter of 2016. Based on company								
6	performance against plan, the incentive plan was funded at 80% of target for executives and 88% for non executives. Individual awards varied from the funded level based on individual performance.								
7	individual awards varied from the fullde	u level baseu o	ii mulviduai pei	iomance.			1		
8	2/ All Other Compensation for named employ	vees consists o	f the following:				·		
9	27 All Other Compensation for hamed employ	yees consists o	i the lonowing.						
10	B> Employer contributions to benefits - me	dical dental vi	sion employee	assistance nrogra	ım				
11	group term life, Health Savings Account								
12	401(k) contribution.	,							
13	·-· <i>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>								
14	C> Values reflect the grant date fair value for performance stock awards.								
15	·	•]		
16	D> Vacation sold back during the year.								
17									
18	E> Change in pension value over previous year. The present value of accumulated benefits was calculated								
19	assuming benefits commence at age 65 and using the discount rate, mortality assumption and assumed								
20	payment form consistent with those disc				Statements				
21	in our Annual Report on Form 10-K for the year ended December 31, 2015.								
22									
23	F> Merit cash payment]		
24									
25	G> Imputed income related to company fac	cilities.							
26									
27									
28 29					•				
30									
31	•								
32									
33									
34									
35	*								
	· *****								

SCHEDULE 17

Note: This schedule contains the five most highly compensated corporate officers who are assigned or allocated to Montana.

TOP FIVE MONTANA COMPENSATED EMPLOYEES (ASSIGNED OR ALLOCATED)

Line No.	Name/Title	Base Salary	Bonuses 1/	Other 2/	Total Compensation	Total Compensation Reported Last Year	% Increase Total Compensation
1	Robert C. Rowe President & Chief Executive Officer	573,567	370,068 A	23,913 8 1,131,121 0 39,285 0 41 6 17,610 1		2,342,841	-8%
2	Brian B. Bird Vice President & Chief Financial Officer	391,181	159,981 A	49,677 E 468,227 G 9,264 G		1,099,373	-2%
3	Heather H. Grahame Vice President & General Counsel	346,032	126,075 A	48,360 1 304,597 0		846,147	-2%
4	Curtis T. Pohl Vice President, Distribution	269,577	86,966 A	5,814	634,720	727,016	-13%
5	Bobbi L. Schroeppel Vice President, Customer Care, Communications & Human Resources	248,530	70,154 A	134,849	508,368 C	559,336	-9%

TOP FIVE MONTANA COMPENSATED EMPLOYEES (ASSIGNED OR ALLOCATED)

	TOF FIVE MONTANA	COME ENDA	TED CITE BO	CESO (ASSIG	TED OIL AGE			
l i				i		Total	% Increase	
Line					Total	Compensation	Total	
No.	Name/Title	Base Salary	Bonuses	Other	Compensation	Reported Last Year	Compensation	
1			1/	2/				
1	1/ Bonuses include the following:		<u>''</u>	L.,				
2	ir boridaga kialada dia lallarinig.	'					1	
3	A> Non-Equity Incentive Plan Compensati	ian inaludan ama	unto poid under t	ha Nadhili/aatam	Congr. 2015 A	onual		
4 .I								
4		Incentive Compensation Plan. Amounts were earned in 2015 and paid in the first quarter of 2016. Based on company performance against plan, the incentive plan was funded at 80% of target for executives and 88% for non-executives.						
5	performance against plan, the incentive	e pian was tunge	d at 80% of large	t for executives a	ina 88% for nor	i-executives.	į	
6	0.411011 0 11 1						ŀ	
7	2/ All Other Compensation for named emplo	yees consists of	the following:				Į.	
8 9				_				
9	B> Employer contributions to benefits - me							
10	group term life, health savings account	, wellness incent	ive, 401(k) match	n, and non-electiv	e 401(k) contrit	oution.		
11								
12	C> Values reflect the grant date fair value	for performance	stock awards.				1	
13								
14	D> Change in pension value over previous	s year. The pres	ent value of accu	mulated benefits	was calculated			
15		assuming benefits commence at age 65 and using the discount rate, mortality assumption and assumed						
16	payment form consistent with those dis							
17	in our Annual Report on Form 10-K for							
18								
19	E> Noncash taxable award and tax gross-	un on award						
20	L- 110,1000. taxtaalo allara alla taxt gioda	ap on anara.					Į.	
21	F> Vacation sold back during the year.							
22	1 - Vacation sold back during the year.							
22 23								
24								
25	<u> </u>							

Sch. 18	BALANCE SHEET	1/			···
Ere see s	Account Title	This Year	Last Year	Variance	% Change
1	Assets and Other Debits				
2	Utility Plant			ļ	
3	101 Plant in Service	\$5,133,213,168	\$4,612,121,385	\$521,091,783	11.30%
4	101.1 Property Under Capital Leases	40,209,537	40,209,537	-	0.00%
5	103 Experimental Electric Plant Unclassified	658,807	-[658,807	-
6	105 Plant Held for Future Use	3,783,001	3,558,413	224,588	6.31%
7	107 Construction Work in Progress	63,741,643	213,126,467	(\$149,384,824)	-70.09%
l al	108 Accumulated Depreciation Reserve	(1,766,993,982)	(1,690,819,946)	(\$76,174,036)	4.51%
l el	108.1 Accumulated Depreciation - Capital Leases	(19,099,502)	(17,089,022)	(\$2,010,480)	11.76%
10	111 Accumulated Amortization & Depletion Reserves	(45,773,447)	(37,112,782)	(\$8,660,665)	23.34%
111	114 Electric Plant Acquisition Adjustments	380,714,172	350,132,657	30,581,515	8.73%
12	115 Accumulated Amortization-Electric Plant Acq. Adj.	(8,239,513)	(937,002)	(7,302,511)	>300.00%
13	116 Utility Plant Adjustments	357 585,527	355,128,500	2,457,027	0.69%
14	117 Gas Stored Underground-Noncurrent	32,117,397	32,135,879	(18,482)	-0.06%
15	Total Utility Plant	4,171,916,808	3,860,454,086	311,462,722	8.07%
16	Other Property and Investments	3 2	- '		
17	121 Nonutitity Property	6,749,606	6,749,606		0.00%
18	122 Accumulated Depr. & AmortNonutility Property	(1,492,272)	(1,154,851)	(337,421)	29.22%
19	123.1 Investments in Assoc Companies and Subsidiaries	(135,251,446)	(140,450,323)	5,198,877	-3.70%
20	124 Other Investments	42,541,769	39,899,904	2,641,865	6.62%
21	128 Miscellaneous Special Funds	855,040	16,787,692	(15,932,652)	-94.91%
22	LT Portion of Derivative Assets - Hedges	033,040	10,101,002	(10,302,002)	34.51.10
	Total Other Property & Investments	(86,597,303)	(78,167,972)	(8,429,331)	10.78%
24	Current and Accrued Assets	(000,557,500)	(10,101,012)	(0,125,001)	(0,7,0,70
25	131 Cash	4,085,198	12,841,079	(8,755,881)	-68.19%
26	134 Other Special Deposits	3,508,309	10,528,068	(7,019,759)	-66.68%
20 27	135 Working Funds		42,575	(19,641)	-46.13%
28	136 Temporary Cash Investments	22,934	42,373	(19,041)	-40.1378
28	141 Notes Receivable] -1	-1	- 1	- 1
30	141 Notes Receivable 142 Customer Accounts Receivable	73,702,625	83,662,524	(9,959,899)	-11.90%
] 30 31	143 Other Accounts Receivable	12,243,185	16,550,278		-26.02%
32	144 Accumulated Provision for Uncollectible Accounts			(4,307,093)	-7.04%
32	145 Notes Receivable-Associated Companies	(3,998,768)	(4,301,616)	302,848	-7.0476
33	146 Accounts Receivable-Associated Companies	405.000	344,565	141,243	40.99%
	151 Fuel Stock	485,808	7,630,351	610,522	8.00%
35		8,240,873			4.44%
36	154 Plant Materials and Operating Supplies	30,372,676	29,082,484	1,290,192	-19.86%
37	164 Gas Stored - Current	13,111,331	16,360,518	(3,249,187)	
38 39	165 Prepayments	7,664,332	13,818,312	(6,153,980)	-44.53%
	171 Interest and Dividends Receivable	50,007	004 500	(4.45.500)	74 4 497
41	172 Rents Receivable	59,037	204,569	(145,532)	-71.14%
42	173 Accrued Utility Revenues	74,456,572	70,315,316	4,141,256	5.89%
43	174 Miscellaneous Current & Accrued Assets	19,175	30,019,535	(30,000,360)	-99.94%
44	175 Derivative Instrument Assets (175)	[-	-	•	100.00%
45	(Less) Long-Term Portion of Derivative Instrument Assets	· -	-	-	-
46	176 LT Portion of Derivative Assets - Hedges	} <u>-</u>	-	-	-
47	(less) LT Portion of Derivative Assets - Hedges	l		(00,405,074)	04.00%
	Total Current & Accrued Assets	223,973,287	287,098,558	(63,125,271)	-21.99%
49	Deferred Debits	1			
50	181 Unamortized Debt Expense	13,944,763	13,041,834	902,929	6.92%
51	182 Regulatory Assets	522,719,480	463,907,330	58,812,150	12.68%
52	183 Preliminary Survey and Investigation Charges	1,185,617	1,185,617		0.00%
53	184 Clearing Accounts	3,239	900	2,339	259.89%
54	185 Temporary Facilities	-1	-\	- \	-
55	186 Miscellaneous Deferred Debits	164,979	530,880	(365,901)	-68.92%
56	189 Unamortized Loss on Reacquired Debt	19,978,298	12,151,208	7,827,090	64.41%
57	190 Accumulated Deferred Income Taxes	201,297,196	186,187,313	15,109,883	8.12%
58	191 Unrecovered Purchased Gas Costs	25.765.650	25,520,064	245,586	0.96%
59	Total Deferred Debits	785,059,222	702,525,146	82,534,076	11.75%
คก	TOTAL ASSETS and OTHER DEBITS	\$ 5,094,352,014	\$ 4,771,909,818 \$	322,442,196	6.76%

Sch. 18	cont. BALANCE SHEET	1/						
* * * * * * * *	Account Title		This Year	Ť	his Year		Variance	% Change
1	Liabilities and Other Credits		•					
2		1		İ				
3	201 Common Stock Issued	\\$	517,894	s	505,226	\$	12,668	2.51%
4	204 Preferred Stock Issued		-		-	[- [-
5	207 Premium on Capital Stock	1	-	į	-		-1	-
6	211 Miscellaneous Paid-In Capital		1,376,291,019] 1	1,313,844,035		62,446,984	4.75%
7	213 Discount on Capital Stock						-	- 1
8			-		-		-	-
اَوَ ا		1	_	}			-	- h
10		1	325,909,358		264,757,908		61,151,450	23.10%
12			(93,948,186)		(92,558,283)		(1,389,903)	1.50%
13			(8,596,115)		(8.765.944)		169,829	-1.94%
			1,600,173,970		477,782,942		122,391,028	8,28%
15			1100011101010		1,711,100,0		122,000.1020	
16	<u>-</u>	}	1,755,205,000	Ι.	1,635,205,000	ŀ	120,000,000	7.34%
17		Ì	1,700,200,000		1,033,200,000		120,000,000	, , , , , ,
r			26,976,900		26.976.900		-1	0.00%
18				l			(20,000)	
19			54,438	<u> </u>	83,438		(29,000)	-34.76%
20		1	1,782,127,462	1	1,662,098,462		120,029,000	7.22%
21	Other Noncurrent Liabilities	1	· · · · · · · · · · · · · · · · · · ·	ì		}		
22			26,325,495		28,162,445	ŀ	(1,836,950)	-6.52%
23			-	ļ	-		-	-
24			8,642,245	1	9,061,051		(418,806)	-4.62%
25		Į	19,558,642	1	20,244,171		(685,529)	-3.39%
26	228.4 Accumulated Miscellaneous Operating Provisions	1	169,001,631		164,953,264		4,048,367	2.45%
27	229 Accumulated Provision for Rate Refunds	1	55,190,626)	34,280,250	Ì	20,910,376	61.00%
28	230 Asset Retirement Obligations	1	35,532,209		21,435,223	[14,096,986	65.77%
29			314,250,848		278,136,404		36,114,444	12.98%
30		1	· · · · · · · · · · · · · · · · · · ·	1	Tr	'		
31	231 Notes Payable	i	229,874,444	ŀ	267,840,079		(37,965,635)	-14.17%
32		ĺ	81,679,866	İ	90,659,542		(8,979,676)	-9.90%
33		Ì	- 10.01000		- 20000100	[(5,5,5,5,5,-7)	
34			1,525,951		1.466,006	ŀ	59,945	4.09%
35			6,608,591	ł	6,621,535		(12,944)	-0.20%
36		ļ	44.567.955	1	39,264,570		5.303.385	13.51%
37			21,400,048	i	19,734,213		1,665,835	8.44%
39		Į	21,400,040	ļ	15,704,210	ļ	1,000,000	υ· τ- τ·.υ -
40		1	1,353,247	}	1,892,527		(539,280)	-28.50%
,							(11,039,641)	-28.50% -17.30%
41			52,760,668	ļ	63,800,309	ŀ		
42			1,836,946		1,729,507		107,439	6.21%
43		1	-	1	40.040.040		40.040.040	400.000/
44			111 207 715	!	18,310,043	ļ	(18,310,043)	-100.00%
45	and the state of t	İ	441,607,716		511,318,331	ļ	(69,710,615)	-13.63%
46				ļ		ļ		
47			36,045,534	ŀ	30,000,627	l	6,044,907	20.15%
48			169,368,167		171,200,388	ŀ	(1,832,221)	-1.07%
49			29,521,568		26,470,224	}	3,051,344	11.53%
50	255 Accumulated Deferred Investment Tax Credits	1	356,380	\	588,781	\	(232,401)	- 39.47%
51	257 Unamortized Gain on Reacquired Debt	İ	-	1	-		-	-
52	281-283 Accumulated Deferred Income Taxes		720,900,369	i	614,313,659		106,586,710	17.35%
53			956,192,018	1	842,573,679		113,618,339	13.48%
54		\$	5,094,352,014	S 4	4,771,909,818	\$	322,442,196	6.76%
55				*******				

^{55 1/} This financial statement is presented on the basis of the accounting requirements of the Federal Energy Regulatory
57 Commission (FERC) as set forth in its applicable Uniform System of Accounts. As such, subsidiaries are presented using the equity method of accounting. The amounts presented are consistent with the presentation in FERC Form 1, plus Canadian Montana Pipeline Corporation and the adjustment to a regulated basis for Colstrip Unit 4 and the Hydro Transaction.

Schedule 18A

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

(1) Nature of Operations and Basis of Consolidation

NorthWestern Corporation, doing business as NorthWestern Energy, provides electricity and natural gas to approximately 701,000 customers in Montana, South Dakota and Nebraska. We have generated and distributed electricity in South Dakota and distributed natural gas in South Dakota and Nebraska since 1923 and have generated and distributed electricity and distributed natural gas in Montana since 2002.

The Financial Statements for the periods included herein have been prepared by NorthWestern Corporation (NorthWestern, we or us), pursuant to the rules and regulations of the Federal Energy Regulatory Commission (FERC) as set forth in its applicable Uniform System of Accounts. The preparation of financial statements in conformity with the accounting requirements of the FERC as set forth in its applicable Uniform System of Accounts and published accounting releases requires management to make estimates and assumptions that may affect the reported amounts of assets, liabilities, revenues and expenses during the reporting period. Actual results could differ from those estimates. Our November 2014 acquisition of hydro generating assets is included in the results of operations for the years ended December 31, 2015 and 2014, and impacts the comparability of the current year financial statements to prior years. For a further discussion of this acquisition, see Note 3 - Acquisitions.

(2) Significant Accounting Policies

Financial Statement Presentation

The financial statements are presented on the basis of the accounting requirements of the FERC as set forth in its applicable Uniform System of Accounts and published accounting releases, which is a comprehensive basis of accounting other than accounting principles generally accepted in the United States of America (GAAP). This report differs from GAAP due to FERC requiring the presentation of subsidiaries on the equity method of accounting, which differs from Accounting Standards Codification (ASC) 810 "Consolidation". ASC 810 requires that all majority-owned subsidiaries be consolidated (see Note 5). The other significant differences consist of the following:

- · Earnings per share is not presented;
- Removal and decommissioning costs of generation, transmission and distribution assets are reflected in the Balance Sheets as a component of accumulated depreciation of \$368.5 million and \$351.7 million as of December 31, 2015 and December 31, 2014, respectively, in accordance with regulatory treatment as compared to regulatory liabilities for GAAP purposes;
- Goodwill is reflected in the Balance Sheets as a utility plant adjustment of \$357.6 million and \$355.1 million as of December 31, 2015 and December 31, 2014, respectively, in accordance with regulatory treatment, as compared to goodwill for GAAP purposes (see Note 9);
- The write-down of plant values associated with the 2002 acquisition of the Montana operations is reflected in the Balance Sheets as a component of accumulated depreciation of \$147.6 million for December 31, 2015 and December 31, 2014, respectively, in accordance with regulatory treatment as compared to plant for GAAP purposes;
- The current portion of gas stored underground is reflected in the Balance Sheets as current and accrued assets, as compared to inventory for GAAP purposes;

- Current and long-term debt is classified in the Balance Sheets as all long-term debt in accordance with regulatory treatment, while current and long-term debt are separately presented for GAAP reporting;
- Accumulated deferred tax assets and liabilities are classified in the Balance Sheets as gross non-current deferred debits and credits, respectively, while GAAP presentation reflects a net non-current deferred tax liability;
- Uncertain tax positions related to temporary differences are classified in the Balance Sheets within the deferred tax accounts in accordance with regulatory treatment, as compared to other noncurrent liabilities for GAAP purposes;
- Regulatory assets and liabilities are reflected in the Balance Sheets as non-current items, while current and non-current amounts are separately presented for GAAP.

Use of Estimates

The preparation of financial statements in conformity with the regulatory basis of accounting requires us to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Estimates are used for such items as long-lived asset values and impairment charges, long-lived asset useful lives, tax provisions, asset retirement obligations, uncollectible accounts, our QF liability, environmental costs, unbilled revenues and actuarially determined benefit costs. We revise the recorded estimates when we receive better information or when we can determine actual amounts. Those revisions can affect operating results.

Revenue Recognition

Customers are billed monthly on a cycle basis. To match revenues with associated expenses, we accrue unbilled revenues for electrical and natural gas services delivered to customers, but not yet billed at month-end.

Cash Equivalents

We consider all highly liquid investments with maturities of three months or less at the time of purchase to be cash equivalents.

Accounts Receivable, Net

Accounts receivable are net of allowances for uncollectible accounts of \$4.0 million and \$4.3 million at December 31, 2015 and December 31, 2014, respectively. Unbilled revenues were \$74.5 million and \$70.3 million at December 31, 2015 and December 31, 2014, respectively.

Inventories

Inventories are stated at average cost. Inventory consisted of the following (in thousands):

December 31,		
2015	2014	
\$8,241	\$7,630	
30,373	29,082	
Committee of the commit		
45,229	48,496	
\$83,843	\$85,208	
	2015 \$8,241 30,373	

Regulation of Utility Operations

Our regulated operations are subject to the provisions of ASC 980. Regulated accounting is appropriate provided that (i) rates are established by or subject to approval by independent, third-party regulators, (ii) rates are designed to recover the specific enterprise's cost of service, and (iii) in view of demand for service, it is reasonable to assume that rates are set at levels that will recover costs and can be charged to and collected from customers.

Our Financial Statements reflect the effects of the different rate making principles followed by the jurisdictions regulating us. The economic effects of regulation can result in regulated companies recording costs that have been, or are deemed probable to be, allowed in the ratemaking process in a period different from the period in which the costs would be charged to expense by an unregulated enterprise. When this occurs, costs are deferred as regulatory assets and recorded as expenses in the periods when those same amounts are reflected in rates. Additionally, regulators can impose liabilities upon a regulated company for amounts previously collected from customers and for amounts that are expected to be refunded to customers (regulatory liabilities).

If we were required to terminate the application of these provisions to our regulated operations, all such deferred amounts would be recognized in the Statement of Income at that time. This would result in a charge to earnings, net of applicable income taxes, which could be material. In addition, we would determine any impairment to the carrying costs of deregulated plant and inventory assets.

Derivative Financial Instruments

We account for derivative instruments in accordance with ASC 815, Derivatives and Hedging. All derivatives are recognized in the Balance Sheets at their fair value unless they qualify for certain exceptions, including the normal purchases and normal sales exception. Additionally, derivatives that qualify and are designated for hedge accounting are classified as either hedges of the fair value of a recognized asset or liability or of an unrecognized firm commitment (fair-value hedge) or hedges of a forecasted transaction or the variability of cash flows to be received or paid related to a recognized asset or liability (cash-flow hedge). For fair-value hedges, changes in fair values for both the derivative and the underlying hedged exposure are recognized in earnings each period. For cash-flow hedges, the portion of the derivative gain or loss that is effective in offsetting the change in the cost or value of the underlying exposure is deferred in accumulated other comprehensive income (AOCI) and later reclassified into earnings when the underlying transaction occurs. Gains and losses from the ineffective portion of any hedge are recognized in earnings immediately. For other derivative contracts that do not qualify or are not designated for hedge accounting, changes in the fair value of the derivatives are recognized in earnings each period. Cash inflows and outflows related to derivative instruments are included as a component of operating, investing or financing cash flows in the Statements of Cash Flows, depending on the underlying nature of the hedged items.

Revenues and expenses on contracts that are designated as normal purchases and normal sales are recognized when the underlying physical transaction is completed. While these contracts are considered derivative financial instruments, they are not

required to be recorded at fair value, but on an accrual basis of accounting. Normal purchases and normal sales are contracts where physical delivery is probable, quantities are expected to be used or sold in the normal course of business over a reasonable period of time, and price is not tied to an unrelated underlying derivative. As part of our regulated electric and gas operations, we enter into contracts to buy and sell energy to meet the requirements of our customers. These contracts include short-term and long-term commitments to purchase and sell energy in the retail and wholesale markets with the intent and ability to deliver or take delivery. If it were determined that a transaction designated as a normal purchase or a normal sale no longer met the exceptions, the fair value of the related contract would be reflected as an asset or liability and immediately recognized through earnings. See Note 10, Risk Management and Hedging Activities for further discussion of our derivative activity.

Utility Plant

Utility Plant is stated at original cost, including contracted services, direct labor and material, allowance for funds used during construction (AFUDC), and indirect charges for engineering, supervision and similar overhead items. All expenditures for maintenance and repairs of utility plant are charged to the appropriate maintenance expense accounts. A betterment or replacement of a unit of property is accounted for as an addition and retirement of utility plant. At the time of such a retirement, the accumulated provision for depreciation is charged with the original cost of the property retired and also for the net cost of removal. Also included in utility plant are assets under capital lease, which are stated at the present value of minimum lease payments.

AFUDC represents the cost of financing construction projects with borrowed funds and equity funds. While cash is not realized currently from such allowance, it is realized under the ratemaking process over the service life of the related property through increased revenues resulting from a higher rate base and higher depreciation expense. The component of AFUDC attributable to borrowed funds is included as a reduction to net interest charges, while the equity component is included in other income. We determine the rate used to compute AFUDC in accordance with a formula established by the FERC. This rate averaged 7.5% and 8.0% for Montana and South Dakota for 2015 and 2014, respectively. AFUDC capitalized totaled \$13.6 million for the year ended December 31, 2015 and \$10.8 million for the year ended December 31, 2014 for Montana and South Dakota combined.

We record provisions for depreciation at amounts substantially equivalent to calculations made on a straight-line method by applying various rates based on useful lives of the various classes of properties (ranging from three to 50 years) determined from engineering studies. As a percentage of the depreciable utility plant at the beginning of the year, our provision for depreciation of utility plant was approximately 3.3% and 2.9% for 2015 and 2014, respectively.

Depreciation rates include a provision for our share of the estimated costs to decommission our jointly owned plants at the end of the useful life. The annual provision for such costs is included in depreciation expense, while the accumulated provisions are included in accumulated depreciation.

Income Taxes

Exposures exist related to various tax filing positions, which may require an extended period of time to resolve and may result in income tax adjustments by taxing authorities. We have reduced deferred tax assets or established liabilities based on our best estimate of future probable adjustments related to these exposures. On a quarterly basis, we evaluate exposures in light of any additional information and make adjustments as necessary to reflect the best estimate of the future outcomes. We believe our deferred tax assets and established liabilities are appropriate for estimated exposures; however, actual results may differ from these estimates. The resolution of tax matters in a particular future period could have a material impact on our Statements of Income and provision for income taxes.

Environmental Costs

We record environmental costs when it is probable we are liable for the costs and we can reasonably estimate the liability. We may defer costs as a regulatory asset if there is precedent for recovering similar costs from customers in rates. Otherwise, we expense the costs. If an environmental cost is related to facilities we currently use, such as pollution control equipment, then we may capitalize and depreciate the costs over the remaining life of the asset, assuming the costs are recoverable in future rates or future cash flows.

Our remediation cost estimates are based on the use of an environmental consultant, our experience, our assessment of the current situation and the technology currently available for use in the remediation. We regularly adjust the recorded costs as we revise estimates and as remediation proceeds. If we are one of several designated responsible parties, then we estimate and record only our share of the cost.

Business Combination

The acquisition of hydro generating assets and the Beethoven wind project was accounted for using business combination accounting. Under this method, the purchase price paid by the acquirer is allocated to the assets acquired and liabilities assumed as of the acquisition date based on their fair value. For additional information see Note 3 - Acquisitions.

Accounting Standards Issued

In May 2014, the Financial Accounting Standards Board (FASB) issued accounting guidance on the recognition of revenue from contracts with customers, which will supersede nearly all existing revenue recognition guidance under GAAP. Under the new standard, entities will recognize revenue to depict the transfer of goods and services to customers in amounts that reflect the payment to which the entity expects to be entitled in exchange for those goods or services. The guidance also requires additional disclosure about the nature, amount, timing and uncertainty of revenue and cash flows from an entity's contracts with customers. The FASB delayed the effective date of this guidance to the first quarter of 2018, with early adoption permitted as of the original effective date of the first quarter of 2017. We are currently evaluating the impact of adoption of this new guidance on our Financial Statements and disclosures.

Accounting Standards Adopted

In May 2015, the FASB issued accounting guidance that removed the requirement to categorize within the fair value hierarchy all investments for which fair value is measured using the net asset value per share practical expedient and certain disclosures related to those investments. We early adopted this standard in the fourth quarter of 2015. As a result, net asset value investments are no longer included in Level 2 and Level 3 within the fair value hierarchy.

(3) Acquisitions

Hydro Transaction

In November 2014, we completed the purchase of 11 hydroelectric generating facilities and associated assets located in Montana for an adjusted purchase price of approximately \$904 million (Hydro Transaction). The addition of hydroelectric generation provides long-term supply diversity to our portfolio and reduces risks associated with variable fuel prices. The Hydro Transaction allows us to reduce our reliance on third party power purchase agreements and spot market purchases, more closely matching our electric

generation resources with forecasted customer demand. With reduced amounts of purchased power, we are less exposed to market volatility and better positioned to control the cost of supplying electricity to our customers. We completed the purchase accounting in 2015 and, as a result, increased utility plant adjustments by approximately \$2.5 million primarily due to our assessment of environmental matters.

Kerr Project - The Hydro Transaction included the Kerr Project. Upon the close of the Hydro Transaction, we assumed temporary ownership of the Kerr Project until it was conveyed to the Confederated Salish and Kootenai Tribes of the Flathead Reservation (CSKT) on September 5, 2015, in accordance with the associated FERC license. Our purchase agreement for the Hydro Transaction included a \$30 million reference price for the Kerr Project. In September 2015, the CSKT paid us \$18.3 million, which was established through previous arbitration, and Talen Energy (formerly PPL Montana) paid the difference of \$11.7 million to us. Upon receipt of the CSKT payment we conveyed the Kerr Project to the CSKT.

The Montana Public Service Commission (MPSC) order approving the Hydro Transaction provided that customers would have no financial risk related to our temporary ownership of the Kerr Project, with a compliance filing required upon completion of the transfer to CSKT. We sold any excess system generation, which was primarily due to our temporary ownership of the Kerr Project, in the market and provided revenue credits to our Montana retail customers until the transfer to the CSKT. Therefore, during our temporary ownership a net benefit of approximately \$2.7 million was provided to customers and there was no benefit to shareholders. For further discussion of the required compliance filing see Note 4 - Regulatory Matters.

South Dakota Wind Generation

In September 2015, we completed the purchase of the 80 MW Beethoven wind project near Tripp, South Dakota, for approximately \$143 million. The Beethoven project was not submitted in the South Dakota electric rate filing made in December 2014; however, we reached a stipulated settlement agreement in September 2015 that allowed us to include Beethoven in rate base and collect approximately \$9.0 million annually.

The Beethoven purchase price was allocated based on the estimated fair values of the assets acquired and liabilities assumed at the date of the acquisition as follows:

Purchase Price Allocation

Assets Acquired	
Utility Plant	\$143.0
Prepayments	\$0.1
Total Assets Acquired	\$143.1
	Contract to the second
Liabilities Assumed	and a complete the complete form of the content of
Miscellaneous Current and Accrued Liabilities	\$0.3
Total Liabilities Assumed	\$0.3
Total Purchase Price	\$142.8

The purchase accounting was completed during the fourth quarter of 2015. The pro forma results as if the Beethoven acquisition occurred on January 1, 2015 would not be materially different from our financial results for the twelve months ended December 31, 2015.

(4) Regulatory Matters

Montana Electric and Natural Gas Tracker Filings

Each year we submit an electric and natural gas tracker filing for recovery of supply costs for the 12-month period ended June 30 and for the projected supply costs for the next 12-month period. The Montana Public Service Commission (MPSC) reviews such filings and makes its cost recovery determination based on whether or not our supply procurement activities were prudent.

Electric Tracker - Our 2012/2013 and 2013/2014 tracker periods are part of consolidated dockets. The 2013/2014 electric tracker filing included market purchases made between July 2013 and January 2014 for replacement power during an outage at Colstrip Unit 4. Inclusion of these costs in the tracker filing is consistent with the treatment of replacement power during previous Colstrip Unit 4 outage costs. During a June 2014 MPSC work session, these incremental market purchases related to the Colstrip Unit 4 outage were identified by the MPSC for additional prudency review.

For the 2014/2015 electric supply tracker, we reached a Stipulation and Settlement Agreement in November 2015 between us and the Montana Consumer Counsel (MCC) (Electric Stipulation), which requires us to include a \$0.7 million reduction for production tax credits, suspend certain types of hedging of purchase power costs without first obtaining approval from the MPSC, and to make a compliance filing to remove lost revenues from electric rates effective December 1, 2015.

The MPSC held a work session in March 2016 and, in a 3 - 2 decision, directed staff to draft a final order in the 2012/2013 and 2013/2014 consolidated tracker docket disallowing both replacement power costs from the outage at Colstrip Unit 4 and costs related to generation portfolio modeling. The MPSC also directed staff to draft an order in the 2014/2015 tracker addressing the Electric Stipulation and disallowing modeling costs. Based on this March 2016 oral decision, we recorded a disallowance totaling approximately \$10.3 million, which includes \$8.2 million of replacement power costs and \$2.1 million of modeling costs, and is reflected in operation expenses in the Statement of Income for the three months ended March 31, 2016. In April 2016, we received a final written order in the 2014/2015 tracker consistent with the oral decision, and expect the MPSC to issue a final order in the consolidated 2012/2013 and 2013/2014 tracker dockets in the second quarter of 2016. We will evaluate our legal options once we receive a final written order in the consolidated docket.

Natural Gas Tracker - In October 2015, we received a final order in the natural gas consolidated 2013/2014 and 2012/2013 tracker docket, which allows us to continue collecting the cost of service for natural gas production interests acquired in December 2013 and in August 2012 in northern Montana's Bear Paw Basin (Bear Paw) on an interim basis until approval is received for inclusion of these assets in rate base. The MPSC final order requires that we revise the bridge rates currently used to reflect expected 2015 fixed cost revenue requirements, and to make a filing by September 2016 to address the cost-recovery of our gas production fields. As of March 31, 2016, we have deferred revenue of approximately \$0.8 million consistent with the final order.

For the 2014/2015 natural gas supply tracker, we reached a Stipulation and Settlement Agreement between us and the MCC, which requires us to refund our customers approximately \$1.5 million as a result of revising the Bear Paw bridge rates to our expected 2015 fixed cost requirements through October 2015, which was recorded as a regulatory liability during 2015. The MPSC issued a final order approving the Stipulation and Settlement Agreement during the first quarter of 2016.

Electric and Natural Gas Lost Revenue Adjustment Mechanism - In 2005, the MPSC approved an energy efficiency program, by which we recovered on an after-the-fact basis a portion of our fixed costs that would otherwise have been collected in kilowatt hour sales lost due to the implementation of energy saving measures between rate filings in our supply trackers. In an order issued in October 2013 related to our 2011/2012 electric supply tracker, the MPSC required us to lower the calculated lost revenue recovery and imposed a new burden of proof on us for future recovery. We appealed the October 2013 order to Montana District Court, which led to a docket being initiated in June 2014 by the MPSC to review lost revenue policy issues. In October 2015, the MPSC issued an order to eliminate the lost revenue adjustment mechanism prospectively effective December 1, 2015.

Based on the October 2013 MPSC order, we have recognized \$7.1 million of lost revenues for each annual electric supply tracker period (July 1, 2012 through November 30, 2015) and deferred the remaining portion, which is approximately \$13.4 million as of March 31, 2016, and is recorded within accumulated provision for rate refunds in the Balance Sheets. Since the 2012/2013 and 2013/2014 annual electric tracker filings are still subject to final approval, the MPSC may ultimately require us to refund more than we have deferred or approve recovery of more DSM lost revenues than we have recognized since July 2012.

Hydro Compliance Filing

In December 2015, we submitted the required hydro compliance filing to remove the Kerr Project from cost of service, adjust for actual revenue credits and increase property taxes to actual amounts. In January 2016, the MPSC approved an interim adjustment to our hydro rates based on the compliance filing, and opened a separate contested docket requesting additional detail on the adjustment to rates due to the conveyance of the Kerr Project. The MCC has not filed testimony in this contested docket, however, the MPSC identified additional issues and requested information. We expect the MPSC to issue a final order during the second half of 2016. Due to the timing of the rate adjustment, as of March 31, 2016, we have deferred revenue of approximately \$6.9 million that will be refunded to customers in 2016.

Dave Gates Generating Station at Mill Creek (DGGS)

In April 2014, the Federal Energy Regulatory Commission (FERC) issued an order affirming a FERC Administrative Law Judge's (ALJ) initial decision in September 2012, regarding cost allocation at DGGS between retail and wholesale customers. This decision concluded that only a portion of these costs should be allocated to FERC jurisdictional customers. We have been recognizing revenue consistent with the ALJ's initial decision. As of March 31, 2016, we have cumulative deferred revenue of approximately \$27.3 million, which is subject to refund and recorded within accumulated provision for rate refunds in the Balance Sheets.

In May 2014, we filed a request for rehearing, which remains pending. In our request for rehearing, we have argued that no refunds are due even if the cost allocation method is modified prospectively. There is no deadline by which FERC must act on our rehearing petition. Customer refunds, if any, will not be due until 30 days after a FERC order on rehearing. If unsuccessful on rehearing, we may appeal to a United States Circuit Court of Appeals. The time line for any such appeal would likely extend into 2017 or beyond.

The FERC order was assessed as a triggering event as to whether an impairment charge should be recorded with respect to DGGS. As of March 31, 2016, the DGGS net utility plant is approximately \$159 million. DGGS previously provided only regulation and balancing service, which is the basis for the cost allocation in our filings. The addition of owned hydro generation is driving a shift in utilization of DGGS. In support of our biennial electricity supply resource procurement plan that we filed with the MPSC in March 2016, we conducted a portfolio optimization analysis to evaluate options to use DGGS in combination with other generation

resources. This analysis indicates DGGS provides cost-effective products necessary to operate our Montana electricity portfolio, including regulation, load following, peaking services and other ancillary products such as operating reserves, which should guide future cost recovery. The cost recovery of any alternative use of DGGS would be subject to regulatory approval and we cannot provide assurance of such approval. We do not believe an impairment loss is probable at this time; however, we will continue to evaluate recovery of this asset in the future as facts and circumstances change.

(5) Equity Investments

The following table presents our equity investments reflected in the investments in subsidiary companies on the Balance Sheets (in thousands):

	<u> </u>	December 31,							
		2015		2014					
Colstrip Unit 4 Basis Adjustment	\$	(153,718)	\$	(156,806)					
Havre Pipeline Company, LLC		15,054		12,912					
NorthWestern Services, LLC		1,899		1,883					
Risk Partners Assurance, Ltd.		1,514		1,561					
Total Investments in Subsidiary Companies	\$	(135,251)	\$	(140,450)					

(6) Regulatory Assets and Liabilities

We prepare our Financial Statements in accordance with the provisions of ASC 980, as discussed in Note 2 - Significant Accounting Policies. Pursuant to this guidance, certain expenses and credits, normally reflected in income as incurred, are deferred and recognized when included in rates and recovered from or refunded to the customers. Regulatory assets and liabilities are recorded based on management's assessment that it is probable that a cost will be recovered or that an obligation has been incurred. Accordingly, we have recorded the following major classifications of regulatory assets and liabilities that will be recognized in expenses and revenues in future periods when the matching revenues are collected or refunded. These regulatory items have corresponding assets and liabilities that will be paid for or refunded in future periods.

		December 31,			
Note Reference	Remaining Amortization Period		2015		2014
·			(in tho	ousands)	
17	Undetermined	\$	135,057	\$	139,050
17	Undetermined		21,055		19,080
en general company of the fact of the control of th	2 Years		6,272		9,407
20	Various		14,237		13,741
15	Plant Lives		319,973		263,764
	Various		7,715		5,307
· · · · · · · · · · · · · · · · · · ·	Various		18,410		13,558
		\$	522,719	\$	463,907
The second for the second of t	24 Years		9,990		10,410
The state of the s	1 Year		10,808		10,877
	Various		7,121	· · · · · · · · · · · · · · · · · · ·	2,533
	1 Year		1,566		511
The second secon	Various		37		2,139
The second section of the second section of the second section of the second section of the second section sec	A CONTRACT OF THE PROPERTY OF THE	\$	29,522	\$	26,470
	17	Note Reference Amortization Period 17 Undetermined 2 Years 20 Various 15 Plant Lives Various Various 1 Year 1 Year	Note Reference Amortization Period 17 Undetermined \$ 17 Undetermined \$ 2 Years 20 Various 15 Plant Lives Various Various \$ 24 Years 1 Year Various 1 Year	Note Reference Remaining Amortization Period 2015 17 Undetermined \$ 135,057 17 Undetermined 21,055 2 Years 6,272 20 Various 14,237 15 Plant Lives 319,973 Various 7,715 Various 18,410 \$ 522,719 24 Years 9,990 1 Year 10,808 Various 7,121 1 Year 1,566 Various 37	Note Reference

Pension and Employee Related Benefits

We recognize the unfunded portion of plan benefit obligations in the Balance Sheets, which is remeasured at each year end, with a corresponding adjustment to regulatory assets/liabilities as the costs associated with these plans are recovered in rates. The portion of the regulatory asset related to our Montana pension plan will amortize as cash funding amounts exceed accrual expense under GAAP. The SDPUC allows recovery of pension costs on an accrual basis. The MPSC allows recovery of postretirement benefit costs on an accrual basis. The MPSC allows recovery of other employee related benefits on a cash basis.

Montana Distribution System Infrastructure Project (DSIP)

We have an accounting order to defer certain incremental operating and maintenance expenses associated with DSIP. Pursuant to the order, we deferred expenses incurred during 2011 and 2012 as a regulatory asset associated with the phase-in portion of the DSIP. These costs are being amortized into expense over five years, which began in 2013.

Environmental Clean-up

Environmental clean-up costs are the estimated costs of investigating and cleaning up contaminated sites we own. We discuss the specific sites and clean-up requirements further in Note 20 - Commitments and Contingencies. Environmental clean-up costs are typically recoverable in customer rates when they are actually incurred. We record changes in the regulatory asset consistent with changes in our environmental liabilities. When cost projections become known and measurable, we coordinate with the appropriate regulatory authority to determine a recovery period.

Income Taxes

Tax assets primarily reflect the effects of plant related temporary differences such as flow-through of depreciation, repairs related deductions, removal costs, capitalized interest and contributions in aid of construction that we will recover or refund in future rates. We amortize these amounts as temporary differences reverse.

State & Local Taxes & Fees (Montana Property Tax Tracker)

The MPSC has authorized recovery in the property tax tracker of approximately 60% of the estimated increase in property taxes as compared with the related amount included in rates during our last rate case.

Gas Storage Sales

A regulatory liability was established in 2000 and 2001 based on gains on cushion gas sales in Montana. This gain is being flowed to customers over a period that matches the depreciable life of surface facilities that were added to maintain deliverability from the field after the withdrawal of the gas. This regulatory liability is a reduction of rate base.

Unbilled Revenue

In accordance with regulatory guidance in South Dakota, we recognize revenue when it is billed. Accordingly, we record a regulatory liability to offset unbilled revenues.

(7) Utility Plant

The following table presents the major classifications of our net utility plant (in thousands):

	Dec	cember 31,
	2015	2014
	(in	thousands)
Land and improvements	\$ 142,15	54 \$ 137,098
Building and improvements	397,88	345,451
Storage, distribution, and transmission	3,066,82	24 2,769,946
Generation	1,696,14	1,483,137
Construction work in process	63,74	213,126
Other	255,57	76 270,390
Total utility plant	5,622,32	20 5,219,148
Less accumulated depreciation	(1,840,10	06) (1,745,959)
Net utility plant	\$ 3,782,21	14 \$ 3,473,189

In 2014, we acquired hydro generating assets which resulted in an increase of approximately \$870 million in utility plant. In 2015, we acquired the Beethoven wind project, which resulted in an increase of approximately \$143 million in utility plant. For both

acquisitions, we recorded the plant assets at original cost, less accumulated depreciation with an acquisition adjustment in accordance with FERC rules. Utility plant under capital lease were \$21.3 million and \$23.4 million as of December 31, 2015 and 2014, respectively, which included \$21.1 million and \$23.1 million as of December 31, 2015 and 2014, respectively, related to a long-term power supply contract with the owners of a natural gas fired peaking plant, which has been accounted for as an obligation under capital lease.

Jointly Owned Electric Generating Plant

We have an ownership interest in four base-load electric generating plants, all of which are coal fired and operated by other companies. We have an undivided interest in these facilities and are responsible for our proportionate share of the capital and operating costs while being entitled to our proportionate share of the power generated. Our interest in each plant is reflected in the Balance Sheets on a pro rata basis and our share of operating expenses is reflected in the Statements of Income. The participants each finance their own investment.

Information relating to our ownership interest in these facilities is as follows (in thousands):

	Big Stone (SD)	Neal #4 (IA)	Coyote (ND)	Colstrip Unit 4 (MT)	
December 31, 2015	 				
Ownership percentages	 23.4%	8.7%	10.0%	30.0%	
Plant in service	\$ 153,740 \$	60,088	\$ 46,387	\$ 289,604	
Accumulated depreciation	 37,522	27,940	37,160	73,328	
<u>December 31, 2014</u>	 			the second secon	
Ownership percentages	 23.4%	8.7%	10.0%	30.0%	
Plant in service	\$ 61,628 \$	59,579	\$ 46,045	\$ 292,806	
Accumulated depreciation	 46,741	27,742	36,649	72,976	

(8) Asset Retirement Obligations

We are obligated to dispose of certain long-lived assets upon their abandonment. We recognize a liability for the legal obligation to perform an asset retirement activity in which the timing and/or method of settlement are conditional on a future event. We measure the liability at fair value when incurred and capitalize a corresponding amount as part of the book value of the related assets, which increases our utility plant and asset retirement obligations. The increase in the capitalized cost is included in determining depreciation expense over the estimated useful life of these assets. Since the fair value of the asset retirement obligation (ARO) is determined using a present value approach, accretion of the liability due to the passage of time is recognized each period and recorded as a regulatory asset until the settlement of the liability. Revisions to estimated ARO can result from changes in retirement cost estimates, revisions to estimated inflation rates, and changes in the estimated timing of abandonment. If the obligation is settled for an amount other than the carrying amount of the liability, we will recognize a gain or loss on settlement.

Our AROs relate to the reclamation and removal costs at our jointly-owned coal-fired generation facilities, Department of Transportation requirements to cut, purge and cap retired natural gas pipeline segments, and our obligation to plug and abandon oil and gas wells at the end of their life. The following table presents the change in our gross conditional ARO (in thousands):

		December 31,				
		2015		2014		
Liability at January 1,	\$.	21,435	\$	20,886		
Accretion expense		1,437		1,073		
Liabilities incurred		12,682		552		
Liabilities settled		(22)		(85)		
Revisions to cash flows				(991)		
Liability at December 31,	\$	35,532	\$	21,435		

The EPA's rule regulating Coal Combustion Residuals (CCRs) became effective in October 2015. The rule imposes extensive new requirements, including location restrictions, design and operating standards, groundwater monitoring and corrective action requirements and closure and post-closure care requirements on CCR impoundments and landfills that are located on active power plants and not closed. Based on our assessment of these requirements, we recorded an increase to our existing AROs of approximately \$12.0 million during the second quarter of 2015. See Note 20 - Commitments and Contingencies for further discussion of these requirements.

In addition, we have identified removal liabilities related to our electric and natural gas transmission and distribution assets that have been installed on easements over property not owned by us. The easements are generally perpetual and only require remediation action upon abandonment or cessation of use of the property for the specified purpose. The ARO liability is not estimable for such easements as we intend to utilize these properties indefinitely. In the event we decide to abandon or cease the use of a particular easement, an ARO liability would be recorded at that time. We also identified AROs associated with our Hydro Transaction; however, due to the indeterminate removal date, the fair value of the associated liabilities currently cannot be estimated and no amounts are recognized in the Financial Statements.

We collect removal costs in rates for certain transmission and distribution assets that do not have associated AROs. Generally, the accrual of future non-ARO removal obligations is not required; however, long-standing ratemaking practices approved by applicable state and federal regulatory commissions have allowed provisions for such costs in historical depreciation rates.

(9) Utility Plant Adjustments

We completed our annual utility plant adjustments impairment test as of April 1, 2015 and no impairment was identified. We calculate the fair value of our reporting units by considering various factors, including valuation studies based primarily on a discounted cash flow analysis, with published industry valuations and market data as supporting information. Key assumptions in the determination of fair value include the use of an appropriate discount rate and estimated future cash flows. In estimating cash flows, we incorporate expected long-term growth rates in our service territory, regulatory stability, and commodity prices (where appropriate), as well as other factors that affect our revenue, expense and capital expenditure projections.

Utility plant adjustments increased \$2.5 million during the year ended December 31, 2015, due to the finalization of our assessment of environmental matters as part of the Hydro Transaction.

(10) Risk Management and Hedging Activities

Nature of Our Business and Associated Risks

We are exposed to certain risks related to the ongoing operations of our business, including the impact of market fluctuations in the price of electricity and natural gas commodities and changes in interest rates. We rely on market purchases to fulfill a portion of our electric and natural gas supply requirements within the Montana market. Several factors influence price levels and volatility. These factors include, but are not limited to, seasonal changes in demand, weather conditions, available generating assets within regions, transportation availability and reliability within and between regions, fuel availability, market liquidity, and the nature and extent of current and potential federal and state regulations.

Objectives and Strategies for Using Derivatives

To manage our exposure to fluctuations in commodity prices we routinely enter into derivative contracts. These types of contracts are included in our electric and natural gas supply portfolios and are used to manage price volatility risk by taking advantage of fluctuations in market prices. While individual contracts may be above or below market value, the overall portfolio approach is intended to provide greater price stability for consumers. These commodity costs are included in our cost tracking mechanisms and are recoverable from customers subject to prudence reviews by the applicable state regulatory commissions. We do not maintain a trading portfolio, and our derivative transactions are only used for risk management purposes consistent with regulatory guidelines.

In addition, we may use interest rate swaps to manage our interest rate exposures associated with new debt issuances or to manage our exposure to fluctuations in interest rates on variable rate debt.

Accounting for Derivative Instruments

We evaluate new and existing transactions and agreements to determine whether they are derivatives. The permitted accounting treatments include: normal purchase normal sale; cash flow hedge; fair value hedge; and mark-to-market. Mark-to-market accounting is the default accounting treatment for all derivatives unless they qualify, and we specifically designate them, for one of the other accounting treatments. Derivatives designated for any of the elective accounting treatments must meet specific, restrictive criteria both at the time of designation and on an ongoing basis. The changes in the fair value of recognized derivatives are recorded each period in current earnings or other comprehensive income, depending on whether a derivative is designated as part of a hedge transaction and the type of hedge transaction.

Normal Purchases and Normal Sales

We have applied the normal purchase and normal sale scope exception (NPNS) to our contracts involving the physical purchase and sale of gas and electricity at fixed prices in future periods. During our normal course of business, we enter into full-requirement energy contracts, power purchase agreements and physical capacity contracts, which qualify for NPNS. All of these contracts are accounted for using the accrual method of accounting; therefore, there were no unrealized amounts recorded in the Financial Statements at December 31, 2015 and 2014. Revenues and expenses from these contracts are reported on a gross basis in the appropriate revenue and expense categories as the commodities are received or delivered.

Credit Risk

Credit risk is the potential loss resulting from counterparty non-performance under an agreement. We manage credit risk with policies and procedures for, among other things, counterparty analysis and exposure measurement, monitoring and mitigation. We limit credit risk in our commodity and interest rate derivative activities by assessing the creditworthiness of potential counterparties before entering into transactions and continuing to evaluate their creditworthiness on an ongoing basis.

We are exposed to credit risk through buying and selling electricity and natural gas to serve customers. We may request collateral or other security from our counterparties based on the assessment of creditworthiness and expected credit exposure. It is possible that volatility in commodity prices could cause us to have material credit risk exposures with one or more counterparties. We enter into commodity master enabling agreements with our counterparties to mitigate credit exposure, as these agreements reduce the risk of default by allowing us or our counterparty the ability to make net payments. The agreements generally are: (1) Western Systems Power Pool agreements - standardized power purchase and sales contracts in the electric industry; (2) International Swaps and Derivatives Association agreements - standardized financial gas and electric contracts; (3) North American Energy Standards Board agreements - standardized physical gas contracts; and (4) Edison Electric Institute Master Purchase and Sale Agreements - standardized power sales contracts in the electric industry.

Many of our forward purchase contracts contain provisions that require us to maintain an investment grade credit rating from each of the major credit rating agencies. If our credit rating were to fall below investment grade, the counterparties could require immediate payment or demand immediate and ongoing full overnight collateralization on contracts in net liability positions.

Interest Rate Swaps Designated as Cash Flow Hedges

We have previously used interest rate swaps designated as cash flow hedges to manage our interest rate exposures associated with new debt issuances. We have no interest rate swaps outstanding. These swaps were designated as cash flow hedges with the effective portion of gains and losses, net of associated deferred income tax effects, recorded in accumulated other comprehensive income (AOCI). We reclassify these gains from AOCI into interest on long-term debt during the periods in which the hedged interest payments occur. The following table shows the effect of these interest rate swaps previously terminated on the Financial Statements (in thousands):

Cash Flow Hedges	Location of Amount Reclassified from AOCI to Income	Amount Reclassified from AOCI into Income during the Year Ended December 31, 2015
Interest rate contracts	Interest on long-term debt	\$ 1,125

A net pre-tax loss of approximately \$14.9 million is remaining in AOCI as of December 31, 2015, and we expect to reclassify approximately \$0.3 million of net pre-tax gains from AOCI into interest on long-term debt during the next twelve months. These amounts relate to terminated swaps.

(11) Fair Value Measurements

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (i.e., an exit price). Measuring fair value requires the use of market data or assumptions that market participants would use in pricing the asset or liability, including assumptions about risk and the risks inherent

in the inputs to the valuation technique. These inputs can be readily observable, corroborated by market data, or generally unobservable. Valuation techniques are required to maximize the use of observable inputs and minimize the use of unobservable inputs.

Applicable accounting guidance establishes a hierarchy that prioritizes the inputs used to measure fair value, and requires fair value measurements to be categorized based on the observability of those inputs. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 inputs) and the lowest priority to unobservable inputs (Level 3 inputs). The three levels of the fair value hierarchy are as follows:

- Level 1 Unadjusted quoted prices available in active markets at the measurement date for identical assets or liabilities;
- Level 2 Pricing inputs, other than quoted prices included within Level 1, which are either directly or indirectly observable
 as of the reporting date; and
- Level 3 Significant inputs that are generally not observable from market activity.

We classify assets and liabilities within the fair value hierarchy based on the lowest level of input that is significant to the fair value measurement of each individual asset and liability taken as a whole. The table below sets forth by level within the fair value hierarchy the gross components of our assets and liabilities measured at fair value on a recurring basis. Normal purchases and sales transactions are not included in the fair values by source table as they are not recorded at fair value. See Note 10 - Risk Management and Hedging Activities for further discussion.

We record transfers between levels of the fair value hierarchy, if necessary, at the end of the reporting period. There were no transfers between levels for the periods presented.

December 31, 2015	Acti Ide	oted Prices in ve Markets for ntical Assets or pilities (Level 1)		Significant Other Observable Inputs (Level 2)	Uı	Significant nobservable Inputs (Level 3)	 Margin Cash Collateral Offset	т	otal Net Fair Value
						(in thousands)			
Other special deposits	\$	3,508	\$		\$		\$ 	\$	3,508
Rabbi trust investments		24,245	_	<u> </u>			 -		24,245
Total	\$	27,753	\$		\$		\$ 	\$	27,753
December 31, 2014		e taur de mendenment i tra its mart a pape equip a		the consequence of the consequence of			 		
Other special deposits	\$	10,528	\$	<u> </u>	\$	_	\$ _	\$	10,528
Rabbi trust investments		21,594					 ·		21,594
Total	\$	32,122	\$		\$		\$ _	\$	32,122

Other special deposits represents amounts held in money market mutual funds. Rabbi trust assets represent assets held for non-qualified deferred compensation plans, which consist of our common stock and actively traded mutual funds with quoted prices in active markets.

Financial Instruments

The estimated fair value of financial instruments is summarized as follows (in thousands):

		December	31, 2	2015	December 31, 2014			
	Carr	rying Amount F		Fair Value		e Carrying Amount		Fair Value
Liabilities:		.*		.*				
Long-term debt	\$	1,782,128	\$	1,844,974	\$	1,662,099	\$	1,817,642

Notes payable consist of commercial paper and are not included in the table above as carrying value approximates fair value. The estimated fair value amounts have been determined using available market information and appropriate valuation methodologies; however, considerable judgment is required in interpreting market data to develop estimates of fair value. Accordingly, the estimates presented herein are not necessarily indicative of the amounts that we would realize in a current market exchange.

We determined fair value for long-term debt based on interest rates that are currently available to us for issuance of debt with similar terms and remaining maturities, except for publicly traded debt, for which fair value is based on market prices for the same or similar issues or upon the quoted market prices of U.S. treasury issues having a similar term to maturity, adjusted for our bond issuance rating and the present value of future cash flows. These are significant other observable inputs, or level 2 inputs, in the fair value hierarchy.

12) Notes Payable and Credit Arrangements

Notes Payable

Notes payable and the corresponding weighted average interest rates as of December 31 were as follows (dollars in millions, except for percentages):

	_	20.	15	2014				
Notes Payable		Balance	Interest Rate	Balance	Interest Rate			
Commercial Paper		3 229.9	0.82% \$		0.50%			

The following information relates to commercial paper for the years ended December 31 (dollars in millions):

	 	2015		2014
Maximum notes payable outstanding	\$	267.8	\$	276.9
Average notes payable outstanding	\$	192.8	\$	132.5
Weighted-average interest rate		0.61%	, D	0.39%

Under our commercial paper program we may issue unsecured commercial paper notes on a private placement basis up to a maximum aggregate amount outstanding at any time of \$340 million to provide an additional financing source for our short-term liquidity needs. The maturities of the commercial paper issuances will vary, but may not exceed 270 days from the date of issue. Commercial paper issuances are supported by available capacity under our unsecured revolving credit facility.

Unsecured Revolving Line of Credit

We have a \$350 million unsecured revolving credit facility in place that does not amortize and is scheduled to expire on November 5, 2018. The facility bears interest at the lower of prime or available rates tied to the Eurodollar rate plus a credit spread, ranging from 0.88% to 1.75%. A total of eight banks participate in the facility, with no one bank providing more than 21% of the total availability. There were no direct borrowings or letters of credit outstanding as of December 31, 2015. Commitment fees for the unsecured revolving line of credit were \$0.4 million for each of the years ended December 31, 2015 and 2014.

The credit facility includes covenants that require us to meet certain financial tests, including a maximum debt to capitalization ratio not to exceed 65%. The facility also contains covenants which, among other things, limit our ability to engage in any consolidation or merger or otherwise liquidate or dissolve, dispose of property, and enter into transactions with affiliates. A default on the South Dakota or Montana First Mortgage Bonds would trigger a cross default on the credit facility; however a default on the credit facility would not trigger a default on any other obligations.

(13) Long-Term Debt

Long-term debt consisted of the following (in thousands):

		Decen	nber 31,
	Due	2015	2014
Unsecured Debt:			
Unsecured Revolving Line of Credit	2018	\$ —	\$ —
Secured Debt:			1
Mortgage bonds—			
South Dakota—6.05%	2018	55,000	55,000
South Dakota—5.01%	2025	64,000	64,000
South Dakota—4.15%	. 2042	30,000	30,000
South Dakota—4.30%	2052	20,000	20,000
South Dakota—4.85%	2043	50,000	50,000
South Dakota—4.22%	2044	30,000	30,000
South Dakota—4.26%	2040	70,000	
Montana—6.04%	THE STATE OF THE SECTION OF THE SECT		150,000
Montana—6.34%	2019	250,000	250,000
Montana—5.71%	2039	55,000	55,000
Montana—5.01%	2025	161,000	161,000
Montana—4.15%	2042	60,000	60,000
Montana—4.30%	2052	40,000	40,000
Montana—4.85%	2043	15,000	15,000
Montana—3.99%	2028	35,000	35,000
Montana—4.176%	2044	450,000	450,000
Montana—3.11%	2025	75,000	
Montana—4.11%	2045	125,000	
Pollution control obligations—		a comply care money parameters carried a second	TO THE RECEIVE A COMMENT OF THE PROPERTY OF THE RECEIVE OF THE PERSON OF
Montana—4.65%	2023	170,205	170,205
Other Long Term Debt:	and the first of the second second second second second second second second second second second second second	* * * * * * * * * * * * * * * * * * *	
New Market Tax Credit Financing—1.146%	2046	26,977	26,977
Discount on Notes and Bonds		(54)) (83)
	Section 1 Sectio	\$ 1,782,128	\$ 1,662,099

Secured Debt

First Mortgage Bonds and Pollution Control Obligations

The South Dakota First Mortgage Bonds are a series of general obligation bonds issued under our South Dakota indenture. All of such bonds are secured by substantially all of our South Dakota and Nebraska electric and natural gas assets.

The Montana First Mortgage Bonds and Montana Pollution Control Obligations are secured by substantially all of our Montana electric and natural gas assets.

During September 2015, we issued \$70 million of South Dakota First Mortgage Bonds at a fixed interest rate of 4.26% maturing in 2040 to finance the Beethoven wind project. The bonds are secured by our electric and natural gas assets in South Dakota and were issued in a transaction exempt from the registration requirements of the Securities Act of 1933, as amended.

In June 2015, we issued \$200 million aggregate principal amount of Montana First Mortgage Bonds, which includes \$75 million at a fixed interest rate of 3.11% maturing in 2025 and \$125 million at a fixed interest rate of 4.11% maturing in 2045. The bonds are secured by our electric and natural gas assets in Montana. The bonds were issued in transactions exempt from the registration requirements of the Securities Act of 1933, as amended. Proceeds were used to redeem our 6.04%, \$150 million of Montana First Mortgage Bonds due 2016 and finance incremental Montana capital expenditures.

As of December 31, 2015, we are in compliance with our financial debt covenants.

Other Long-Term Debt

During 2014 we entered into a New Market Tax Credit (NMTC) financing agreement, pursuant to Section 45D of the Internal Revenue Code of 1986 as amended, to take advantage of a tax credit program related to the development and construction of a new office building in Butte, Montana. This financing agreement was structured with unrelated third party financial institutions (the Investor) and their wholly-owned community development entities (CDEs) in connection with our participation in qualified transactions under the NMTC program. Upon closing of this transaction, we entered into two loans totaling \$27.0 million payable to the CDEs sponsoring the project, and provided an \$18.2 million investment. The loans have a term of thirty years with an interest rate of approximately 1.146%. In exchange for substantially all of the benefits derived from the tax credits, the Investor contributed approximately \$8.8 million to the project. The NMTC is subject to recapture for a period of seven years. If the expected tax benefits are delivered without risk of recapture to the Investor and our performance obligation is relieved, we expect \$7.9 million of the loan to be forgiven in July 2021. If we do not meet the conditions for loan forgiveness, we would be required to repay \$27.0 million and would concurrently receive the return of our \$18.2 million investment. The loans of \$27.0 million are recorded in long-term debt and the investment of \$18.2 million is recorded in other investments in the Balance Sheets.

Maturities of Long-Term Debt

The aggregate minimum principal maturities of long-term debt during the next five years are \$1.8 million in 2016, \$2.0 million in 2017, \$57.1 million in 2018, \$252.3 million in 2019 and \$2.5 million in 2020.

(14) Related Party Transactions

Accounts receivable from and payables to associated companies primarily include intercompany billings for direct charges, overhead, and income tax obligations. The following table reflects our accounts receivable from and accounts payable to associated companies (in thousands):

		Decem	ber 31,	
	2015		2014	
Accounts Receivable from Associated Companies:				
Havre Pipeline Company, LLC	\$	468	\$	327
Risk Partners Assurance, Ltd.		18	-	18
	<u>\$</u>	486	\$	345
Accounts Payable to Associated Companies:				
NorthWestern Services, LLC	\$	1,526	\$	1,466

(15) Income Taxes

Our effective tax rate typically differs from the federal statutory tax rate of 35% primarily due to the regulatory impact of flowing through federal and state tax benefits of repairs deductions, state tax benefit of accelerated tax depreciation deductions (including bonus depreciation when applicable) and production tax credits. The regulatory accounting treatment of these deductions requires immediate income recognition for temporary tax differences of this type, which is referred to as the flow-through method. When the flow-through method of accounting for temporary differences is reflected in regulated revenues, we record deferred income taxes and establish related regulatory assets and liabilities.

The income tax benefit for 2014 reflects the release of approximately \$12.6 million of unrecognized tax benefits due to the lapse of statutes of limitation in the third quarter of 2014. In addition, in the third quarter of 2014, we elected the safe harbor method related to the deductibility of repair costs. This resulted in an income tax benefit of approximately \$4.3 million for the cumulative adjustment for years prior to 2014, which is included in the prior year permanent return to accrual adjustments.

Deferred income taxes relate primarily to the difference between book and tax methods of depreciating property, amortizing taxdeductible goodwill, the difference in the recognition of revenues and expenses for book and tax purposes, certain natural gas and electric costs which are deferred for book purposes but expensed currently for tax purposes, and NOL carry forwards. We have elected under Internal Revenue Code 46(f)(2) to defer investment tax credit benefits and amortize them against expense and customer billing rates over the book life of the underlying plant.

The components of the net deferred income tax liability recognized in our Balance Sheets are related to the following temporary differences (in thousands):

		December 31,			
	2015		2014		
Pension / postretirement benefits	\$ 50	4,440 \$	51,817		
Unbilled revenue	2	8,390	19,863		
Property taxes	2	4,648	879		
Compensation accruals	1	7,441	17,315		
Customer advances	1	4,197	11,817		
AMT credit carryforward	1	3,143	10,357		
Environmental liability		9,410	8,968		
Production tax credit		6,550	6,452		
Interest rate hedges		6,483	6,251		
NOL carryforward	1	8,244	42,787		
Regulatory liabilities		2,862	975		
QF obligations		1,098	2,162		
Reserves and accruals		1,820	2,102		
Other, net		2,571	4,442		
Deferred Tax Asset	20	1,297	186,187		
Excess tax depreciation	(39	6,068)	(351,823)		
Goodwill amortization	(17	8,084)	(137,090)		
Flow through depreciation	(12	5,441)	(103,677)		
Regulatory assets	(1	4,901)	(21,394)		
Reserves and accruals)	6,406)	(330)		
Deferred Tax Liability	(72	0,900)	(614,314)		
Deferred Tax Liability, net	\$ (51	9,603) \$	(428,127)		

At December 31, 2015 we estimate our total federal NOL carryforward to be approximately \$215.7 million prior to consideration of unrecognized tax benefits. If unused, our federal NOL carryforwards will expire as follows: \$1.6 million in 2029; \$127.5 million in 2031; \$13.3 million in 2033 and \$73.3 million in 2034. We estimate our state NOL carryforward as of December 31, 2015 is approximately \$154.1 million. If unused, our state NOL carryforwards will expire as follows: \$85.3 million in 2018; \$10.5 million in 2020 and \$58.3 million in 2021. We believe it is more likely than not that sufficient taxable income will be generated to utilize these NOL carryforwards.

Uncertain Tax Positions

We recognize tax positions that meet the more-likely-than-not threshold as the largest amount of tax benefit that is greater than 50 percent likely of being realized upon ultimate settlement with a taxing authority that has full knowledge of all relevant information. The change in unrecognized tax benefits is as follows (in thousands):

		2015	2014
Unrecognized Tax Benefits at January 1	\$	95,929 \$	113,466
Gross increases - tax positions in prior period	TO SERVICE TO SERVICE	44	
Gross decreases - tax positions in prior period		(2,903)	
Gross increases - tax positions in current period		494	909
Gross decreases - tax positions in current period	The second of th	(1,177)	(5,597)
Lapse of statute of limitations			(12,849)
Unrecognized Tax Benefits at December 31	\$	92,387 \$	95,929

Our unrecognized tax benefits include approximately \$65.2 million and \$62.4 million related to tax positions as of December 31, 2015 and 2014, respectively, that if recognized, would impact our annual effective tax rate. We do not anticipate that total unrecognized tax benefits will significantly change due to the settlement of audits or the expiration of statutes of limitation within the next twelve months.

Our policy is to recognize interest and penalties related to uncertain tax positions in income tax expense. During the year ended December 31, 2015, we did not recognize expense for interest and penalties in the Statements of Income and did not have any amounts accrued in the Balance Sheets. During the year ended December 31, 2014, we released approximately \$0.4 million of interest in the Statements of Income. As of December 31, 2014, we did not have any amounts accrued in the Balance Sheets.

Our federal tax returns from 2000 forward remain subject to examination by the IRS.

(16) Other Comprehensive Income (Loss)

The following tables display the components of Other Comprehensive Income (Loss), after-tax, and the related tax effects (in thousands):

					Decem	ıber	31,				
			2015				2014				
	efore-Tax Amount	Ta	ıx Benefit	}	Net-of-Tax Amount		Before-Tax Amount	Tax	Benefit	ľ	Net-of-Tax Amount
Foreign currency translation adjustment	\$ 558	\$	· _	\$.	558	\$	265	-	<u></u>	\$	265
Reclassification of net gains on derivative instruments	 (1,125)		427		(698)		(1,110)		426		(684)
Realized loss on cash flow hedging derivatives					·		(18,388)		7,243		(11,145)
Pension and postretirement medical liability adjustment	 504		(194)		310		134		(52)		82
Other comprehensive income (loss)	\$ (63)	\$	233	\$	170	\$	(19,099)	\$	7,617	\$	(11,482)

Balances by classification included within AOCI on the Balance Sheets are as follows, net of tax (in thousands):

	December 31, 2015	December 31, 2014
Foreign currency translation	\$ 1,355	\$. 797
Derivative instruments designated as cash flow hedges	(9,014)	(8,316)
Pension and postretirement medical plans	(937)	(1,247)
Accumulated other comprehensive income	(8,596)	(8,766)

The following table displays the changes in AOCI by component, net of tax (in thousands):

		December 31, 2015								
	Affected Line Item in the Statements of Income		•		Year E	n	led			
		De Ins De	Interest Rate erivative struments esignated as Cash Flow Hedges	P	Pension and Postretirement Medical Plans		Foreign Currency Translation		Total	
Beginning balance		\$	(8,316)	\$	(1,247)) ;	\$ 797	\$	(8,766)	
Other comprehensive income before reclassifications			_		_		558	\$	558	
	Interest on long-term	•			The second section of the second seco					
Amounts reclassified from accumulated other comprehensive income	debt		(698)		·		· —	\$	(698)	
Amounts reclassified from accumulated other comprehensive income				_	310	_		\$	310	
Net current-period other comprehensive (loss) income			(698)		310		558		170	
Ending Balance		\$	(9,014)	\$	(937))	\$ 1,355	\$	(8,596)	

·		December 31, 2014								
	Affected Line Item in the Statements of Income			·····	Year En	ded				
		De Ins De a	nterest Rate Privative truments signated is Cash Flow Hedges	Po	ension and stretirement edical Plans	Foreign Currency Translatio			Total	
Beginning balance		\$	3,513	\$	(1,329)	\$ 5	32	\$	2,716	
Other comprehensive income (loss) before reclassifications			(11,145)		_	20	55	\$	(10,880)	
Amounts reclassified from accumulated other comprehensive income	Interest on long-term debt		(684)			** ******		\$	(684)	
Amounts reclassified from accumulated other comprehensive income		*** ** ****			82	-		\$	82	
Net current-period other comprehensive (loss) income			(11,829)		82	20	55	-	(11,482)	
Ending Balance		\$	(8,316)	\$	(1,247)	\$ 79	97	\$	(8,766)	

(17) Employee Benefit Plans

Pension and Other Postretirement Benefit Plans

We sponsor and/or contribute to pension and postretirement health care and life insurance benefit plans for eligible employees, which includes two cash balance pension plans. The plan for our South Dakota and Nebraska employees is referred to as the NorthWestern Corporation pension plan, and the plan for our Montana employees is referred to as the NorthWestern Energy pension plan. We utilize a number of accounting mechanisms that reduce the volatility of reported pension costs. Differences between actuarial assumptions and actual plan results are deferred and are recognized into earnings only when the accumulated differences exceed 10% of the greater of the projected benefit obligation or the market-related value of plan assets. If necessary, the excess is amortized over the average remaining service period of active employees. The Plan's funded status is recognized as an asset or liability in our Financial Statements. See Note 6 - Regulatory Assets and Liabilities, for further discussion on how these costs are recovered through rates charged to our customers.

Benefit Obligation and Funded Status

Following is a reconciliation of the changes in plan benefit obligations and fair value of plan assets, and a statement of the funded status (in thousands):

		Pension Benefits		Other Postretirement Benefits			
		December 3	1,	Decemb	per 31,		
		2015	2014	2015	2014		
Change in benefit obligation:					-		
Obligation at beginning of period	\$	688,444 \$	567,866 \$	30,004	\$ 30,084		
Service cost		12,362	10,830	526	465		
Interest cost		26,174	26,147	786	859		
Plan amendments				1,045			
Actuarial (gain) loss		(47,351)	107,023	(616)	958		
Settlements			. —	390	690		
Benefits paid		(50,746)	(23,422)	(3,483)	(3,052)		
Benefit Obligation at End of Period	\$	628,883 \$	688,444 \$	28,652	\$ 30,004		
Change in Fair Value of Plan Assets:							
Fair value of plan assets at beginning of period	\$	556,051 \$	516,352 \$	18,040	\$ 18,183		
Return on plan assets		(15,461)	52,921		1,391		
Employer contributions	- Y - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	10,200	10,200	3,415	1,518		
Benefits paid		(50,746)	(23,422)	(3,483)	(3,052)		
Fair value of plan assets at end of period	\$	500,044 \$	556,051 \$	17,972	\$ 18,040		
Funded Status	\$	(128,839) \$	(132,393) \$	(10,680)	\$ (11,964)		
Amounts Recognized in the Balance Sheet Consist	<u>of:</u>			week or in a role of the second of the second			
Current liability				(2,584)	(1,169)		
Noncurrent liability		(128,839)	(132,393)	(8,096)	(10,795)		
Net amount recognized	\$	(128,839) \$	(132,393) \$	(10,680)	\$ (11,964)		
Amounts Recognized in Regulatory Assets Consist	<u>of:</u>						
Prior service (cost) credit		(255)	(502)	14,021	17,098		
Net actuarial loss		(142,305)	(153,268)	(5,219)	(4,945)		
Amounts recognized in AOCI consist of:							
Prior service cost				(1,000)	(1,151)		
Net actuarial gain				(102)	(409)		
Total	\$	(142,560) \$	(153,770) \$	7,700	\$ 10,593		

The total projected benefit obligation and fair value of plan assets for the pension plans with accumulated benefit obligations in excess of plan assets were as follows (in millions):

	Pens	sion Benefits
	De	cember 31,
	2015	2014
Projected benefit obligation	\$ 628	.9 \$ 688.4
Accumulated benefit obligation	626	.0 685.0
Fair value of plan assets	500	.0 556.1

Net Periodic Cost (Credit)

The components of the net costs (credits) for our pension and other postretirement plans are as follows (in thousands):

	Pension Ber	nefits	Other Pension Benefit December 31,			efits
	December	31,				
	2015	2014 201		2015		2014
Components of Net Periodic Benefit Cost						•
Service cost	\$ 12,362	10,830	\$	526	\$	465
Interest cost	 26,174	26,147	e= # 1911 10 =	786	************	859
Expected return on plan assets	 (31,561)	(29,506)		(969)	F 164 - F 164	(981)
Amortization of prior service cost (credit)	 246	246		(1,882)		(1,998)
Recognized actuarial loss	 10,634	2,118		385		348
Settlement loss recognized	 			390		690
Net Periodic Benefit Cost (Credit)	\$ 17,855	9,835	\$	(764)	\$	(617)

For purposes of calculating the expected return on pension plan assets, the market-related value of assets is used, which is based upon fair value. The difference between actual plan asset returns and estimated plan asset returns are amortized equally over a period not to exceed five years.

We estimate amortizations from regulatory assets into net periodic benefit cost during 2016 will be as follows (in thousands):

Other

	Pension Benefits	Postretirement Benefits
Prior service credit (cost)	\$ (246)	
Accumulated loss	(9,864)	(349)

Actuarial Assumptions

The measurement dates used to determine pension and other postretirement benefit measurements for the plans are December 31, 2015 and 2014. The actuarial assumptions used to compute net periodic pension cost and postretirement benefit cost are based upon information available as of the beginning of the year, specifically, market interest rates, past experience and management's best estimate of future economic conditions. Changes in these assumptions may impact future benefit costs and obligations. In computing future costs and obligations, we must make assumptions about such things as employee mortality and turnover, expected salary and wage increases, discount rate, expected return on plan assets, and expected future cost increases. Two of these assumptions have the most impact on the level of cost: (1) discount rate and (2) expected rate of return on plan assets.

For 2015 and 2014, we set the discount rate using a yield curve analysis, which is done by constructing a hypothetical bond portfolio whose cash flow from coupons and maturities matches the year-by-year, projected benefit cash flow from our plans. The decrease in discount rate during 2014 increased our projected benefit obligation by approximately \$73.6 million.

In determining the expected long-term rate of return on plan assets, we review historical returns, the future expectations for returns for each asset class weighted by the target asset allocation of the pension and postretirement portfolios, and long-term inflation assumptions. Based on the target asset allocation for our pension assets and future expectations for asset returns, we are keeping our long term rate of return on assets assumption at 5.80% for 2016.

The weighted-average assumptions used in calculating the preceding information are as follows:

	Pension Benefit	<u> </u>	Other Postretirement	Benefits
	December 31,		December 31	,
	2015	2014	2015	2014
Discount rate	4.15-4.30 %	3.75-3.90 %	3.60-3.75 %	3.20-3.40 %
Expected rate of return on assets	5.80	5.80	5.80	5.80
Long-term rate of increase in compensation levels (nonunion)	3.58	3.58	3.58	3.58
Long-term rate of increase in compensation levels (union)	3.50	3.50	3.50	3.50

The postretirement benefit obligation is calculated assuming that health care costs increase by 7.94% in 2016 and the rate of increase in the per capita cost of covered health care benefits thereafter was assumed to decrease to an ultimate trend of 4.5% by the year 2038. The company contribution toward the premium cost is capped, therefore future health care cost trend rates are expected to have a minimal impact on company costs and the accumulated postretirement benefit obligation.

Investment Strategy

Our investment goals with respect to managing the pension and other postretirement assets are to meet current and future benefit payment needs while maximizing total investment returns (income and appreciation) after inflation within the constraints of diversification, prudent risk taking, and the Prudent Man Rule of the Employee Retirement Income Security Act of 1974. Each plan is diversified across asset classes to achieve optimal balance between risk and return and between income and growth through capital appreciation. Our investment philosophy is based on the following:

- Each plan should be substantially fully invested as long-term cash holdings reduce long-term rates of return;
- It is prudent to diversify each plan across the major asset classes;
- Equity investments provide greater long-term returns than fixed income investments, although with greater short-term volatility;
- Fixed income investments of the plans should strongly correlate with the interest rate sensitivity of the plan's aggregate liabilities in order to hedge the risk of change in interest rates negatively impacting the overall funded status;
- Allocation to foreign equities increases the portfolio diversification and thereby decreases portfolio risk while providing for the potential for enhanced long-term returns;
- Active management can reduce portfolio risk and potentially add value through security selection strategies;
- A portion of plan assets should be allocated to passive, indexed management funds to provide for greater diversification and lower cost; and
- It is appropriate to retain more than one investment manager, provided that such managers offer asset class or style diversification.

Investment risk is measured and monitored on an ongoing basis through quarterly investment portfolio reviews, annual liability measurements, and periodic asset/liability studies.

The most important component of an investment strategy is the portfolio asset mix, or the allocation between the various classes of securities available. The mix of assets is based on an optimization study that identifies asset allocation targets in order to achieve the maximum return for an acceptable level of risk, while minimizing the expected contributions and pension and postretirement expense. In the optimization study, assumptions are formulated about characteristics, such as expected asset class investment returns, volatility (risk), and correlation coefficients among the various asset classes, and making adjustments to reflect future conditions expected to prevail over the study period. Based on this, the target asset allocation established, within an allowable range of plus or minus 5%, is as follows:

	Pension Be	Pension Benefits		efits	
	December	31,	December 31,		
	2015	2014	2015	2014	
Domestic debt securities	55.0%	55.0%	40.0%	40.0%	
International debt securities	5.0	5.0	_		
Domestic equity securities	34.0	34.0	50.0	50.0	
International equity securities	6.0	6.0	10.0	10.0	

The actual allocation by plan is as follows:

	NorthWestern En	ergy Pension	NorthWestern C Pensio		NorthWestern Health and V		
	December	December 31,		December 31,		December 31,	
	2015	2014	2015	2014	2015	2014	
Cash and cash equivalents	0.4%	<u>-%</u>	-%	0.1%	0.1%	0.2%	
Domestic debt securities	54.9	56.0	65.8	65.6	37.0	37.2	
International debt securities	4.7	4.4	4.5	4.5			
Domestic equity securities	33.9	34.1	24.9	25.1	54.2	53.9	
International equity securities	6.1	5.5	4.8	4.7	8.7	8.7	
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

Generally, the asset mix will be rebalanced to the target mix as individual portfolios approach their minimum or maximum levels. Debt securities consist of U.S. and international instruments. Core domestic portfolios can be invested in government, corporate, asset-backed and mortgage-backed obligation securities. While the portfolio may invest in high yield securities, the average quality must be rated at least "investment grade" by rating agencies. Performance of fixed income investments is measured by both traditional investment benchmarks as well as relative changes in the present value of the plan's liabilities. Equity investments consist primarily of U.S. stocks including large, mid and small cap stocks, which are diversified across investment styles such as growth and value. We also invest in international equities with exposure to developing and emerging markets. Derivatives, options and futures are permitted for the purpose of reducing risk but may not be used for speculative purposes.

Our plan assets are primarily invested in common collective trusts (CCTs), which are invested in equity and fixed income securities. In accordance with our investment policy, these pooled investment funds must have an adequate asset base relative to their asset class and be invested in a diversified manner and have a minimum of three years of verified investment performance experience or verified portfolio manager investment experience in a particular investment strategy and have management and oversight by an investment advisor registered with the Securities and Exchange Commission (SEC). Investments in a collective investment vehicle are valued by multiplying the investee company's net asset value per share with the number of units or shares owned at the valuation date. Net asset value per share is determined by the trustee. Investments held by the CCT, including collateral invested for securities on loan, are valued on the basis of valuations furnished by a pricing service approved by the CCT's investment manager, which determines valuations using methods based on quoted closing market prices on national securities exchanges, or at fair value as determined in good faith by the CCT's investment manager if applicable. The funds do not contain any redemption restrictions. The direct holding of NorthWestern Corporation stock is not permitted; however, any holding in a diversified mutual fund or collective investment fund is permitted. In addition, the NorthWestern Corporation pension plan assets also include a participating group annuity contract in the John Hancock General Investment Account, which consists primarily of fixed-income securities. The participating group annuity contract is valued based on discounted cash flows of current yields of similar contracts with comparable duration based on the underlying fixed income investments.

Cash Flows

In accordance with the Pension Protection Act of 2006 (PPA), and the relief provisions of the Worker, Retiree, and Employer Recovery Act of 2008 (WRERA), we are required to meet minimum funding levels in order to avoid required contributions and

benefit restrictions. We have elected to use asset smoothing provided by the WRERA, which allows the use of asset averaging, including expected returns (subject to certain limitations), for a 24-month period in the determination of funding requirements.

Based on the assumptions allowed under the PPA, WRERA, Treasury guidance and IRS guidance, we estimate that our minimum annual required contribution for 2016 will be approximately \$10.2 million. Additional legislative or regulatory measures, as well as fluctuations in financial market conditions, may impact these funding requirements.

Due to the regulatory treatment of pension costs in Montana, pension expense for 2015, 2014 and 2013 was based on actual contributions to the plan. Annual contributions to each of the pension plans are as follows (in thousands):

	2015	2014
NorthWestern Energy Pension Plan (MT)	\$ 9,000	\$ 9,000
NorthWestern Corporation Pension Plan (SD and NE)	 1,200	 1,200
	\$ 10,200	\$ 10,200

We estimate the plans will make future benefit payments to participants as follows (in thousands):

	Per	nsion Benefits	 Other tretirement Benefits
2016	\$	29,439	\$ 3,623
2017	· · · · · · · · · · · · · · · · · · ·	30,600	 3,407
2018	•	32,173	3,265
2019		33,536	 3,057
2020		34,738	 2,943
2021-2025	 	192,419	 10,785

Defined Contribution Plan

Our defined contribution plan permits employees to defer receipt of compensation as provided in Section 401(k) of the Internal Revenue Code. Under the plan, employees may elect to direct a percentage of their gross compensation to be contributed to the plan. We contribute various percentage amounts of the employee's gross compensation contributed to the plan. Matching contributions for the year ended December 31, 2015 and 2014 were \$9.5 million and \$8.7 million.

(18) Stock-Based Compensation

We grant stock-based awards through our Amended and Restated Equity Compensation Plan (ECP), which includes restricted stock awards and performance share awards. In 2014, an additional 600,000 shares of common stock were authorized by the shareholders for issuance under the ECP. As of December 31, 2015, there were 933,387 shares of common stock remaining available for grants. The remaining vesting period for awards previously granted ranges from one to five years if the service and/or performance requirements are met. Nonvested shares do not receive dividend distributions. The long-term incentive plan provides for accelerated vesting in the event of a change in control.

We account for our share-based compensation arrangements by recognizing compensation costs for all share-based awards over the respective service period for employee services received in exchange for an award of equity or equity-based compensation. The compensation cost is based on the fair value of the grant on the date it was awarded.

Performance Unit Awards

Performance unit awards are granted annually under the ECP. These awards vest at the end of the three-year performance period if we have achieved certain performance goals and the individual remains employed by us. The exact number of shares issued will vary from 0% to 200% of the target award, depending on actual company performance relative to the performance goals. These awards contain both a market and performance based component. For our outstanding performance unit awards which were granted in 2013, the performance goals are independent of each other and equally weighted, and are based on two metrics: (i) cumulative net income and average return on equity; and (ii) total shareholder return (TSR) relative to a peer group. For the awards granted in 2014 and 2015, our Board added an earnings per share metric and removed the net income metric, while retaining the average return on equity and TSR metrics.

Fair value is determined for each component of the performance unit awards. The fair value of the net income / earnings per share component is estimated based upon the closing market price of our common stock as of the date of grant less the present value of expected dividends, multiplied by an estimated performance multiple determined on the basis of historical experience, which is subsequently trued up at vesting based on actual performance. The fair value of the TSR portion is estimated using a statistical model that incorporates the probability of meeting performance targets based on historical returns relative to the peer group. The following summarizes the significant assumptions used to determine the fair value of performance shares and related compensation expense as well as the resulting estimated fair value of performance shares granted:

	2015	2014
Risk-free interest rate	1.06%	0.67%
Expected life, in years	3	3
Expected volatility	14.2% to 19.0%	15.5% to 23.3%
Dividend yield	3.5%	3.3%

The risk-free interest rate was based on the U.S. Treasury yield of a three-year bond at the time of grant. The expected term of the performance shares is three years based on the performance cycle. Expected volatility was based on the historical volatility for the peer group. Both performance goals are measured over the three-year vesting period and are charged to compensation expense over the vesting period based on the number of shares expected to vest.

A summary of nonvested shares as of and changes during the year ended December 31, 2015, are as follows:

	Performance	Performance Unit Awards		
	Shares	Weighted-Average Grant- Date Fair Value		
Beginning nonvested grants	180,572	\$ 35.77		
Granted	93,437	42.47		
Vested	(85,966)	32.97		
Forfeited	(471)	36.13		
Remaining nonvested grants	187,572	\$ 40.39		

We recognized compensation expense of \$4.4 million and \$3.1 million for the years ended December 31, 2015 and 2014, respectively, and a related income tax (expense) benefit of \$(1.8) million and \$0.1 million for the years ended December 31, 2015 and 2014, respectively. As of December 31, 2015, we had \$4.5 million of unrecognized compensation cost related to the nonvested portion of outstanding awards, which is reflected as other paid-in capital in our Balance Sheets. The cost is expected to be recognized over a weighted-average period of 2.0 years. The total fair value of shares vested was \$2.8 million and \$2.1 million for the years ended December 31, 2015 and 2014, respectively.

Retirement/Retention Restricted Share Awards

In December 2011, an executive retirement / retention program was established that provides for the annual grant of restricted share units. These awards are subject to a five-year performance and vesting period. The performance measure for these awards requires net income for the calendar year of at least three of the five full calendar years during the performance period to exceed net income for the calendar year the awards are granted. Once vested, the awards will be paid out in shares of common stock in five equal annual installments after a recipient has separated from service. The fair value of these awards is measured based upon the closing market price of our common stock as of the date of grant less the present value of expected dividends.

A summary of nonvested shares as of and changes during the year ended December 31, 2015, are as follows:

	Shares	Weighted-Average Grant- Date Fair Value
Beginning nonvested grants	41,720	\$ 35.14
Granted	15,593	44.77
Vested		
Forfeited	-	
Remaining nonvested grants	57,313	\$ 37.76

Director's Deferred Compensation

Nonemployee directors may elect to defer up to 100% of any qualified compensation that would be otherwise payable to him or her, subject to compliance with our 2005 Deferred Compensation Plan for Nonemployee Directors and Section 409A of the Internal Revenue Code. The deferred compensation may be invested in NorthWestern stock or in designated investment funds. Compensation deferred in a particular month is recorded as a deferred stock unit (DSU) on the first of the following month based on the closing price of NorthWestern stock or the designated investment fund. The DSUs are marked-to-market on a quarterly basis with an adjustment to

director's compensation expense. Based on the election of the nonemployee director, following separation from service on the Board, other than on account of death, he or she shall be paid a distribution either in a lump sum or in approximately equal installments over a designated number of years (not to exceed 10 years). During the years ended December 31, 2015 and 2014, DSUs issued to members of our Board totaled 35,030 and 26,460, respectively. Total compensation expense attributable to the DSUs during the years ended December 31, 2015 and 2014 was approximately \$1.3 million and \$2.3 million, respectively.

(19) Common Stock

We have 250,000,000 shares authorized consisting of 200,000,000 shares of common stock with a \$0.01 par value and 50,000,000 shares of preferred stock with a \$0.01 par value. Of these shares, 2,865,957 shares of common stock are reserved for the incentive plan awards. For further detail of grants under this plan see Note 18 - Stock-Based Compensation.

Beethoven Issuance - During October 2015, we issued 1,100,000 shares of our common stock at \$51.81 per share, for aggregate net proceeds of \$57 million to finance a portion of the Beethoven wind project.

Repurchase of Common Stock

Shares tendered by employees to us to satisfy the employees' tax withholding obligations in connection with the vesting of restricted stock awards totaled 39,504 and 23,630 during the years ended December 31, 2015 and 2014, respectively, and are reflected in reacquired capital stock. These shares were credited to reacquired capital stock based on their fair market value on the vesting date.

(20) Commitments and Contingencies

Qualifying Facilities Liability

Our QF liability primarily consists of unrecoverable costs associated with three contracts covered under the Public Utility Regulatory Policies Act. The QFs require us to purchase minimum amounts of energy at prices ranging from \$74 to \$136 per MWH through 2029. Our estimated gross contractual obligation related to the QFs is approximately \$955.3 million through 2029. A portion of the costs incurred to purchase this energy is recoverable through rates, totaling approximately \$740.6 million through 2029. The present value of the remaining QF liability is recorded in our Balance Sheets as an accumulated miscellaneous operating provisions. The following summarizes the change in the QF liability (in thousands):

		December 31,		
	2	015	2014	
Beginning QF liability	\$	136,893 \$	136,448	
Unrecovered amount		(9,379)	(10,128)	
Interest on long-term debt		10,796	10,573	
Ending QF liability	\$	138,310 \$	136,893	

The following summarizes the estimated gross contractual obligation less amounts recoverable through rates (in thousands):

	Gross Obligation	Recoverable Amounts	Net
2016	72,629	57,188	15,441
2017 .	74,684	57,789	16,895
2018	76,782	58,401	18,381
2019	78,918	59,020	19,898
2020	81,068	59,647	21,421
Thereafter	571,212	448,547	122,665
Total	\$ 955,293	\$ 740,592	\$ 214,701

Long Term Supply and Capacity Purchase Obligations

We have entered into various commitments, largely purchased power, electric transmission, coal and natural gas supply and natural gas transportation contracts. These commitments range from one to 26 years. Costs incurred under these contracts are included in operating expenses in the Income Statement and were approximately \$241.6 million and \$402.3 million for the years ended December 31, 2015 and 2014, respectively. As of December 31, 2015, our commitments under these contracts are \$226.1 million in 2016, \$189.9 million in 2017, \$147.1 million in 2018, \$143.3 million in 2019, \$109.0 million in 2020, and \$1.1 billion thereafter. These commitments are not reflected in our Financial Statements.

Hydroelectric License Commitments

With the Hydro Transaction, we assumed two Memoranda of Understanding (MOUs) existing with state, federal and private entities. The MOUs are periodically updated and renewed and require us to implement plans to mitigate the impact of the projects on fish, wildlife and their habitats, and to increase recreational opportunities. The MOUs were created to maximize collaboration between the parties and enhance the possibility to receive matching funds from relevant federal agencies. Under these MOUs, we have a remaining commitment to spend approximately \$24.1 million between 2016 and 2040. These commitments are not reflected in our Financial Statements.

Environmental Matters

The operation of electric generating, transmission and distribution facilities, and gas gathering, transportation and distribution facilities, along with the development (involving site selection, environmental assessments, and permitting) and construction of these assets, are subject to extensive federal, state, and local environmental and land use laws and regulations. Our activities involve compliance with diverse laws and regulations that address emissions and impacts to the environment, including air and water, protection of natural resources, avian and wildlife. We monitor federal, state, and local environmental initiatives to determine potential impacts on our financial results. As new laws or regulations are implemented, our policy is to assess their applicability and implement the necessary modifications to our facilities or their operation to maintain ongoing compliance.

Our environmental exposure includes a number of components, including remediation expenses related to the cleanup of current or former properties, and costs to comply with changing environmental regulations related to our operations. At present, the majority of our environmental reserve relates to the remediation of former manufactured gas plant sites owned by us and is estimated to range between \$27 million to \$32 million. As of December 31, 2015, we have a reserve of approximately \$31.5 million, which has not been

discounted. Environmental costs are recorded when it is probable we are liable for the remediation and we can reasonably estimate the liability. We use a combination of site investigations and monitoring to formulate an estimate of environmental remediation costs for specific sites. Our monitoring procedures and development of actual remediation plans depend not only on site specific information but also on coordination with the different environmental regulatory agencies in our respective jurisdictions; therefore, while remediation exposure exists, it may be many years before costs are incurred.

Over time, as costs become determinable, we may seek authorization to recover such costs in rates or seek insurance reimbursement as applicable; therefore, although we cannot guarantee regulatory recovery, we do not expect these costs to have a material effect on our financial position or results of operations. During the second quarter of 2015, we reached a settlement agreement with an insurance carrier for the former Montana Power Company for what were primarily generation related environmental remediation costs. As a result of this settlement, we recognized a net recovery of approximately \$20.8 million. The environmental remediation costs were never reflected in customer rates and the litigation expenses have not been treated as utility expenses. In a 2002 order approving NorthWestern's acquisition of the transmission and distribution assets of the Montana Power Company, the MPSC approved a stipulation in which NorthWestern agreed to release its customers from all environmental liabilities associated with the Montana Power Company's generation assets.

Manufactured Gas Plants - Approximately \$23.4 million of our environmental reserve accrual is related to manufactured gas plants. A formerly operated manufactured gas plant located in Aberdeen, South Dakota, has been identified on the Federal Comprehensive Environmental Response, Compensation, and Liability Information System list as contaminated with coal tar residue. We are currently conducting feasibility studies and implementing remedial actions at the Aberdeen site pursuant to work plans approved by the South Dakota Department of Environment and Natural Resources (DENR). Our current reserve for remediation costs at this site is approximately \$11.5 million, and we estimate that approximately \$6.8 million of this amount will be incurred during the next five years.

We also own sites in North Platte, Kearney and Grand Island, Nebraska on which former manufactured gas facilities were located. We are currently working independently to fully characterize the nature and extent of potential impacts associated with these Nebraska sites. Our reserve estimate includes assumptions for site assessment and remedial action work. At present, we cannot determine with a reasonable degree of certainty the nature and timing of any risk-based remedial action at our Nebraska locations.

In addition, we own or have responsibility for sites in Butte, Missoula and Helena, Montana on which former manufactured gas plants were located. The Butte and Helena sites were placed into the Montana Department of Environmental Quality (MDEQ) voluntary remediation program for cleanup due to soil and groundwater impacts. Soil and coal tar were removed at the sites in accordance with MDEQ requirements. Groundwater monitoring is conducted semiannually at both sites. An investigation conducted at the Missoula site did not require remediation activities, but required preparation of a groundwater monitoring plan. Monitoring wells have been installed and groundwater is monitored semiannually. At the request of Missoula Valley Water Quality District, a draft risk assessment was prepared for the Missoula site and presented to the Missoula County Water Quality Board (MCWQB). The MCWQB deferred all decision making to the MDEQ, but suggested additional site delineation. Additional delineation work began in December 2015 and will be continued in 2016. The result of the additional delineation work may lead to amending the risk assessment and / or development of a remedial alternatives report followed by implementation of a remedy. At this time, we cannot estimate with a reasonable degree of certainty the nature and timing of risk-based remedial action at these sites or if any additional actions beyond monitored natural attenuation will be required.

Global Climate Change - National and international actions have been initiated to address global climate change and the contribution of emissions of greenhouse gases (GHG) including, most significantly, carbon dioxide (CO2). These actions include

legislative proposals, Executive and Environmental Protection Agency (EPA) actions at the federal level, actions at the state level, and private party litigation relating to GHG emissions. Coal-fired plants have come under particular scrutiny due to their level of GHG emissions. We have joint ownership interests in four coal-fired electric generating plants, all of which are operated by other companies. We are responsible for our proportionate share of the capital and operating costs while being entitled to our proportionate share of the power generated.

While numerous bills have been introduced that address climate change from different perspectives, including through direct regulation of GHG emissions, the establishment of cap and trade programs and the establishment of Federal renewable portfolio standards, Congress has not passed any federal climate change legislation and we cannot predict the timing or form of any potential legislation. In the absence of such legislation, EPA is presently regulating new and existing sources of GHG emissions.

On August 3, 2015, the EPA released for publication in the Federal Register, the final standards of performance to limit GHG emissions from new, modified and reconstructed fossil fuel generating units and from newly constructed and reconstructed stationary combustion turbines. The standards reflect the degree of emission limitations achievable through the application of the best system of emission reduction that the EPA determined has been demonstrated for each type of unit.

In a separate action that also affects power plants, on August 3, 2015, the EPA released its final rule establishing GHG performance standards for existing power plants under Clean Air Act Section 111(d). EPA refers to this rule as the Clean Power Plan or CPP. The CPP specifically establishes CO2 emission performance standards for existing electric utility steam generating units and stationary combustion turbines. States may develop implementation plans for affected units to meet the individual state targets established in the CPP or may adopt a federal plan. The EPA has given states the option to develop compliance plans for annual ratebased reductions (pounds per megawatt hour (MWH)) or mass-based tonnage limits for CO2. The 2030 rate-based requirement for all existing affected generating units in Montana and South Dakota is 1,305 and 1,167 pounds per MWH, respectively. The rate-based approach requires a 38.4 percent reduction in South Dakota and a 47.4 percent reduction in Montana from 2012 levels by 2030. The mass-based approach for existing units in South Dakota requires a 30.9 percent decrease by 2030, while in Montana the mass-based approach requires a 41.0 percent decrease by 2030. States are required to submit initial plans for achieving GHG emission standards to EPA by September 2016, but may seek additional time to finalize State plans by September 2018. The initial performance period for compliance would commence in 2022, with full implementation by 2030. The EPA also indicated that states may establish emission trading programs to facilitate compliance with the CPP and provides three options: an emission rate trading program, which would allow the trading of emission reduction credits equal to one MWH of emission free generation; a mass-based program, which would allow trading of allowances with an allowance equal to one short ton of CO2; and a state measures program, that would allow intrastate trading to achieve the state-wide average emission rate.

On August 3, 2015, EPA also proposed a federal plan that would be imposed if a state fails to submit a satisfactory plan under the CPP. The federal plan proposal includes a "model trading rule" that describes how the EPA would establish an emission trading program as part of the federal plan to allow affected units to comply with the emission rate requirements. EPA proposed both an emission rate trading plan and a mass-based trading plan and indicated that the final federal rule will elect one of the two options. Comments on the proposed federal plan and model trading rule were due January 21, 2016. The EPA has indicated that it intends to finalize both the federal plan and the model trading rules in the summer of 2016.

The CPP reduction of 47 percent in carbon dioxide emissions in Montana by 2030 is the greatest reduction target among the lower 48 states, according to a nationwide analysis. Our Montana generation portfolio emits less carbon on average than the EPA's 2030 target due to investments we made prior to 2013 in carbon-free generation resources. However, the CPP's target reduction is applied

on a statewide basis, and investments made prior to 2012 are not counted in the CPP's 2030 target. The State of Montana is required by the CPP to submit a satisfactory state plan to EPA by no later than September 2018. The state plan will determine whether we will have to meet rate-based or mass-based requirements and, if the state adopts a mass-based plan, the number and vintages of allowances that will be allocated to Colstrip. Until the plan is submitted, or a federal plan is imposed, we cannot predict the impact of the CPP on us. We asked the University of Montana's Bureau of Business and Economic Research (BBER) to study the potential impacts of the CPP across Montana. The BBER study looked at the implications of closing the Colstrip generating facilities in southeast Montana as a scenario for complying with the federal rule. The study's conclusions describe the likely loss of jobs and population, the decline in the local and state tax base, the impact on businesses statewide, and the closure's impact on electric reliability and affordability. The electricity produced at Unit 4 represents approximately 25 percent of our customer needs. Closing Colstrip would lead to higher utility rates in order to replace the base-load generation that currently is provided by Colstrip. Closing Colstrip would also create significant issues with the transmission grid that serves Montana, and we would lose transmission revenues that are credited to and lower electric customer bills.

On October 23, 2015, the same date the CPP was published in the Federal Register, we along with other utilities, trade groups, coal producers, labor and business organizations, filed Petitions for Review of the CPP with the United States Court of Appeals for the District of Columbia Circuit. Accompanying these Petitions for Review were Motions to Stay the implementation of the CPP. On January 21, 2016, the U.S. Court of Appeals for the District of Columbia denied the requests for stay but ordered expedited briefing on the merits, with oral argument scheduled for June 2, 2016. On January 26, 2016, 29 states and state agencies asked the U.S. Supreme Court to issue an immediate stay of the CPP. On January 27, 2016, 60 utilities and allied petitioners also requested the U.S. Supreme Court to immediately stay the CPP, and we are among the utilities seeking a stay. On February 9, 2016, the U.S. Supreme Court entered an order staying the Clean Power Plan. The stay of the CPP will remain in place until the U.S. Supreme Court either denies a petition for certiorari following the U.S. Court of Appeals' decision on the substantive challenges to the CPP, if one is submitted, or until the U.S. Supreme Court enters judgment following grant of a petition for certiorari. The effect is to delay the CPP's deadlines until challenges to the CPP has been fully litigated and the U.S. Supreme Court has ruled. We do not expect a final judicial decision on challenges to the CPP until mid-2017 at the earliest, and, more likely, early 2018.

On December 22, 2015 we also filed an administrative Petition for Reconsideration with the EPA, requesting it reconsider the CPP, on the grounds that the CO₂ reductions in the CPP were substantially greater in Montana than in the proposed rule. We also requested EPA stay the CPP while it considered our Petition for Reconsideration. At this time no action has been taken on the Petition for Reconsideration or stay request.

On June 23, 2014, the U.S. Supreme Court struck down the EPA's Tailoring Rule, which limited the sources subject to GHG permitting requirements to the largest fossil-fueled power plants, indicating that EPA had exceeded its authority under the Clean Air Act by "rewriting unambiguous statutory terms." However, the decision affirmed EPA's ability to regulate GHG emissions from sources already subject to regulation under the prevention of significant deterioration program, which includes most electric generating units.

Requirements to reduce GHG emissions from stationary sources could cause us to incur material costs of compliance, increase our costs of procuring electricity, decrease transmission revenue and impact cost recovery. Although there continues to be proposed legislation and regulations that affect GHG emissions from power plants, technology to efficiently capture, remove and/or sequester such emissions may not be available within a timeframe consistent with the implementation of such requirements. In addition, physical impacts of climate change may present potential risks for severe weather, such as droughts, floods and tornadoes, in the locations where we operate or have interests.

We will continue working with federal and state regulatory authorities, other utilities, and stakeholders to seek relief from the final rules that, in our view, disproportionately impact customers in our region, and to seek relief from the final compliance requirements. We cannot predict the ultimate outcome of these matters nor what our obligations might be under the state compliance plans with any degree of certainty until they are finalized; however, complying with the carbon emission standards, and with other future environmental rules, may make it economically impractical to continue operating all or a portion of our jointly owned facilities or for individual owners to participate in their proportionate ownership of the coal-fired generating units. This could lead to significant impacts to customer rates for recovery of plant improvements and / or closure related costs and costs to procure replacement power. In addition, these changes could impact system reliability due to changes in generation sources.

Coal Combustion Residuals - The EPA's final rule regulating CCRs became effective on October 14, 2015. The rule imposes extensive new requirements, including location restrictions, design and operating standards, groundwater monitoring and corrective action requirements and closure and post-closure care requirements on CCR impoundments and landfills that are located on active power plants and not closed. Under the rule, the EPA regulates CCRs as non-hazardous under the Resource Conservation and Recovery Act Subtitle B and allows beneficial use of CCRs, with some restrictions. The rule's requirements for covered CCR impoundments and landfills include commencement or completion of closure activities generally between three and ten years from certain triggering events. Based on our assessment of these requirements, we recorded an increase to our existing AROs of approximately \$12.0 million during the second quarter of 2015. AROs represent the anticipated costs of removing assets upon retirement and are provided for over the life of those assets as a component of depreciation expense. Our depreciation method, including cost of removal, is established by the respective regulatory commissions. All costs of the rule are expected to be recovered from customers in future rates. Therefore, consistent with this regulated treatment, we reflect this increase to the accrual of removal costs by increasing our asset retirement obligations. Further, we do not have any assets that are legally restricted related to the settlement of CCR related asset retirement obligations.

The actual asset retirement costs related to the CCR Rule requirements may vary substantially from the estimates used to record the increased obligation due to uncertainty about the compliance strategies that will be used and the preliminary nature of available data used to estimate costs, such as the quantity of coal ash present at certain sites and the volume of fill that will be needed to cap and cover certain impoundments. We will coordinate with the plant operators and continue to gather additional data in future periods to make decisions about compliance strategies and the timing of closure activities. As additional information becomes available, we will update the ARO obligation for these changes in estimates, which could be material.

Legislation has been introduced in Congress to permanently designate coal ash as non-hazardous and establish a national system to regulate coal ash disposal, but leave enforcement largely to states. We cannot predict at this time the final outcome of any such legislation and what impact, if any, it would have on us.

Water Intakes and Discharges - Section 316(b) of the Federal Clean Water Act (CWA) requires that the location, design, construction and capacity of any cooling water intake structure reflect the "best technology available (BTA)" for minimizing environmental impacts. In May 2014, the EPA issued a final rule applicable to facilities that withdraw at least 2 million gallons per day of cooling water from waters of the US and use at least 25 percent of the water exclusively for cooling purposes. The final rule, which became effective in October 2014, gives options for meeting BTA, and provides a flexible compliance approach. Under the rule, permits required for existing facilities will be developed by the individual states and additional capital and/or increased operating costs may be required to comply with future water permit requirements. Challenges to the final cooling water intake rule filed by industry and environmental groups are under review in the Court of Appeals.

In November 2015, the EPA published final regulations on effluent limitations for power plant wastewater discharges, including mercury, arsenic, lead and selenium. The rule became effective in January 2016. Some of the new requirements for existing power plants would be phased in starting in 2018 with full implementation of the rule by 2023. The EPA rule estimates that 12 percent of the steam electric power plants in the U.S. will have to make new investments to meet the requirements of the new effluent limitation regulations; however, it is too early to determine whether the impacts of these rules will be material.

Clean Air Act Rules and Associated Emission Control Equipment Expenditures - The EPA has proposed or issued a number of rules under different provisions of the Clean Air Act that could require the installation of emission control equipment at the generation plants in which we have joint ownership.

The Clean Air Visibility Rule was issued by the EPA in June 2005, to address regional haze in national parks and wilderness areas across the United States. The Clean Air Visibility Rule requires the installation and operation of Best Available Retrofit Technology (BART) to achieve emissions reductions from designated sources (including certain electric generating units) that are deemed to cause or contribute to visibility impairment in such 'Class I' areas.

In December 2011, the EPA issued a final rule relating to Mercury and Air Toxics Standards (MATS). Among other things, the MATS set stringent emission limits for acid gases, mercury, and other hazardous air pollutants from new and existing electric generating units. The rule was challenged by industry groups and states, and was upheld by the D.C. Circuit Court in April 2014. The decision was appealed to the Supreme Court and in June 2015, the Supreme Court issued an opinion that the EPA did not properly consider the costs to industry when making the requisite "appropriate and necessary" determination as part of its analysis in connection with the issuance of the MATS rule. The Supreme Court remanded the case back to the U.S. Court of Appeals for the District of Columbia Circuit, and on July 31 the litigation was formally sent back to the D.C. Circuit, which will decide whether the standards will be vacated or will remain in place while the EPA addresses the Supreme Court decision. The EPA indicated that it will seek a remand without vacatur of the MATS rule, and in support of that request, the EPA will submit to the court a declaration establishing a plan to "complete the required consideration of costs" to support the "appropriate and necessary finding" by spring 2016. Installation or upgrading of relevant environmental controls at our affected plants is complete. Colstrip Unit 4 is currently controlling emissions of mercury under regulations issued by the State of Montana, which are stricter than the Federal MATS. At this time, we cannot predict whether and when compliance with the MATS rule ultimately will be required.

In July 2011, the EPA finalized the Cross-State Air Pollution Rule (CSAPR) to reduce emissions from electric generating units that interfere with the ability of downwind states to achieve ambient air quality standards. Under CSAPR, significant reductions in emissions of nitrogen oxide (NOx) and sulfur dioxide (SO2) were to be required in certain states beginning in 2012. In April 2014 the Supreme Court reversed and remanded the 2012 decision of the U.S. Court of Appeals for the D.C. Circuit that had vacated the CSAPR. In December, 2015 EPA published a proposed update to the CSAPR rule. Litigation of the remaining CSAPR lawsuits is pending.

In October 2013, the Supreme Court denied certiorari in *Luminant Generation Cov. EPA*, which challenged the EPA's current approach to regulating air emissions during startup, shutdown and malfunction (SSM) events. As a result, fossil fuel power plants may need to address SSM in their permits to reduce the risk of enforcement or citizen actions.

In September 2012, a final Federal Implementation Plan for Montana was published in the Federal Register to address regional haze. As finalized, Colstrip Units 3 and 4 do not have to improve removal efficiency for pollutants that contribute to regional haze. By 2018, Montana, or EPA, must develop a revised Plan that demonstrates reasonable progress toward eliminating man made emissions of visibility impairing pollutants, which could impact Colstrip Unit 4. In November 2012, PPL Montana, the operator of Colstrip, as

well as environmental groups (National Parks Conservation Association, Montana Environmental Information Center, and Sierra Club) jointly filed a petition for review of the Federal Implementation Plan in the U.S. Court of Appeals for the Ninth Circuit. Montana Environmental Information Center and Sierra Club challenged the EPA's decision not to require any emissions reductions from Colstrip Units 3 and 4. In June 2015, the U.S. Court of Appeals for the Ninth Circuit rejected the challengers' contention that the EPA should have required additional pollution-reduction technologies on Unit 4 beyond those in the regulations and the matter is back in EPA Region 8 for action.

Jointly Owned Plants - We have joint ownership in generation plants located in South Dakota, North Dakota, Iowa and Montana that are or may become subject to the various regulations discussed above that have been issued or proposed.

South Dakota. The South Dakota DENR determined that the Big Stone plant, in which we have a 23.4% ownership, is subject to the BART requirements of the Regional Haze Rule. South Dakota DENR's State Implementation Plan (SIP) was approved by the EPA in May 2012. Under the SIP, the Big Stone plant installed a new BART compliant air quality control system (AQCS) to reduce SO₂, NOx and particulate emissions. The project was substantially completed and placed in service in December 2015. We capitalized costs of approximately \$98 million (including allowance for funds used during construction).

North Dakota. The North Dakota Regional Haze SIP requires the Coyote generating facility, in which we have 10.0% ownership, to reduce its NOx emissions by July 2018. Coyote is in the process of installing control equipment to limit its NOx emissions to 0.5 pounds per million Btu as calculated on a 30-day rolling average basis, including periods of start-up and shutdown, with the project expected to be operational by the third quarter of 2016. The cost of the control equipment is not significant.

Iowa. The Neal #4 generating facility, in which we have an 8.7% ownership, completed the installation of a scrubber, baghouse, activated carbon injection and a selective non-catalytic reduction system in 2013 to comply with national ambient air quality standards and the MATS.

Montana. Colstrip Unit 4, a coal fired generating facility in which we have a 30% interest, is subject to EPA's CCR Rule. A compliance plan has been developed and is in the initial stages of implementation. The current estimate of the total project cost is approximately \$90.0 million (our share is 30%) over the remaining life of the facility.

See 'Legal Proceedings - Colstrip Litigation' below for discussion of Sierra Club litigation.

Other - We continue to manage equipment containing polychlorinated biphenyl (PCB) oil in accordance with the EPA's Toxic Substance Control Act regulations. We will continue to use certain PCB-contaminated equipment for its remaining useful life and will, thereafter, dispose of the equipment according to pertinent regulations that govern the use and disposal of such equipment.

We routinely engage the services of a third-party environmental consulting firm to assist in performing a comprehensive evaluation of our environmental reserve. Based upon information available at this time, we believe that the current environmental reserve properly reflects our remediation exposure for the sites currently and previously owned by us. The portion of our environmental reserve applicable to site remediation may be subject to change as a result of the following uncertainties:

- We may not know all sites for which we are alleged or will be found to be responsible for remediation; and
- Absent performance of certain testing at sites where we have been identified as responsible for remediation, we cannot estimate with a reasonable degree of certainty the total costs of remediation.

LEGAL PROCEEDINGS

Colstrip Litigation

On March 6, 2013, the Sierra Club and the MEIC (Plaintiffs) filed suit in the United States District Court for the District of Montana (Court) against the six individual owners of Colstrip, including us, as well as the operator or managing agent of the station (Defendants). On September 27, 2013, Plaintiffs filed an Amended Complaint for Injunctive and Declaratory Relief. The original complaint included 39 claims for relief based upon alleged violations of the Clean Air Act and the Montana State Implementation Plan. The Amended Complaint dropped claims associated with projects completed before 2001, the Title V claims and the opacity claims. The Amended Complaint alleged a total of 23 claims covering 64 projects.

In the Amended Complaint, Plaintiffs identified physical changes made at Colstrip between 2001 and 2012, that Plaintiffs allege (a) have increased emissions of SO2, NOx and particulate matter and (b) were "major modifications" subject to permitting requirements under the Clean Air Act. They also alleged violations of the requirements related to Part 70 Operating Permits.

On May 3, 2013, the Colstrip owners and operator filed a partial motion to dismiss, seeking dismissal of 36 of the 39 claims asserted in the original complaint. The motion was not ruled upon, and the Colstrip owners filed a second motion to dismiss the Amended Complaint on October 11, 2013, incorporating parts of the first motion and supplementing it with new authorities and with regard to new claims contained in the Amended Complaint.

On September 12, 2013, Plaintiffs filed a motion for partial summary judgment as to the applicable method for calculating emissions increases from modifications.

The parties filed a joint notice (Notice) on April 21, 2014, that advised the Court of Plaintiffs' intent to file a Second Amended Complaint which dropped claims relating to 52 projects, and added one additional project. On May 6, 2014, the Court held oral argument on Defendants' motion to dismiss and on Plaintiffs' motion for summary judgment on the applicable legal standard. On May 22, 2014, the United States Magistrate Judge (Magistrate) issued findings and recommendations, which denied Plaintiffs' motion for summary judgment and denied most of the Colstrip owners' motion to dismiss, but dismissed seven of Plaintiffs' "best available control technology" claims and dismissed two of Plaintiffs' claims for injunctive relief. The Plaintiffs filed an objection to the Magistrate's findings and recommendations with the Court, and on August 13, 2014, the Court adopted the Magistrate's findings and conclusions.

On August 27, 2014, the Plaintiffs filed their Second Amended Complaint, which alleged a total of 13 claims covering eight projects and seeks injunctive and declaratory relief, civil penalties (including \$100,000 of civil penalties to be used for beneficial environmental projects), and recovery of their attorney fees. Defendants filed their Answer to the Second Amended Complaint on September 26, 2014. Since filing the Second Amended Complaint, Plaintiffs have indicated that they are no longer pursuing a number of claims and projects thereby reducing their total claims to eight relating to four projects. The parties filed motions for summary judgment and briefs in support with regard to issues affecting the remaining claims.

On December 1, 2015, the Court held oral argument on all pending motions for summary judgment, and on December 31, 2015, the Magistrate issued findings and recommendations which (a) denied Plaintiffs' motion for partial summary judgment regarding routine maintenance, repair and replacement; (b) denied Plaintiffs' motion for partial summary judgment that the redesign projects for

the Unit 1 and 4 turbines and the Unit 1 economizer were not "like kind replacements"; (c) granted Defendants' motion for partial summary judgment regarding Plaintiffs' use of the "actual-to-potential" emissions test; (d) granted in part and denied in part Plaintiffs' motion for partial summary judgment regarding the allowable period from which to select a baseline for the Unit 3 reheater project; (e) granted in part and denied in part Defendants' motion for partial summary judgment on baseline selection; and (f) granted Defendants' motion for partial summary judgment on emissions calculations for alleged aggregated turbine and safety valve project. Plaintiffs filed objections to the Magistrate's findings and recommendations on January 19, 2016, and Defendants filed their response on February 5, 2016. The Court's ruling on these motions, when issued, should clarify what claims remain and the standards to be applied at trial. A bench trial is scheduled for May 31, 2016.

We intend to vigorously defend this lawsuit. At this time, we cannot predict an outcome, nor is it reasonably possible to estimate the amount or range of loss, if any, that would be associated with an adverse decision.

Billings, Montana Refinery Outage Claim

In August 2014, we received a letter from the ExxonMobil refinery in Billings claiming that it had sustained damages of approximately \$48.5 million as a result of a January 2014 electrical outage. In December 2015, Exxon increased the estimated losses related to that incident to approximately \$61.7 million. On January 13, 2016, a second electrical outage shut down the ExxonMobil refinery. On January 22, 2016, ExxonMobil filed suit against NorthWestern in U.S. District Court in Billings, Montana, seeking unspecified compensatory and punitive damages arising from both outages. We dispute ExxonMobil's claims and intend to vigorously defend this lawsuit. We have reported the refinery's claims and lawsuit to our liability insurance carriers under our liability insurance coverage, which has a \$2.0 million per occurrence retention. This matter is in the initial stages and we cannot predict an outcome or estimate the amount or range of loss that would be associated with an adverse result.

State of Montana - Riverbed Rents

On April 1, 2016, the State of Montana filed a complaint on remand with the Montana First Judicial District Court (District Court), naming us, along with Talen Montana, LLC (Talen), as defendants. The State claims it owns the riverbeds underlying 10 of our hydroelectric facilities (dams, along with reservoirs and tailraces) on the Missouri, Madison and Clark Fork Rivers, and seeks rents for Talen's and our use and occupancy of such lands. The facilities at issue in the litigation include the Hebgen, Madison, Hauser, Holter, Black Eagle, Rainbow, Cochrane, Ryan and Morony facilities on the Missouri-Madison Rivers and the Thompson Falls facility on the Clark Fork River. We acquired these facilities from Talen in November 2014.

Prior to our acquisition of the facilities, Talen litigated this issue against the State in Montana state courts and in the United States Supreme Court. In August 2007, the District Court determined that the 10 hydroelectric facilities were located on rivers which were navigable and that the State held title to the riverbeds. Subsequently, in June 2008, the District Court awarded the State compensation with respect to all 10 facilities of approximately \$34 million for the 2000-2006 period and approximately \$6 million for 2007 (we have owned the facilities since November 2014). The District Court deferred the determination of compensation for 2008 and future years to the Montana State Land Board.

Talen appealed the issue of navigability to the Montana Supreme Court, which in March 2010 affirmed the District Court decision. In June 2011, Talen petitioned the United States Supreme Court to review the Montana Supreme Court decision. The United States Supreme Court issued an opinion in February 2012, overturning the Montana Supreme Court and holding that the Montana courts erred first by not considering the navigability of the rivers on a segment-by-segment basis and second in relying on present day recreational use of the rivers. The United States Supreme Court also considered the navigability of what it referred to as the Great

Falls Reach and concluded, at least from the head of the first waterfall to the foot of the last, that the Great Falls Reach was not navigable for title purposes, and thus the State did not own the riverbeds in that segment. The United States Supreme Court remanded the case to the Montana Supreme Court for further proceedings not inconsistent with its opinion.

Following the 2012 remand, the case laid dormant for four years until the State filed the complaint on remand with the District Court. The complaint on remand renews all of the State's claims that the rivers on which the 10 hydroelectric facilities are located are navigable (including the Great Falls Reach), and that because they were navigable the riverbeds became State lands upon Montana's statehood in 1889 and that the State is entitled to rent for their use. The State's complaint on remand does not claim any specific rental amount. Pursuant to the terms of our acquisition of the hydroelectric facilities, Talen and NorthWestern will share jointly the expense of this litigation, and Talen is responsible for any rents applicable to the periods of time prior to the acquisition (i.e., before November 18, 2014), while we are responsible for periods thereafter.

We dispute the State's claims and intend to vigorously defend the lawsuit. This matter is in the initial stages, and we cannot predict an outcome. If on remand the District Court determines the riverbeds under all 10 of the hydroelectric facilities are navigable (including the five hydroelectric facilities on the Great Falls Reach) and if it calculates damages as before remand, we estimate the annual rents could be approximately \$7.0 million commencing in November 2014, when we acquired the facilities. We anticipate that any obligation to pay the State rent for use and occupancy of the riverbeds would be recoverable in rates from customers, although there can be no assurances that the MPSC would approve any such recovery.

Other Legal Proceedings

We are also subject to various other legal proceedings, governmental audits and claims that arise in the ordinary course of business. In the opinion of management, the amount of ultimate liability with respect to these other actions will not materially affect our financial position, results of operations, or cash flows.

Sch.19	MONTANA PL	ANT IN SERVICE - E	LECTRIC			
		This Year MT	Yellowstone		/	
	Account Number & Title	Cons. Utility	National Park	This Year Montana	Last Year Montana	% Change
1			•			
2	Intangible Plant					
3	301 Organization	\$ 19,995	\$ -	\$ 19,995	\$ 19,995	0.00%
4	302 Franchises and Consents	2,004	-	2,004	2,004	0.00%
5	303 Miscellaneous Intangible Plant	7,867,240	-	7,867,240	7,394,194	6.40%
l 6	Total Intangible Plant	7,889,239	-	7,889,239	7,416,193	6.38%
7			·· · · · · · · · · · · · · · · · · · ·			
8	Production Plant					
9			•		1	<u> </u>
10	Steam Production					[]
11	310 Land and Land Rights	_	_	_	_	-
12	311 Structures and Improvements	_	-		<u> </u>	ì - ì
13	312 Boiler Plant Equipment	_	_			_
14	313 Engines, Engine Driven Generator	_	_	_		
15	314 Turbogenerator Units	_	_	_	_	_
16	315 Accessory Electric Equipment	_	_	_	_	_
17	316 Misc. Power Plant Equipment	418,387,731		418,387,731	416,717,131	0.40%
18	Total Steam Production Plant	418,387,731		418,387,731	416,717,131	0.40%
19	Total Steam Floduction Flam	410,301,731		410,007,731	410,717,131	0.4078
20	Nuclear Production					
21	320 - 325 Not Applicable					_ !
22	Total Nuclear Production Plant	ļ <u>-</u> -			-	
23	Total Nuclear Floduction Flant	 		···	-	
23	Hydraulic Production		•			-
25	330 Land and Land Rights	5,732,621	į	5,732,621	5,787,621	-0.95%
26	331 Structures and Improvements	1	7			0.01%
27		123,121,353	-	123,121,353	123,105,566	17.99%
	332 Reservoirs, Dams and Waterways	156,194,390	-	156,194,390	132,384,175	13.22%
28	333 Water Wheel, Turbine, Generators	117,996,686	·	117,996,686	104,216,181	5.77%
29	334 Accessory Electric Equipment	82,641,997	-	82,641,997	78,135,731	
30	335 Misc. Power Plant Equipment	36,525,062	-	36,525,062		0.00%
31	336 Roads, Railroads and Bridges	2,453,164	-	2,453,164		4.42%
32	Total Hydraulic Production Plant	524,665,273	-	524,665,273	482,503,562	8.74%
33	AU 30 1 17	1	1			
34	Other Production					0.000/
35	340 Land and Land Rights	160,028		160,028	160,028	0.00%
36	341 Structures and Improvements	23,970,681	19,232	28,951,449	28,935,794	0.05%
37	342 Fuel Holders & Accessories	12,432,138	112,084	12,320,054	12,320,053	0.00%
38	343 Prime Movers	-	-	-		-
39	344 Generators	49,219,313	2,247,016	46,972,297		5.43%
40	345 Accessory Electric Equipment	6,884,726	524,241	6,360,485		
41	346 Misc. Power Plant Equipment	166,487,173	7,268	166,479,905		
		264,154,059	2,909,841	261,244,218	257,158,057	1.59%
43	Total Production Plant	1,207,207,063	2,909,841	1,204,297,222	1,156,378,750	4.14%

Sch. 19	cont. M		SERVICE - ELECTR	RIC .		
		This Year MT	Yellowstone			
	Account Number & Title	Cons. Utility	National Park	This Year Montana	Last Year Montana	% Change
1 2	Transmission Plant					
3		24 740 422		21 749 122	27 042 575	14.03%
4	350 Land and Land Rights	31,748,133	-	31,748,133	27,842,575	
	352 Structures and Improvements	28,152,892	•	28,152,892	26,498,470	6.24%
5	353 Station Equipment	229,365,599	-	229,365,599	202,020,602	13.54%
6	354 Towers and Fixtures	28,732,521	-	28,732,521	28,732,934	0.00%
7	355 Poles and Fixtures	209,772,118	913,165	208,858,953	180,991,824	15.40%
8	356 Overhead Conductors & Devices	147,105,921	716,080	146,389,841	141,871,767	3.18%
9	357 Underground Conduit	137,878	102,286	35,592	35,592	0.00%
10	358 Undergrnd Conductors & Devices	1,410,535	554,036	856,499	856,499	0.00%
11	359 Roads and Trails	2,519,641	44,906	2,474,735	2,474,735	0.00%
	Total Transmission Plant	678,945,238	2,330,473	676,614,765	611,324,998	10.68%
13 14	Distribution Blant					
15		E 000 440	004	E 007 044	E 400 000	2 060/
		5,298,442	601	5,297,841	5,409,383	-2.06%
16	361 Structures and Improvements	12,845,864	1,203,991	11,641,873	9,483,938	22.75%
17	362 Station Equipment	162,553,407	4,175,855	158,377,552	146,180,009	8.34%
18	363 Storage Battery Equipment	-	-		-	-
19	364 Poles, Towers, and Fixtures	245,449,014	412,071	245,036,943	222,110,721	10.32%
20	365 Overhead Conductors & Devices	110,769,859	495,865	110,273,994	105,938,448	4.09%
21	366 Underground Conduit	89,723,255	449,108	89,274,147	79,476,997	12.33%
22	367 Undergrnd Conductors & Devices	161,929,586	2,917,734	159,011,852	141,820,070	12.12%
23	368 Line Transformers	197,767,452	903,314	196,864,138	192,933,603	2.04%
24	369 Services	110,681,299	255,569	110,425,730	104,326,650	5.85%
25	370 Meters	52,923,760	96,955	52,826,805	52,344,570	0.92%
26	371 Installations on Cust. Premises	-	**,***		-	
27	372 Leased Property on Cust. Premises	_	-	-	_	
28	373 Street Lighting and Signal Systems	53,617,717	19,872	53,597,845	53,021,681	1.09%
29		1,203,559,655	10,930,935	1,192,628,720	1,113,046,070	7.15%
30	Total oldinocion i talic	1,230,000,000	10,000,000	1,102,020,120	1,110,040,010	- 111070
31	General Plant					. [
32	389 Land and Land Rights	721,526		721,526	616,736	16.99%
33	390 Structures and Improvements	9,000,003	506,969	8,493,034	1	0.58%
34			200'202		8,443,797	17.77%
	391 Office Furniture and Equipment	3,153,387	014.547	3,153,387	2,677,643	
35	392 Transportation Equipment	44,949,043	244,517	44,704,526	41,509,201	7.70%
36	393 Stores Equipment	648,536		648,536	569,515	13.88%
37	394 Tools, Shop & Garage Equipment	7,169,760	7,497	7,162,263	6,433,388	11.33%
38	395 Laboratory Equipment	1,876,484	2,594	1,873,890	2,145,689	-12.67%
39	396 Power Operated Equipment	3,876,088	•	3,876,088	3,419,233	13.36%
40		20,032,725	2,038,244	17,994,481	16,425,127	9.55%
41		2,031,079	-	2,031,079	1,995,260	1.80%
42	399 Other Tangible Equipment	-	-	-		<u> </u>
	Total General Plant	93,458,631	2,799,821	90,658,810	84,235,589	7.63%
44	Total Plant in Service	3,191,059,826	18,971,070	3,172,088,756	2,972,401,600	6.72%
45			<u></u>			
46		79,134,221	·	79,134,221	60,384,311	31.05%
47	103 Experimental Electric Plant Unclassified		-	658,807		
48	•	3,778,101	-	3,778,101	3,553,513	(0.97)
49		51,828,880	162,038	51,666,842	117,146,542	`-''
50		. /,,-99			,,	
51					1	
	TOTAL ELECTRIC PLANT	\$ 3,326,459,834	\$ 19,133,108	\$ 3,307,326,726	\$ 3,153,485,966	
ے ا	TO THE PRINCIPLE OF STATE	W 0,020,703,034	<u> 13,133,100</u>	1 4 0,001,020,120	1 0 0,100,700,300	

ch. 19 cont.	MONTANA PLA	ANT IN SERVICE - EL	ECTRIC
CONSOLIDATED		nber 31,	
PLANT IN SERVICE	2015	2014	•
1	i i		
2 Montana Electric	\$ 3,172,088,756	\$ 2,972,401,600	
3 Yellowstone National Park	18,971,070	16,629,416	
4 Montana Natural Gas (Includes CMP)	728,443,945	699,769,408	
5 Common	121,487,443	93,665,529	
6 Townsend Propane	1,519,564	1,519,564	
7 South Dakota Electric	836,490,812	597,960,820	
8 South Dakota Natural Gas	170,070,949	163,980,215	•
9 South Dakota Common	54,801,857	49,516,491	
10 Asset Retirement Obligation	29,338,772	16,678,342	
11 TOTAL PLANT	\$ 5,133,213,168	\$ 4,612,121,385	

Sch. 20		MONT	ANA DEPRECIATIO	N SUMMARY - EL	ECTRIC		
			This Year MT	Yellowstone		Last Year	Current
	Functional Plant Class	Montana Plant Cost	Cons. Utility	National Park	This Year Montana	Montana	Avg. Rate
1	Accumulated Depreciation			1			1 1
2							1
3	Steam Production	\$ 416,264,497	\$ 66,915,837	\$ -	\$ 66,915,837	\$ 61,469,060	2.94%
4							
5	Nuclear Production	-	-	-	-	-	- 1
0	1 fooder - No Dec do - Hora	470 745 044	40 400 044		40.400.044	4 404 ==0	
8	Hydraulic Production	476,715,941	10,109,244	-	10,109,244	1,191,779	2.00%
9	Other Production	257,088,029	41,539,367	2 677 264	20 062 002	20 722 220	3.55%
10	Other Floddciion	237,000,028	41,559,507	2,677,364	38,862,003	29,733,220	3.55%
11	Transmission	603,899,405	309,624,430	2,001,951	307,622,479	292,772,101	2.80%
12	Transmission	000,000,400	300,024,400	2,001,001	007,022,470	232,172,101	2.0070
13	Distribution	1,109,878,850	591,465,881	4,750,040	586,715,841	566,710,557	3.15%
14		.,,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,,	
15	General and Intangible	91,651,781	54,350,594	340,288	54,010,306	48,196,672	8.78%
16					·		
17	Common	58,276,555	23,096,567	-	23,096,567	21,997,266	6.25%
18							<u> </u>
19							ļ
	Total Accum Depreciation	\$ 3,013,775,058	\$ 1,097,101,920	\$ 9,769,643	\$ 1,087,332,277	\$ 1,022,070,655	3.00%
21							
22 23							ł
23 24	Consolida	.6a.d	Danamh	04	1		
24 25	Accumulated De		Decemb 2015	2014			1
26	Accultulated De	preciation	2015	2014	1		
	Montana Electric		\$1,064,235,710	\$1,000,073,389			
	Yellowstone National Park		9.769,643				
	Montana Natural Gas (Includ	es CMP)	285,051,237	1 ' '			
	Common	,	36,076,855				
31	Townsend Propane		810.882				
	South Dakota Electric		270,409,898	1			
33	South Dakota Natural Gas		80,514,996				
34	South Dakota Common	15,759,748	15,531,797				
	Acquisition Writedown	56,799,088					
	Basin Creek Capital Lease		19,099,502	17,089,022			
	FIN 47		2,653,230				
	CWIP-Capital Retirement Cle		-9,313,858	· · · · · · · · · · · · · · · · · · ·			1
39	Total Consolidated Accum	Depreciation	\$1,831,866,931	<u> \$1,745,021,750</u>			

Sch. 21	MONTANA MATERIALS & SUPPLIES (ASSIGNED & ALLOCATED) - ELECTRIC									
				-						
		This Year	Yellowstone	This Year	Last Year	%				
	Account Number & Title	Cons. Utility	National Park	Montana	Montana	Change				
1 1				** *** ***		- 400/				
2	151 Fuel Stock	\$2,087,098	\$ -	\$2,087,098	\$2,208,383	-5.49%				
3	454 - Discottants (15.0 Octoor) - Octoor									
4	154 Plant Materials & Operating Supplies									
5	Assigned and Allocated to: Operation & Maintenance									
7	Construction	-		_		_				
8	Production Plant	4,766,379		4,766,379	4,383,990	8.72%				
9	Transmission Plant	3,292,126	:	3,292,126	3,016,669	9.13%				
10	Distribution Plant	11,356,226	ļ	11,356,226	10,815,991	4.99%				
11	Diatribation: Tank	11,000,220		11,000,220	10,0.0,001	1.00 /0				
12										
	Total MT Materials and Supplies	\$21,501,829	\$ -	\$21,501,829	\$ 20,425,033	5.27%				
14				1						
15										
16	Consolidated	Decen	nber 31,							
17	Fuel Stock	2015	2014							
18						1				
19	Montana Electric	\$2,087,098	\$2,208,383			1				
	South Dakota	6,153,775	5,421,968			i				
21										
22	Total Fuel Stock	\$8,240,873	\$ <u>7,630,351</u>							
23										
24										
25				1						
26	Consolidated		nber 31,							
27	Materials and Supplies	2015	2014	1						
28	Montana Electric		010 316 650							
	Montana Natural Gas	\$19,414,731 3,201,368	\$18,216,650 3,019,370			}				
	South Dakota	7,756,577	7,846,464							
32	Jodul Dakold	1,730,377	7,040,404	1						
	Total Consolidated Materials and Supplies	\$30,372,676	\$29,082,484							

Sch. 22	MONTANA REGULATORY CAPITAL STRUCTURE & COSTS - ELECTRIC								
		% Capital		Weighted					
	Commission Accepted - Most Recent	Structur <u>e</u>	% Cost Rate	Cost					
1									
	Regulated Electric Transmission and Distribution Utility	Y	Ì						
3	Docket Number: 2009.9.129								
4 5	Order Number: 7046i								
6	Effective Date: July 8, 2011								
7	Ellective Date. July 6, 2011								
8	Common Equity	48.00%	10.25%	4.92%					
9	Long Term Debt	52.00%	5.76%	3.00%					
10	Long Term Debt	32.00 /0	3.7070	0.00 %					
	TOTAL	100.00%		7.92%					
12	10174	100.0070		1.0270					
	Colstrip Unit 4								
14	·			ł					
15									
16				İ					
17									
18	•								
19		50.00%	10.00%	5.00%					
20		50.00%	· •	3.25%					
21		03.23.7		5,207					
	TOTAL	100.00%		8.25%					
23		70075075							
Ł	Dave Gates Generating Station								
25									
26	Docket Number: 2008.8.95								
27									
28			•						
29									
30		50.00%	10.25%	5.13%					
31		50.00%		3.03%					
32									
33	TOTAL	100.00%		8.16%					
34									
35	Spion Kop Wind								
36									
37									
38									
39	Effective Date: December 1, 2012								
40		1							
41		48.00%		4.80%					
42		52.00%	4.23%	2.20%					
43									
	TOTAL	100.00%		7.00%					
45			1						
	Hydro Assets								
47									
48									
49				,					
50									
51									
52		48.00%	E .						
53		52.00%	4.25%	2.21%					
54									
	TOTAL	100.00%		6.91%					
56									
57									

Sch. 23	STATEMENT OF CASH FLOWS			
7.637574876	Description	This year	Last Year	% Change
1	Increase/(decrease) in Cash & Cash Equivalents:	•		
2	Cash Flows from Operating Activities:			
3	Net Income	\$ 151,208,862	\$ 120,686,353	25.29%
4	Noncash Charges (Credits) to Income:			
5	Depreciation and Depletion	125,834,295	112,991,164	11.37%
6	Amortization, Net	18,614,228	10,574,124	76.04%
7	Other Noncash Charges to Net Income, Net	12,638,644	12,431,796	1.66%
8	Deferred Income Taxes, Net	35,501,079	(7,411,618)	>300.00%
9	Investment Tax Credit Adjustments, Net	(232,401)	(273,079)	14.90%
10	Change in Operating Receivables, Net	13,822,901	5,776,323	139.30%
11	Change in Materials, Supplies & Inventories, Net	1,348,472	761,534	77.07%
12	Change in Operating Payables & Accrued Liabilities, Net	(35,847,807)	(1,627,921)	>-300.00%
13	Allowance for Funds Used During Construction (AFUDC)	(8,676,344)	(6,551,852)	-32.43%
14	Change in Other Assets & Liabilities, Net	34,977,392	(6,542,680)	>300.00%
15	Other Operating Activities:			i
16	Undistributed Earnings from Subsidiary Companies	(3,500,544)	(4,314,407)	18.86%
17	Change in Regulatory Assets	(11,042,720)	7,306,869	-251.13%
18	Change in Regulatory Liabilities	3,051,344	3,617,352	-15.65%
19	Net Cash Provided by Operating Activities	337,697,401	247,423,958	36.49%
20	Cash Inflows/Outflows From Investment Activities:			
21	Construction/Acquisition of Property, Plant and Equipment	(428,647,576)	(1,172,692,087)	63.45%
22	(Net of AFUDC)	,,	l ` '' /	
23	Proceeds from Sale of Assets	30,209,495	1,535,499	>300.00%
24	Other Investing activities	16,108,464	(34,527,780)	146.65%
25	Net Cash Used in Investing Activities	(382,329,617)		68.29%
26	Cash Flows from Financing Activities:			
27	Proceeds from Issuance of:			
28	Issuance of Long-Term Debt	270,000,000	505,789,025	-46.62%
29	Issuance of Short Term Borrowings, Net		126,890,525	-100.00%
30	Proceeds From Issuance of Common Stock, Net	56,650,930	399,207,125	-85.81%
31	Payments for Retirement of:			
32	Capital Lease Obligations, Net	(24,683)	(89,403)	72,39%
33	Repayments of Short Term Borrowings, Net	(37,965,635)		-
34	Long-term Debt	(150,000,000)		-
35	Dividends on Common Stock	(90,057,412)		-38.51%
36	Other Financing Activities:	, , , ,		
37	Debt Financing Costs	(12,082,801)	(5,247,637)	-130.25%
38	Treasury Stock Activity	(663,706)		18.47%
39	Net Cash Provided by Financing Activities	35,856,694	960,716,504	-96.27%
40	Net (Decrease)/Increase in Cash and Cash Equivalents	(8,775,522)		>-300.00%
	Cash and Cash Equivalents at Beginning of Year	12,883,654		23.55%
	Cash and Cash Equivalents at End of Year	\$ 4,108,132		-68.11%
43		1 .1.031100	1.7	
1	This financial statement is presented on the basis of the accounting requirem	ents of the Federal Fner	rov Regulatory	
	Commission (FERC) as set forth in its applicable Uniform System of Account			the equity
	method of accounting. The amounts presented are consistent with the presented			
	Pipeline Corporation and the adjustment to a regulated basis for Colstrip Unit		•	
	in the man a comparation of the angle content to a regulater particular for contint of the			

⁴⁷ Pipeline Corporation and the adjustment to a regulated basis for Colstrip Unit 4 and the Hydro Transaction.

Sch. 24			MON	IAT	NA LONG TERM D	EB	Γ 1/					-	
				Π				-	Outstanding			Annual	
		Issue	Maturity		Principal		Net		Per Balance	Yield to		Net Cost	Total
	Description	Date	Date		Amount		Proceeds		Sheet	Maturity	Inc	. Prem./Disc.	Cost %
1				ŀ									
2	First Mortgage Bonds	[,				
3	6.34% Series, Due 2019	03/26/09	04/01/19	\$	250,000,000	\$	247,657,313	\$	249,945,562	6.34%		16,514,170	6.61%
1	5.71% Series, Due 2039	10/15/09	10/15/39		55,000,000		54,450,000		55,000,000	5.71%		3,158,845	5.74%
	5.01% Sr Notes (\$225M), Due 2025	05/27/10	05/01/25	1	161,000,000		160,075,635		161,000,000	5.01%		8,585,842	5.33%
: 6	4.15% Series(\$60M), Due 2042	08/10/12	08/10/42		60,000,000		59,623,329		60,000,000	4.15%		2,502,562	4.17%
7	4.30% Series(\$40M), Due 2052	08/10/12	08/10/52		40,000,000		39,748,886		40,000,000	4.30%		1,726,280	4.32%
8	4.85% Series(\$65M), Due 2043	12/19/13	12/19/43		15,000,000		14,929,953		15,000,000	4.85%		730,647	4.87%
9	3.99% Series(\$35M), Due 2028	12/19/13	12/19/43	1	35,000,000	Į	34,836,556		35,000,000	3.99%		1,409,343	4.03%
10	4.176% Series(\$450M), Due 2044	11/14/14	11/14/44		450,000,000		445,743,514		450,000,000	4.18%		19,570,057	4.35%
111	3.11% Series(\$75M), Due 2025	06/23/15	07/01/2025		75,000,000	ľ	74,563,893		75,000,000	3.11%		2,746,650	3.66%
12	4.11% Series(\$125M), Due 2045	06/23/15	07/01/2045		125,000,000		124,273,156		125,000,000	4.11%		5,367,425	4.29%
13	Total First Mortgage Bonds			\$	1,266,000,000	\$	1,255,902,235	\$	1,265,945,562		\$	62,311,821	4.92%
14												,	
15	Pollution Control Bonds	•											
16	4.65% Series, Due 2023	04/27/06	08/01/23	\$	170,205,000	\$	164,451,956	\$	170,205,000	4.650%	\$	8,467,855	4.98%
17			ļ										
18	Total Pollution Control Bonds			\$	170,205,000	\$	164,451,956	\$	170,205,000		\$	8,467,855	4.98%
19													
20	Other Long-Term Debt			l									
21	New Market Tax Credit Financing - New G.O Bldg	07/01/14	07/01/44	\$	26,976,900	\$	26,292,348	\$	26,976,900	1.146%	\$	337,904	1.25%
22													
23	Total Other Long Term Debt			\$	26,976,900	\$	26,292,348	\$	26,976,900		\$	337,904	1.25%
24										•			
25	TOTAL LONG TERM DEBT	T		\$	1,463,181,900	\$	1,446,646,538	\$	1,463,127,462	,	\$	71,117,580	4.86%
200		<u> </u>	-	_									

26 27
28 This schedule does not reflect our capital lease, which is the Basin Creek contract lease. That amount is \$26,325,495.

Sch. 25					PREFER	RED STOCK				
	Series	Issue Date Mo./Yr.	Shares Issued	Par Value	Call Price	Net Proceeds	Cost of Money	Principal Outstanding	Annual Cost	Embed. Cost %
1 2	Not Applicable									
3	l									
4		1								
5 6										
7										
]			·		ļ			
8 9		1								
10										
11		1								
12										!
13 14										
15		1								
16									}	
17										
18										
19										į
20 21										į
22						1				ŀ
23										
24										
25										
26										
27										1
28 29		}							\ \	
30										
30 31							1			
32	TOTAL	T								İ

Sch. 26				COMMON	STOCK				
		Avg. Number			Dividends				
		of Shares	Book	Earnings	Per				Price/
		Outstanding	Value	Per	Share	Retention	Marke		Earnings
		1/	Per Share	Share	(Declared)	Ratio	High	Low	Ratio
1 2									
3 4	January	46,918,494	\$31.99				\$59.10	\$55.68	
5	February	47,008,254	32.28				58.08	53.04	
6 7	March	47,038,040	32.02	\$1.09	\$0.48		54.71	50.97	
8 9	April	47,040,088	32.19				54.19	52.09	
10 11	May	47,041,968	32.31				52.67	50.87	:
12 13	June	47,062,217	32.23	0.65	0.48		52.03	48.75	
14 15	July	47,064,183	32.48				53.84	48.98	
16 17	August	47,065,876	32.64				56.32	51.49	
18 19	September	47,067,963	32.27	0.51	0.48		53.83	49.31	
20 21	October	48,168,586	32.86				56.86	53.73	
22 23	November	48,170,413	33.18				54.84	52.40	
24 25	December	48,172,158	33.22	0.95	0.48		55.30	52.68	
	TOTAL Year End	47,298,350	\$33.22	\$3.20	\$1.92	40.00%	\$55.21		17.3
28 29									

30 1/ Monthly shares are actual shares outstanding at month-end. Total year-end shares are average shares for the twelve months ended December 31, 2015.

Sch. 27	MONTANA EARNED RAT	E OF RETURN - ELECT	RIC	
W	Description	This Year	Last Year	% Change
1	Rate Base			
2	101 Plant in Service	\$3,464,258,801	\$2,613,915,606	32.53%
3	108 Accumulated Depreciation	(1,065,555,165)	(999,214,380)	-6.64%
4	,	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(,	
5	Net Plant in Service	\$2,398,703,636	\$1,614,701,226	48.55%
6	Additions:			
7	154, 156 Materials & Supplies	\$15,027,249	\$14,241,167	5.52%
8	165 Prepayments			
9	Other Additions 1/	197,254,539	147,864,538	33.40%
10	_	1		ļ Ì
11	Total Additions	\$212,281,788	\$162,105,705	30.95%
12				
13		\$334,601,018	\$272,701,978	22.70%
14		26,185,128	22,758,364	15.06%
15		20,100,120	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
16		39,976,713	35,432,738	12.82%
17		00,5.0,710	00,102,100	12.02/0
	Total Deductions	\$400,762,859	\$330,893,080	21.12%
	Total Rate Base	\$2,210,222,565	\$1,445,913,851	52.86%
	Net Earnings	\$ 165,672,619	\$ 122,440,308	35.31%
	Rate of Return on Average Rate Base	7.496%	8.468%	-11.48%
22		9.892%	11.334%	-12.72%
23		0.002.70	1 (100) 10	
24				
25	, ,			
26		\$4,431,011	(\$146,710)	>300.00%
27		Ψ-1,01,011	(3,729,470)	
28	1 · · · · · · · · · · · · · · · · · · ·		(3,123,410)	100.0070
29		1]]
30			,	1
31		497.458	527,288	-5.66%
32		112,831	99,844	13.01%
33		112,031	33,044	15.5178
34		(1,615,507)	(127,233)	>-300.00%
35		(1,013,501)	(121,230)	500.007
	Total Adjustments	\$3,425,793	(\$3,376,282)	201.47%
	Revised Net Earnings	\$169,098,412	\$119,064,026	42.02%
38		Ψ100,000, 1 12	\$110,001,020	12.02/0
39		(\$20,801,999)	(\$21,667,666)	4.00%
40		(420,001,385)	(ψε 1,001,000)	4.00 /
	Revised Rate Base	\$2,189,420,566	\$1,424,246,185	53.72%
	Adjusted Rate of Return on Average Rate Base	7.723%	8.360%	
	Adjusted Rate of Return on Average Equity 2/	10.273%	11.007%	
1	rajasta nata of Natalli oil Avelage Equity Zi	10.273/0	11.00778	-0.0170

45 1/ Other additions includes a FAS 109 Regulatory Asset that provides an offset to the accumulated 46 deferred taxes.

48 2/ Return on Equity calculated using the capital structure approved in Docket No. D2009.9.129, 49 Docket No. D2008.6.69, Docket No. D2008.8.95, Docket No. D2011.5.41 and Docket No. D2013.12.85.

51 3/ Income tax related to repairs deduction for years prior to 2014.

47

52 | 4/ Associated Income taxes include an Interest synchronization adjustment based upon the approved capital structure in Docket No. D2009.9.129, Docket No. D2008.6.69, Docket No. D2008.8.95, Docket S5 No. D2011.5.41 and Docket No. D2013.12.85.

56 | 57 | Per NWE/MCC Stipulation Agreement Docket No. D2007.7.82 reflecting two-thirds of the \$38.8 million 58 allocated to electric as a rate base reduction.

Sch. 27									
	Description	This Year	Last Year	% Change					
1		-							
2	Detail - Other Additions								
3	FAS 109 Regulatory Asset	\$187,617,927	\$141,187,188	32.89%					
4	Cost of Refinancing Debt	7,558,377	4,593,017	64.56%					
5	Fuel Stock	2,078,235	2,084,333	-0.29%					
6									
7									
	Total Other Additions	\$197,254,539	\$147,864,538	33.40%					
9									
10	Detail - Other Deductions								
11	Personal Injury and Property Damage	\$5,727,831	\$5,492,439	4.29%					
12	Gross Cash Requirements	34,248,882	29,940,299	14.39%					
13	MPSC/MCC Taxes	-	-						
14		İ							
15				40.0004					
	Total Other Deductions	\$39,976,713	\$35,432,738	12.82%					
17				[
18									
19									
20									
21									
22				ŀ					
23									
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42]					
<u>~~</u>									

Schedule 27A

Sch. 28		IONTANA COMPOSITE STATISTICS - ELECTRIC (EXCLUDES YN	P)	$\overline{}$
		Description	Ĺ	Amount
1				
2		Plant (Intrastate Only)		ĺ
3			1	1
4	101	Plant in Service (Includes Allocation from Common)	\$	3,251,222,977
5	103	Experimental Electric Plant Unclassified		658,807
6	105	Plant Held for Future Use	1	3,778,101
7	107	Construction Work in Progress		51,666,842
8	114	Plant Acquisition Adjustments		350,704,330
9	151-163 ·	Materials & Supplies		21,501,829
10		(Less):		
11	108, 111	Depreciation & Amortization Reserves	1	1,095,271,692
12	252	Contributions in Aid of Construction	<u> </u>	28,741,784
1	NET BOOK COSTS			2,555,519,410
14		_		
15		Revenues & Expenses		
16				
17	400	Operating Revenues		824,724,531
18				
	Total Operating Re	venues	1	824,724,531
20				
21	401-402	Other Operating Expenses (including regulatory amortizations)		429,008,362
22	403-407	Depreciation & Amortization Expenses		101,778,508
23	408.1	Taxes Other than Income Taxes	1	105,083,939
24		Federal & State Income Taxes		23,181,105
25		SO2 Allowances	1	(2)
26				659,051,912
	Total Operating Ex		+	165,672,619
29			+	100,072,019
30		Other Income		3,119,693
31		Other Deductions		590,297
		DRE INTEREST EXPENSE	\$	168,202,015
33			*	100,202,010
34		Average Customers (Intrastate Only)	1	
35	1	Residential		287,213
36		Commercial & Industrial		66,090
37		Other (including interdepartmental)	1	4,046
38		,,		-1
		NUMBER OF CUSTOMERS		357,349
40				
41	T .	Other Statistics (Intrastate Only)		
42		Average Annual Residential Use (Kwh)		8,205
43		Average Annual Residential Cost per (Kwh)	-	\$0.118
44		Average Residential Monthly Bill		\$80.79
45				
46		Plant in Service (Gross) per Customer		\$9,098

Sch. 29	Montana Customer Information- Electric, 1/					
	City	Population	D (d () - 1		Industrial	~
1	City Absarokee	Census 2010	Residential	Commercial	& Other	Total
2	Alberton	1,150 420	478	115	5	598
3	Alder	103	381	85	12	478
4	Amsterdam	180	213	82	20	315
5	Anaconda	9,298	129	39 817	8 48	176
6	Armington	9,290	4,266	017	40	5,131
7	Arrow Creek	_ [1 4	5	-	9
8	Augusta	309	252	109	3	364
9	Avon	111	93	64	3	160
10	Barber	- 1	49	12	1	62
11	Basin	212	160	74	1	235
12	Bearcreek	79	64	21	3	233 88
13	Belfry	218	185	67	16	268
14	Belgrade	7,389	7,631	1,819	92	9,542
15	Belt	597	638	245	16	899
16	Benchland	-	6	243	10	12
17	Big Sandy	598	338	140	5	483
18	Big Sky	2,308	3,486	831	26	4,343
19	Big Timber	1,641	1,224	406	28	1,658
20	Billings	104,170	47,229	8,265	684	56,178
21	Black Eagle	904	460	165	14	639
22	Bonner	1,663	78	38	1	117
23	Boulder	1,183	836	254	25	1,115
24	Box Elder	87	145	64	9	218
25	Bozeman	37,280	28,147	5,788	386	34,321
26	Brady	140	92	40	4	136
27	Bridger	708	439	167	13	619
28	Broadview	192	227	157	3	387
29	Buffalo	_	_	1	4	5
30	Butte	33,525	14,790	2,564	280	17,634
31	Cameron	-	361	114	6	481
32	Canyon Creek	-	187	41	7	235
33	Carter	58	116	73	3	192
34	Cascade	685	1,106	308	26	1,440
35	Centerville	<u>-</u>	13	11	1	25
36	Checkerboard	-	53	9	1 '	63
37	Chester	847	481	304	16	801
38	Chinook	1,203	806	313	15	1,134
39	Choteau	1,684	1,004	374	26	1,404
40	Churchill	902	705	141	25	871
41	Clancy	1,661	852	152	10	1,014
42	Clinton	1,052	103	34	2	139
43	Coffee Creek	-	58	23	1	82
44	Colstrip	2,214	978	204	3 3	1,215
45	Columbus	1,893	1,012	338	18	1,368
46	Conrad	2,570	1,270	482	28	1,780
47	Corbin	-	1	2	-	3
48	Corvallis	976	794	177	39	1,010
49	Craig	43	95	34	6	135
50	Custer	159	1	3	-	hedule 20

Schedule 29

Sch. 29			tomer Informat	ion- Electric, 1/		
	Cit.	Population			Industrial	
4	City	Census 2010	Residential	Commercial	& Other	Total
1 2	Darby Da Barria	720	786	251	19	1,056
3	De Borgia	78	148	34	2	184
1 1	Deer Lodge	3,111	2,087	595	74	2,756
4	Denton	255	181	83	1	265
5	Dillon Divide	4,134	2,012	540	60	2,612
7	Dodson	104	67	14	3	84
8	Drummond	124 309	113	68	6	187
9	Dutton	316	367	215	26	608
10	East Helena		243	121	4	368
11	Edgar	1,984	2,938	405	27	3,370
12	Elliston	114	175	55	7	237
13	Ennis	219	201	59 504	3	263
13	Fairfield	838	1,720	564	34	2,318
15	Fishtail	708	404	161	28	593
1 1		700	24	3	-	27
16 17	Florence	765	385	143	15	543
18	Floweree	4 000	107	56	1	164
19	Fort Belknap	1,293	458	106	23	587
1	Fort Benton	1,464	823	354	32	1,209
20	Fort Harrison	400	0.10	92	3	95
21	Fromberg	438	313	76	10	399
22	Gallatin Gateway	856	704	183	13	900
23	Gardiner	875	793	296	11	1,100
24	Garrison	96	118	62	6	186
25	Geraldine	261	282	156	2	440
26 27	Geyser	87	64	37	4	105
1	Gildford	179	91	66	2	159
28 29	Glasgow	3,250	1,678	710	62	2,450
30	Glasgow Air Base Gold Creek]	1	1	-	2
31	Gold Creek Grantsdale	-	77	38	3	118
32	Great Falls	E0 E0E	26	5 005	1	30
33		58,505	29,125	5,235	384	34,744
33	Greycliff Hall	112	53	31	9	93
35	Hamilton	4 249	267	77	16	360
36	Hardin	4,348	5,349	1,419	117	6,885
37	Harlem	3,505	1,422	450	25	1,897
38	Harlowton	808 997	436 673	203	25	664 957
39	Harrison	137	180	276 58	8 24	957 262
40	Haugan	137	80	37	24	119
41	Havre	10,026	4,904		185	1 1
42	Helena	53,457	24,340	1,187	425	6,276
43	Hingham	118	24,340 107	5,088 72	1	29,853 181
44	Hinsdale	217	138	50	2 7	195
45	Hobson	217	166	61	9	236
46	Huson	210	140	35	1	176
47	Inverness	55	40	27	1	68
48	Jardine	57	1	1		2
49	Jeffers	37	3	1	-	_
50	Jefferson City	472	317	54	3	4 374
51	Joliet	595	480	131	18	629
<u></u>	Jonet	353	400	131		029 edule 204

Schedule 29A

Sch. 29			tomer Informat	ion- Electric, 1/		
	016	Population			Industrial	
	City	Census 2010	Residential	Commercial	& Other	Total
1	Joplin	157	98	49	2	149
2	Judith Gap	126	87	53	7	147
3	Kremlin	98	70	35	1	106
4	Laurel	6,718	3,208	485	24	3,717
5	Lavina	187	190	100	13	303
6	Lennep		20	11		31
7	Lewistown	5,910	3,346	916	51	4,313
8	Lincoln	1,013	1,062	266	15	1,343
9	Livingston	7,044	4,736	1,132	60	5,928
10	Logan	99	58	24	2	84
11	Lohman	-	31	. 32	5	68
12	Lolo	3,892	1,483	193	17	1,693
13	Loma	85	68	39	3	110
14	Lothair	-	16	11	-	27
15	Malta	1,997	1,329	494	46	1,869
16	Manhattan	1,520	1,118	314	82	1,514
17	Martinsdale	64	129	83	10	222
18	Marysville	80	72	34	2	108
19	Maxville	130	5	-	-	5
20	McAllister	-	222	46	7	275
21	Melrose	-	1	-	-	1
22	Melstone	96	166	275	20	461
23	Melville	-	73	56	4	133
24	Milltown	-	76	19	3	98
25	Missoula	66,788	36,179	6,479	615	43,273
26	Moccasin	-	45	32	1	78
27	Molt	-	29	31	-	60
28	Monarch	-	327	57	5	389
29	Montana City	2,715	1,081	197	3	1,281
30	Moore	193	109	43	5	157
31	Musselshell	60	61	28		89
32	Nashua	290	201	66	3	270
33	Neihart	51	198	38	3	239
34	Nevada City	٠,	-	7		7
35	Norris	- [56	44	2	102
36	Nye	-	38	5	1	44
37	Paradise	163	161	59	9	229
38	Park City	983	436	77	5	518
39	Philipsburg	820	1,805	343	24	2,172
40	Plains	1,048	1,621	464	27	2,112
41	Pompey's Pillar	,,5 ,5	1,021		<u>-</u> 1	1
42	Pony	118	131	27	4	162
43	Power	179	87	47	2	136
44	Pray	681	25	1	1	27
45	Radersburg	66	82 82	25	1	108
46	Ramsay	30	60	30	1	91
47	Raynesford	_	67	35	2	104
48	Red Lodge	2,125	1,981	406	24	1
49	Reedpoint	193	1,961	58	3	2,411
50	Ringling	193	43	. 29	3	229
51	Roberts	-	43 1	29		75 1
52	Rocker	-	57	21	2	
	TOOKO		31	L		80 adula 20B

Schedule 29B

Sch. 29	Montana Customer Information- Electric, 1/					
	Cit.	Population	D . I		Industrial	-
1	City	Census 2010	Residential	Commercial	& Other	Total
1 2	Rockvale Roscoe	-	2	-	-	2
3		15	87	11	- 04	98
	Roundup	1,788	1,097	408	21	1,526
4	Rudyard	258	154	62	2	218
5	Ryegate	245	145	70	11	226
6	Saco	197	159	100	5	264
7	Saint Marie	264	300	47	3	350
8	Saint Regis	319	490	176	14	680
9	Saltese	-	39	22	1	62
10	Sand Coulee	212	155	50	4	209
11	Sapphire Village	-	64	7	-	71
12	Shawmut	42	53	34	3	90
13	Sheridan	642	919	249	41	1,209
14	Silesia	96	41	8	1	50
15	Silverbow	-	12	5	1	18
16	Springdale	42	39	14	8	61
17	Square Butte	-	38	25	1	64
18	Stanford	401	336	209	7	552
19	Stevensville	1,809	2,036	569	76	2,681
20	Stockett	169	159	58	3	220
21	Sumatra	-	-	3	-	3
22	Superior	812	898	275	26	1,199
23	Taft	-	-	2		. 2
24	Tampico		11	6	-	17
25	Thompson Falls	1,313	1,098	357	31	1,486
26	Three Forks	1,869	1,397	498	61	1,956
27	Toston	108	51	40	25	116
28	Townsend	1,878	1,282	346	24	1,652
29	Tracy	-	92	12	4	108
30	Turah	306	16	2		18
31	Twin Bridges	375	310	156	23	489
32	Twodot	-	51	49	5	105
33	Ulm	738	427	120	12	559
34	Utica		2	5	1	8
35	Valier	509	376	186	35	597
36	Vaughn	658	247	45	8	300
37	Victor	745	806	272	25	1,103
38	Virginia City	190	190	106	25	298
39	Wagner	190	46	24	1	71
40	Walkerville	675	255	29	3	287
41	Warm Springs	0,0	200	3].	3
42	Washoe		7	2	_	9
43	West Yellowstone	1,271	2	11	_	13
44	White Sulphur Springs	939	807	377	-	
45	Whitehall	1,038	1,005	285	56	1,240
46	Wickes	1,036	1,000	Z65	58	1,348
47	Williamsburg	-	1		-	1
47	Willow Creek	240	1	1		2
48 49	Windham	210	141	57	19	217
50		-	46	32	2	80
50	Winston	147	134	47	3	184 edule 29C

Schedule 29C

Sch. 29	Montana Customer Information- Electric, 1/						
	City	Population Census 2010	Residential	Commercial	Industrial & Other	Total	
1	Wolf Creek	- Jensus 2010	411	164	10	585	
2	Yellowstone Club	_	312	3	'-	315	
3	Zurich	-	108	81	11	200	
4			100	J.	' '	200	
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49	Total	502,689	287,213	64,653	5,483	357,349	

1/ Customer populations represent an average of the 12 month period from 01/01/15 through 12/31/15. YNP customer counts have been excluded.

Sch. 30	MONTANA EMPLOYEE COUNTS 1/							
	Department	Year Beginning	Year End	Average				
1 2	Utility Operations							
3	Executive	2	2	2				
4	Customer Care	155	156	156				
5	Finance	138	149	144				
6	Regulatory Affairs	28	28	28				
7	Distribution	517	455	486				
8	Transmission	273	327	300				
9	Supply	121	122	122				
10	Legal	20	22	21				
11	9							
12								
13								
14								
15								
16		l l	ļ					
17								
I L	TOTAL EMPLOYEES	1,254	1,261	1,258				
'8	TOTAL EMPLOYEES	1,204	1,201	1,20				

Sch. 31	MONTANA CONSTRUCTION BUDGET 2016 (AS	SIGNED & ALLOCAT	
	Project Description	Total Company	Total Montana
1			
2	Electric Operations		
	MT Elec Distribution - Elec Distribution Infrastructure Plan	\$46,673,415	\$46,673,415
	MT Elec Trans - Columbs-Rapelje to Chrome Jct 100kv line	15,395,382	15,395,382
5	MT Elec Trans - NERC Facilities Compliance 230/161 and 115/100	9,731,193	9,731,193
	MT Elec Trans - Jack-Rabbit-Big Sky 161kV Line	7,266,208	7,266,208
	MT Elec Transmission - Dakota Access Pumping Station sub	6,549,178	0
8	MT Elec Trans - Bozeman-Big Sky Meadow Village 161 Sub Rebui	5,000,000	5,000,000
9	MT Electric - substation infrastructure improvements	5,000,000	5,000,000
10	MT Elec Trans - Stevensville A&B Line loop	4,015,452	4,015,452
11	MT Elec Trans - Yellowtail-Billings 230kv permit renewal	3,400,068	3,400,068
	MT Elec Trans - Crooked Falls Switchyard expansion	2,733,672	2,733,672
	MT Elec Trans - Fort Benton-Kershaw substation switchyard	2,600,000	2,600,000
	SD Elec - Aberdeen City Sub clearance corrections	2,497,152	0
	SD Elec - Redfield City Sub clearance corrections	2,496,884	0
	MT Elec Distribution - Phillipsburg substation	2,331,829	2,331,829
	MT Elec Trans - Dillon-Salmon 161-69 Auto Bank upgrade	2,155,261	2,155,261
	MT Elec Distribution - Big Sky Lone Mountain Sub Bank upgrade	2,000,000	2,000,000
	MT Elec - MT Community Solar	1,500,000	1,500,000
	MT Elec - MT Community Solal MT Elec Distribution - Missoula Target Range Sub Circuit Breaker	1,486,650	1,486,650
	MT Elec Distribution - Missodia Target Range 3db Circuit Breaker		1,164,392
1	• •	1,164,392	
	All Other Projects < \$1 Million Each	77,933,198	57,755,430
23	Total Electric Utility Construction Budget	201,929,934	170,208,952
25	Total Electric Othny Constitution Budget	201,323,334	170,200,332
26	Natural Gas Operations		
	MT Gas Trans - Meriwether-Kalispell Horse Power	5,760,574	5,760,574
	MT Gas Retail - Gas Distribution Infrastructure Plan	5,172,632	5,172,632
	MT Gas Trans - GTIP Bozeman East Reroute& USM living	3,925,514	3,925,514
	MT Gas Trans - GTIP Bozeman West and CG2 HCA	3,725,550	3,725,550
	MT Gas Trans - Station W horsepower		2,189,130
1	'	2,189,130	1
	MT Gas Retail - Gas One service replace, meter move outs, other	1,399,516	1,399,516
	MT Gas Trans - Two Medicine Pipeline exposure	954,468	954,468
34	All Other Projects < \$1 Million Each	20,733,316	15,850,076
1	Total Natural Gas Utility Construction Budget	43,860,700	38,977,460
37			
38	Common		
1	MT and SD Fleet and Equipment upgrades	7,075,387	4,901,387
	SD Facilities lease buyout	4,000,000	0
	MT Business Tech - SAP PRA-JVA and Quorum Gas Prod Softwar		2,885,794
l .	MT Communications fiber backbone	2,857,475	1,900,852
I .	MT Facilities - Havre Service center upgrade	965,633	965,633
	MT Business Tech - LD Pro to DDS estimating software upgrade	918,116	918,116
	All Other Projects < \$1 Million Each	10,745,412	8,411,309
46	(Includes IT, Communications, Facilities, Cust Serv)		
47	1:		
48	1		
1	Total Common Utility Construction Budget	29,447,817	19,983,091
50			
	MT CU4 capital additions - PPL invoice	12,248,000	12,248,000
	MT - Hydro Generation upgrades	12,730,178	12,730,178
	MT - DGGS 25k hour overhauls and other	2,532,228	2,532,228
		1	2,332,220
1	SD Big Stone, Neal 4, Coyote partner capital	3,826,727	
55	1	1,528,415	50,000
56		1	1
57		1	
58	——————————————————————————————————————	, ,	
	Total MT/SD Generation	32,865,548	27,560,406
60	TOTAL CONSTRUCTION BUDGET	\$308,104,000	\$256,729,909

Sch. 32	TOTAL SYSTEM & MONTANA PEAK AND ENERGY					
				System Pe	ak and Energy	
		Peak	Peak	Peak Day Volume	Total Monthly Volumes	Non-Requirements
		Day	Hour	Megawatts	Energy (Mwh)	Sales For Resale (Mwh)
1	January	4	18:00	2,229	1,006,664	371,468
2	February	23	8:00	2,109	811,494	311,415
3	March	3	20:00	2,093	829,560	243,102
4	April	6	10:00	1,961	801,631	296,011
5	May ·	8	10:00	1,854	803,719	300,956
6	June	29	17:00	2,387	819,854	343,530
7	July	1	17:00	2,308	733,804	294,675
8	August	13	17:00	2,322	746,339	206,089
9	September	2	17:00	2,078	724,817	218,001
10	October	29	20:00	1,937	666,997	165,491
11	November	30	19:00	2,162	650,167	168,295
12	December	30	18:00	2,197	707,670	150,059
13	TOTALS				9,302,716	3,069,092
14				Montana P	eak and Energy	
15		Peak	Peak	Peak Day Volume	Total Monthly Volumes	Non-Requirements
16		Day	Hour	Megawatts	Energy (Mwh)	Sales For Resale (Mwh)
17	January	!				
18	,					
19						
20	•					
21	May					
22	June					
23	July			SAME AS ABOVE		
24	August					
25						
26]
27	November					
28	December					
	TOTALS	100000000000000000000000000000000000000		927703433		

Sch. 33	MONTANA SYSTEM SOURCES & DISPOSITION OF ENERGY					
	Sources	Megawatthours	Dispositions	Megawatthours		
1	Generation (Net of Station Use)					
2	Steam	1,650,773				
3	Nuclear	- 1	Sales to Ultimate Consumers	5,960,466		
4	Hydro - Conventional	3,278,130	(Include Interdepartmental) 1/			
5	Hydro - Pumped Storage	-				
6	Other	553,539	Sales for Resale			
7	(Less) Energy for Pumping	-	Requirement Sales			
8	Net Generation	5,482,442	Non-Requirement Sales	3,069,092		
9	Purchases	3,821,531	Sales for Resale	3,069,092		
10	Power Exchanges					
11	Received	40,725				
12	Delivered	41,982	Energy Furnished w/o Charge			
13	Net Power Exchanges	(1,257)	Energy Furnished	-		
14	Transmission Wheeling for Others		Energy Used Within Utility			
15	Received	11,283,586	Electric Department			
16		11,283,586	(Less) Station Use			
17	Net Transmission Wheeling	-	Net Energy Used Within Util.	-		
1	Transmission by Others Losses	-	Energy Losses	273,158		
19	TOTAL SOURCES	9,302,716	TOTAL DISPOSITIONS	9,302,716		

^{1/} The megawatts hours listed above do not include sales to billed choice customers, consistent with the presentation used in the corresponding schedule on FERC Form 1. It also includes unbilled consumption of 7,236 megawatt hours.

Sch. 34	SOURCES OF MONTANA ELECTRIC SUPPLY					
				Annual	Annual	
	Туре	Plant Name	Location	Peak (MW)	Energy (Mwh)	
1	Steam Generation	Colstrip Unit 4	Colstrip, MT	222.0	1,650,773	
2	Gas Turbine Generation	Dave Gates Station	Anaconda, MT	150.0	426,102	
3	Wind Generation	Spion Kop	Judith Basin County, MT	40.0	127,437	
4	Hydro Generation	Black Eagle	Great Falls, MT	21.0	127,279	
	Hydro Generation	Cochrane	Great Falls, MT	64.0	260,568	
	Hydro Generation	Hauser	Helena, MT	19.0	122,257	
4	Hydro Generation	Holter	Helena, MT	48.0	258,627	
	Hydro Generation	Kerr	Polson, MT	194.0	827,255	
	Hydro Generation	Madison	Ennis, MT	8.0	59,401	
	Hydro Generation	Morony	Great Falls, MT	48.0	247,097	
	Hydro Generation	Mystic	Columbus, MT	12.0	57,481	
	Hydro Generation	Rainbow	Great Falls, MT	64.0	347,742	
	Hydro Generation	Ryan	Great Falls, MT	60.0	447,914	
	Hydro Generation	Thompson Falls	Thompson Falls, MT	94.0	522,509	
15				1,044.0	5,482,442	
4	Purchases	Small Power Producers	Colstrip Energy, Ltd.	3.3	294,033	
i	Purchases	Small Power Producers	Billings Generation, Inc.	5.1	500,087	
	Purchases	Small Power Producers	State of Montana - DNRC	0.9	47,296	
	Purchases	Small Power Producers	Gordon Butte Wind	0.8	35,651	
4	Purchases	Small Power Producers	Foundation Windpower LLC	0.9	31,605	
21	Purchases	Small Power Producers	Two Dot Wind Farm	0.9	29,844	
22	Purchases	Small Power Producers	Musselshell Wind 1	0.9	24,055	
23	Purchases	Small Power Producers	Musselshell Wind 2	0.8	28,257	
24	Purchases	Small Power Producers	Others	0.9	33,584	
25				14.5	1,024,412	
26	Purchased Power		Avista Corporation	0.0	104,902	
	Purchased Power		Barclays Bank PLC	0.0	40,800	
28	Purchased Power		Basin Electric Power Cooperative	0.0	80,089	
28	Purchased Power		Basin Power Plant	0.0	63,137	
29	Purchased Power		Black Hills Power Inc.	0.0	8,715	
1	Purchased Power		Bonneville Power Administration	0.0	25,245	
31	Purchased Power		Cargill Power Markets LLC	0.0	39,197	
32	Purchased Power		Citigroup Energy, Inc.	0.0	227,200	
	Purchased Power		Clark County PUD No. 1	0.0	2,298	
1	Purchased Power		Shell Energy North America	0.0	14,179	
35	Purchased Power		Credit Suisse Energy LLC	0.0	35,420	
ľ	Purchased Power		Deutsche Bank Energy Trading	0.0	10,400	
37	Purchased Power		Energy Keepers, Inc.	0.0	548	
	Purchased Power		Eugene Water & Electric Board	0.0	305	
	Purchased Power		Grant County PUD No. 2	0.0	35	
	Purchased Power		Iberdrola Renewables, LLC	0.0	474,212	
	Purchased Power		Idaho Power Company	0.0	6,726	
	Purchased Power		Invenergy Energy markets LLC	0.0	138,933	
	Purchased Power		Judith Gap Invenergy Energy Marketing	0.0	309,606	
1	Purchased Power		Macquarie Energy LLC	0.0	370	
	Purchased Power		Merrill Lynch Commodities, Inc.	0.0	8,200	
	Purchased Power		Morgan Stanley Capital Group, Inc.	0.0	405,614	
	Purchased Power		PacifiCorp	0.0	64,180	
	Purchased Power		Portland General Electric	0.0	23,104	
1	Purchased Power		Powerex Corp.	0.0	23,619	
	Purchased Power		Talen Energy Marketing, LLC	0.0	158,079	
- B	Purchased Power		Puget Sound Energy	0.0	31,195	
	Purchased Power		Rainbow Energy Marketing Corporation	0.0	39,000	
	Purchased Power		Seattle City Light	0.0	21,624	
	Purchased Power		Southern California Edison	0.0	3,687	
	Purchased Power		Tacoma Power	0.0	5,690	
1	Purchased Power		Tenaska Power Services	0.0	665	
i	Purchased Power		The Energy Authority, Inc.	0.0	15,893	
	Purchased Power		Tiber Dam, LLC	0.0	48,969	
	Purchased Power		TransAlta Energy Marketing (US)	0.0	329,156	
	Purchased Power		Turnbull Hydro, LLC	0.0	25,123	
	Purchased Power	***************************************	Twin Eagle Resource Management, LLC	0.0	1,375	
62				0.0	2,787,490	
	System Balancing Transactions		Coral/Shell Energy	0.0	7,928	
	Reserve Sharing				1,701	
65	Total Purchases	<u> </u>	<u> </u>	<u> </u>	3,821,531	

Unit	Outage Start Date	Description	Outage Duratior (hours)
1 Colstrip Unit 3	3/17/2015	Leak on boiler circulating pump purge line	31
2 3 4	3/25/2015	Unit trip to transformer sudden pressure relay	29
5 6 7	4/11/2015	Auxiliary transformer scheduled outage	18
7	5/5/2015	Coal pulverizer electrical fault	61
8 9 10	5/9/2015	Boiler tube leak	76
11 12	5/12/2015	Electronic turbine latch issue	12
13	7/15/2015	Boiler tube leak	48
14	12/2/2015	Boiler tube leak	72
16 17 18	12/5/2015	Tube leak	44
19 20 Colstrip Unit 4	1/31/2015	Boiler tube leak	72
21 22 23	2/3/2015	Leak on bleeder trip valve	20
23 24	4/24/2015	Boiler tube leak	50
25 26	5/1/2015	Turbine lube oil cooler leak	71
27 28	8/29/2015	Tube leak repair	13
29 30 31 32 33	11/13/2015	Tube leak repairs	67
34 35			

We own 30% of Colstrip Unit 4 and have a reciprocal sharing agreement with the 30% owner of Colstrip Unit 3 in which we share equally in the ownership benefits and liabilities of each.

Unit	Outage Start Date	Description	Outage Duratior (hours)
DGGS Unit 1	1/1/2015	Failed bearing	87
	1/8/2015	Prepare unit for power turbine removal	273
	4/3/2015	Low tank level and high bearing vibration	24
	4/12/2015	Low oil pressure, suspected bearing failure	99
	6/15/2015	Removal and replacement of gas generator	65
	8/4/2015	Scheduled borescope inspection	13
	11/16/2015	Combustion turbine and diffuser seal ring replacement	105
DGGS Unit 2	1/1/2015	Gas generator repair and reinstallation	95
	1/4/2015	Unit 2A engine offsite for repairs	4,310
DGGS Unit 3	1/1/2015	Gas generator bearing seal damage	1,709
	1/5/2015	Expansion joint removal and blanking plate installation	40
	5/26/2015	Install power turbine and gas generator	89
	5/30/2015	Correct power turbine alignment	86
	6/20/2015	Annual boroscope inspection	37
	11/3/2015	Exhaust case welding repair	12
Only outages gre	eater than 12 hours are rep	ported.	
			Schedule 3

Black Eagle	Plant	Unit Name	Outage Start Date	Description	Outa Dura
BE2					(hou
SEC 8/22/2015 Cracked valve on bearing cooling water line SEC 8/22/2015 Cracked valve on bearing cooling water line SEC 8/22/2015 Vibration in turbine 44 SEC 8/22/2015 Vibration in turbine 44 SEC	1				
BE2 8/2/2015 Cracked valve on bearing cooling water line 35	2				
BE2				· · · · · · · · · · · · · · · · · · ·	
BE3	4				
Hauser					
Haluser		BE3	8/18/2015	inspect turbine and maintenance	41
HAU2	8 Hauser				3
11					
HAU4					_
HAUS					
14					
15					
HAU6	·		5/13/2015		
HAU6	· I	HAU5	10/19/2015	Governor PLC upgrade and testing	24
HAU6					2:
19					3:
Cochrane CCH2				Hot generator breaker	10
Cochrane CCH2		HAU6	10/26/2015	Upgrade exciter to static system	9
Holter	21 Cochrane	CCH2	11/12/2015	Annual condition assessment outage	1,0
HLT1		HLT1	2/15/2015	Annual condition assessment and maintenance	1.6
HLT1			· · · · · · · · · · · · · · · · · · ·		
HLT1					_
HLT2				•	
Annual condition assessment outage 1.4				•	-
HLT3					
HLT4					
Name		-			-
33		KER1	6/14/2015	•	1
MAD2	33			·	
MAD3				•	
MAD4					
Morony MOR1 1/19/2015 Warranty work on stator 2,0					
Morony MOR1 1/19/2015 Warranty work on stator 2.0	-	MAD4	4/15/2015	Minor miscellaneous maintenance	28
MOR1		MOR1	1/19/2015	Warranty work on stator	2,0
MOR1 5/1/2015 Work on rotor 7/2 42 MOR1 7/27/2015 Annual condition assessment outage 2 43 MOR2 8/6/2015 Corona damage to exciter power leads 3 44 45 Mystic MYS1 2/23/2015 Rewedge stator and replace rotor pole keys 4 46 MYS1 4/7/2015 PCS card shorted out 5 5 5 7 7 7 7 7 7 7	40	MOR1	4/20/2015		9
42 MOR1 7/27/2015 Annual condition assessment outage 2 43 MOR2 8/6/2015 Corona damage to exciter power leads 3 44 45 Mystic MYS1 2/23/2015 Rewedge stator and replace rotor pole keys 4 46 MYS1 4/7/2015 PCS card shorted out 5 47 MYS2 3/16/2015 Overhaul and re-key rotor poles 1 48 49 Rainbow RNB9 4/13/2015 Andritz settlement repairs, GGB pump replacement 2 50 RNB9 4/21/2015 HPL pump work 4 51 52 Ryan RYN1 8/18/2015 Turbine inspection and maintenance 2 53 RYN2 8/31/2015 Annual condition assessment outage 2 54 RYN3 2/5/2015 High stator temperature 8 55 RYN3 2/9/2015 Annual maintenance and clean stator 2 56 RYN3 6/8/2015 Low system pressure 2 57 RYN4 11/30/2015 Annual maintenance 2 58 RYN5 12/16/2015 Annual maintenance 3 59 RYN6 3/24/2015 Annual condition assessment outage 3 60 Thompson Falls THF4 1/13/2015 Annual condition assessment outage 1 61 Thompson Falls THF4 1/13/2015 Annual maintenance 4 62 THF5 7/13/2015 Annual maintenance 1 63 THF6 3/11/2015 Annual maintenance 1 64 THF6 3/11/2015 Annual maintenance 1 65 Annual maintenance 1 66 Thompson Falls THF4 1/13/2015 Annual maintenance 1 67 THF6 3/11/2015 Annual maintenance 1 68 THF6 3/11/2015 Annual maintenance 1 69 THF6 3/11/2015 Annual maintenance 1 60 THF6 3/11/2015 Annual maintenance 1		MQR1	5/1/2015	- ,	7
43 Mystic Mys1 2/23/2015 Rewedge stator and replace rotor pole keys 4 45 Mystic MYs1 4/7/2015 PCS card shorted out 5 46 MYs2 3/16/2015 Overhaul and re-key rotor poles 1 47 MYs2 3/16/2015 Overhaul and re-key rotor poles 1 48 49 Rainbow RNB9 4/13/2015 Andritz settlement repairs, GGB pump replacement 2 49 Ryan RYN1 8/18/2015 HPL pump work 2 50 Ryan RYN1 8/18/2015 Turbine inspection and maintenance 2 51 Ryn2 8/31/2015 Annual condition assessment outage 2 52 RYN3 2/5/2015 High stator temperature 8 53 RYN3 2/5/2015 Annual maintenance and clean stator 2 54 RYN3 6/8/2015 Low system pressure 2 55 RYN3 6/8/2015 Annual maintenance 3 56 RYN5 12/16/2015 Annual maintenance 3 57 RYN4 11/30/2015 Annual maintenance 3 58 RYN5 12/16/2015 Annual condition assessment outage 3 59 RYN6 3/24/2015 Annual condition assessment outage 3 60 Thompson Falls THF4 1/13/2015 Annual maintenance 4 61 Thompson Falls THF4 1/13/2015 Annual maintenance 1 62 THF5 7/13/2015 Annual maintenance 1 63 THF6 3/11/2015 Annual maintenance 1 64 Annual maintenance 1 65 Annual maintenance 1 66 Thompson Falls THF4 1/13/2015 Annual maintenance 1 67 Annual maintenance 1 68 Annual condition assessment outage 1 69 Annual maintenance 1 60 Thompson Falls THF4 1/13/2015 Annual maintenance 1 60 Annual maintenance 1		MOR1		Annual condition assessment outage	2
45 Mystic MYS1 2/23/2015 Rewedge stator and replace rotor pole keys 4 46 MYS1 4/7/2015 PCS card shorted out 5 47 MYS2 3/16/2015 Overhaul and re-key rotor poles 1 48 49 Rainbow RNB9 4/13/2015 Andritz settlement repairs, GGB pump replacement 2 50 RNB9 4/21/2015 HPL pump work 4 51 RNB9 4/21/2015 Turbine inspection and maintenance 2 51 Ryan RYN1 8/18/2015 Annual condition assessment outage 2 53 RYN2 8/31/2015 Annual maintenance and clean stator 2 54 RYN3 2/9/2015 Annual maintenance and clean stator 2 55 RYN3 6/8/2015 Low system pressure 2 56 RYN3 6/8/2015 Annual maintenance 2 57 RYN4 11/30/2015 Annual condition assessment outage 3 59 RYN6 3/24/2015 Ann	43	MOR2	8/6/2015	Corona damage to exciter power leads	3
46 MYS1 4/7/2015 PCS card shorted out 5 47 MYS2 3/16/2015 Overhaul and re-key rotor poles 1 48 49 Rainbow RNB9 4/13/2015 Andritz settlement repairs, GGB pump replacement 2 50 RNB9 4/21/2015 HPL pump work 4 51 RNB9 4/21/2015 HPL pump work 4 51 RYN1 8/18/2015 Turbine inspection and maintenance 2 53 RYN2 8/31/2015 Annual condition assessment outage 2 54 RYN3 2/5/2015 High stator temperature 3 55 RYN3 2/9/2015 Annual maintenance and clean stator 2 56 RYN3 6/8/2015 Low system pressure 3 57 RYN4 11/30/2015 Annual maintenance 2 58 RYN5 12/16/2015 Annual condition assessment outage 3 60 Thompson Falls THF4 1/13/2015 Annual maintenance 4		MYS1	2/23/2015	Rewedge stator and replace rotor cole kevs	4
47 MYS2 3/16/2015 Overhaul and re-key rotor poles 1 48 49 Rainbow RNB9 4/13/2015 Andritz settlement repairs, GGB pump replacement 2 50 RNB9 4/21/2015 HPL pump work 4 51 Byan RYN1 8/18/2015 Turbine inspection and maintenance 2 53 RYN2 8/31/2015 Annual condition assessment outage 2 54 RYN3 2/5/2015 High stator temperature 3 55 RYN3 2/9/2015 Annual maintenance and clean stator 2 56 RYN3 6/8/2015 Low system pressure 2 57 RYN4 11/30/2015 Annual maintenance 2 58 RYN5 12/16/2015 Annual condition assessment outage 3 59 RYN6 3/24/2015 Annual maintenance 4 60 There 7/13/2015 Annual condition assessment outage 1 61 Thompson Falls THF4 1/13/2015 Annual condition assessment outage 1 61 There 7/13/2015					
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50 RNB9 4/21/2015 HPL pump work 4 51 Ryan RYN1 8/18/2015 Turbine inspection and maintenance 2 53 RYN2 8/31/2015 Annual condition assessment outage 2 54 RYN3 2/5/2015 High stator temperature 8 55 RYN3 2/9/2015 Annual maintenance and clean stator 2 56 RYN3 6/8/2015 Low system pressure 2 57 RYN4 11/30/2015 Annual maintenance 2 58 RYN5 12/16/2015 Annual condition assessment outage 3 59 RYN6 3/24/2015 Annual condition assessment outage 8 60 Thompson Falls THF4 1/13/2015 Annual maintenance 4 61 Thompson Falls THF4 1/13/2015 Annual condition assessment outage 1 63 THF6 3/11/2015 Annual maintenance 1		DMDA	4/40/0045	Andrin nellowest seein CCP	_
51 Syan RYN1 8/18/2015 Turbine inspection and maintenance 2 53 RYN2 8/31/2015 Annual condition assessment outage 2 54 RYN3 2/5/2015 High stator temperature 8 55 RYN3 2/9/2015 Annual maintenance and clean stator 2 56 RYN3 6/8/2015 Low system pressure 2 57 RYN4 11/30/2015 Annual maintenance 2 58 RYN5 12/16/2015 Annual condition assessment outage 3 59 RYN6 3/24/2015 Annual condition assessment outage 8 60 Thompson Falls THF4 1/13/2015 Annual maintenance 4 61 The proposition of the properties of	· ·				
52 Ryan RYN1 8/18/2015 Turbine inspection and maintenance 2 53 RYN2 8/31/2015 Annual condition assessment outage 2 54 RYN3 2/5/2015 High stator temperature 8 55 RYN3 2/9/2015 Annual maintenance and clean stator 2 56 RYN3 6/8/2015 Low system pressure 2 57 RYN4 11/30/2015 Annual maintenance 2 58 RYN5 12/16/2015 Annual condition assessment outage 3 59 RYN6 3/24/2015 Annual condition assessment outage 3 60 Thompson Falls THF4 1/13/2015 Annual maintenance 4 61 Thompson Falls THF4 1/13/2015 Annual condition assessment outage 1 63 THF6 3/11/2015 Annual maintenance 1		KINBA	4/21/2015	net pump work	
53 RYN2 8/31/2015 Annual condition assessment outage 2 54 RYN3 2/5/2015 High stator temperature 3 55 RYN3 2/9/2015 Annual maintenance and clean stator 2 56 RYN3 6/8/2015 Low system pressure 3 57 RYN4 11/30/2015 Annual maintenance 2 58 RYN5 12/16/2015 Annual condition assessment outage 3 59 RYN6 3/24/2015 Annual condition assessment outage 8 60 Thompson Falls THF4 1/13/2015 Annual maintenance 4 61 The properties of the pressure 3/13/2015 Annual condition assessment outage 1 62 THF5 7/13/2015 Annual condition assessment outage 1 63 THF6 3/11/2015 Annual maintenance 4		PVN1	8/18/2015	Turhine inspection and maintenance	2
54 RYN3 2/5/2015 High stator temperature 8 55 RYN3 2/9/2015 Annual maintenance and clean stator 2 56 RYN3 6/8/2015 Low system pressure 2 57 RYN4 11/30/2015 Annual maintenance 2 58 RYN5 12/16/2015 Annual condition assessment outage 3 59 RYN6 3/24/2015 Annual condition assessment outage 8 60 Thompson Falls THF4 1/13/2015 Annual maintenance 4 62 THF5 7/13/2015 Annual condition assessment outage 1, 63 THF6 3/11/2015 Annual maintenance 1				•	
55 RYN3 2/9/2015 Annual maintenance and clean stator 2 56 RYN3 6/8/2015 Low system pressure 2 57 RYN4 11/30/2015 Annual maintenance 2 58 RYN5 12/16/2015 Annual condition assessment outage 3 59 RYN6 3/24/2015 Annual condition assessment outage 8 60 Thompson Falls THF4 1/13/2015 Annual maintenance 4 62 THF5 7/13/2015 Annual condition assessment outage 1 63 THF6 3/11/2015 Annual maintenance 1				•	
56 RYN3 6/8/2015 Low system pressure 2 57 RYN4 11/30/2015 Annual maintenance 2 58 RYN5 12/16/2015 Annual condition assessment outage 3 59 RYN6 3/24/2015 Annual condition assessment outage 8 60 Thompson Falls THF4 1/13/2015 Annual maintenance 4 62 THF5 7/13/2015 Annual condition assessment outage 1, 63 THF6 3/11/2015 Annual maintenance 1				<u> </u>	
57 RYN4 11/30/2015 Annual maintenance 2 58 RYN5 12/16/2015 Annual condition assessment outage 3 59 RYN6 3/24/2015 Annual condition assessment outage 8 60 Thompson Falls THF4 1/13/2015 Annual maintenance 4 62 THF5 7/13/2015 Annual condition assessment outage 1, 63 THF6 3/11/2015 Annual maintenance 1	1				
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59 RYN6 3/24/2015 Annual condition assessment outage 8 60 Thompson Falls THF4 1/13/2015 Annual maintenance 4 62 THF5 7/13/2015 Annual condition assessment outage 1, 63 THF6 3/11/2015 Annual maintenance 1					
60 61 Thompson Falls THF4 1/13/2015 Annual maintenance 4 62 THF5 7/13/2015 Annual condition assessment outage 1, 63 THF6 3/11/2015 Annual maintenance 1				•	
61 Thompson Falls THF4 1/13/2015 Annual maintenance 4 62 THF5 7/13/2015 Annual condition assessment outage 1, 63 THF6 3/11/2015 Annual maintenance 1		RYN6	3/24/2015	Annual condition assessment outage	8
62 THF5 7/13/2015 Annual condition assessment outage 1, 63 THF6 3/11/2015 Annual maintenance 1	1	ls THF4	1/13/2015	Annual maintenance	4
63 THF6 3/11/2015 Annual maintenance 1					

Sch. 35	MONTANA CONSERVATION & DE	MAND SIDE	MANAGE	MENT PRO	OGRAMS		
		Year	Year		Planned	Achieved	
		Expenditure	Expenditure		Savings	Savings	Difference
	Program Description (These are Electric DSM Programs)	s	S	% Change	(MWH)	(MWH)	(MWH)
Ī							
2	2015 Residential Lighting Program	\$ 1,283,975	\$ 1,286,704	-0.21%	17,188	15,800	(1,388)
3		•					'
4	2015 Commercial Lighting Program	\$ 1,360,947	\$ 2,004,501	-32.11%	7,740	7,115	(625)
5							
6	2015 E+ Business Partners Program (Electric)	\$ 916,456	\$ 1,616,456	-43.30%	3,564	3,276	(288)
7		[[
8	2015 E+ Residential Electric New Construction Program	S -	\$ 4,511	-100.00%	-	-	- 1
9							
10	2015 E+ Residential Electric Savings Program	\$ 716	\$ 16,456	-95.65%	-	-	-
Il							1
12	2015 Northwest Energy Efficiency Alliance (NEEA)*	\$ 1,261,896	\$ 1,088,651	15.91%	10,208	9,383	· (824)
13							
14	2015 E+ Commercial Electric New Construction Program	\$ 350,997	\$ 76,424	359.28%	3,133	2,880	(253)
15				ŀ			
16	2015 E+ Commercial Electric Savings Program	\$ 790,232	\$ 490,113	61.23%	4,896	4,501	(395)
17		1					
18		ļ					
19							
20 21							
11	A second participant is a Mastern social still and the	į	ļ				
	A program participant is a Montana residential and/or commercial electric customer who installs eligible						
1 1	energy conservation measures and receives financial						
	incentives/rebates either directly or indirectly.	Į	Į	[ļ	1
26	micentaves/repares entires ancony or maneous.						
: :	*Note: 2015 NEEA expeditures are allocated to electric DSM						
	but there are gas savings as a result of some NEEA Programs.						
29	and the same of th						
30							
31							
32							
33							
34	TOTAL	\$ 5,965,220	\$ 6,583,815	-9.40%	46,728	42,955	(3,773)

Sch. 35a.	Electric Universal System Benefits Programs									
			Contracted or				Most			
		Actual Current	Committed	Total Current			recent			
		Year	Current Year	Year			program			
	Program Description	Expenditures	Expenditures	Expenditures	Expected	savings	evaluation			
1	Local Conservation		in the second se		MWh_	MW				
2	E+ Residential Audit/Sm. Comm Audit	\$ 218,793	\$ 245,963	\$ 464,756	750	0.163	2012			
3	E+ Business Partners / Irrigation Projects	80,660	-	80,660	556	0.062	2012			
4	NWE Promotion	91,923	-	91,923		·				
5	NWE Labor	34,141	-	34,141						
6	NWE Admin. Non-labor	369	-	369						
7	USB Interest & Svc Chg	(194)	<u> </u>	(194)						
	Market Transformation					() () () () () () () () () ()				
9	E+ Commercial Lighting	18,813	-	18,813						
10	Motor Management Training	13,122	-	13,122	, , , , , , , , , , , , , , , , , , ,		ļ			
11	Energy Star Homes	131,478	-	131,478						
12	Building Operator Certification	55,306	-	55,306	2,953	-	2012			
13	Commercial Industrial Training & Conference	44,101	-	44,101						
14		16,541	-	16,541	\ \		}			
15	NWE Labor	19,472	-	19,472						
16	NWE Admin. Non-labor	5,809	-	5,809						
17	USB Interest & Svc Chg	(124)	<u> </u>	(124)						
	Renewable Resources	V (1)	<u> </u>		240		0010			
19	Generation/Education	1,000	687,320	688,320	312	0.238	2012			
20	Green Power Product Offering	(19,490)	-	(19,490)						
21	NWE Promotion	5,730	-	5,730			<u> </u>			
22	NWE Labor	53,102	-	53,102						
23	NWE Admin. Non-labor	1,685	-	1,685			ŀ			
24	USB Interest & Svc Chg	(222)	<u> </u>	(222)						
	Research & Development				e e de e	No the second	TO AMERICA:			
26	R&D/ Infrastructure	56,490	36,356	92,846						
27	Battery Storage	1,708	-	1,708			[
28	Energy Corps		-				i			
29	NWE Promotion	5,869	-	5,869			İ			
30	NWE Labor	9,057	-	9,057						
31	NWE Admin. Non-labor	137	-	137	}	ļ	[
32	USB Interest & Svc Chg	(51)		(51)		-5533.5				
	Low Income	0.040.000		0.040.000		Tagler of the face of the property of the	1337 13-14			
34	Bill Assistance	2,340,963	4 400 044	2,340,963	220	0.000	2040			
35	Free Weatherization	418,950	1,469,844	1,888,794	239	0.062	2012			
36	Elec Wx Incentives	17,465	-	17,465						
37	Fuel Switch Analyses	2,500	400.040	2,500]			
38	Energy Share	289,000	180,849	469,849		ì	ì			
39	NWE Promotion	9,789	-	9,789		}				
40	NWE Labor	35,727	-	35,727						
41	NWE Admin. Non-labor	1,983	-	1,983		ļ	ļ			
42	USB Interest & Svc Chg	(1,551)	<u> </u>	(1,551)						
43	Large Customer Self Directed	1,998,831	930,004	2,928,835	3 443		12 3			
44	Self-Directed Energy Reduction Self-Directed to Low Income	20,000	930,004			Į	l			
45		14,054		20,000 14,054		Ī				
47		(960)	_	(960)	1					
	USB Interest & Svc Chg NWE Allocated from 2014 to cover LC Expense (a)	(11,272)	_	(11,272)		1				
	Total		\$ 3,550,336	\$ 9,531,040	4,810	0.524	 			
	Number of customers that received low inco			<u> Ψ </u>	11,629	0.024	1			
	Average monthly bill discount amount (\$/mo		110		\$ 16.78					
	Average frioritity bill discount amount (\$7110 Average LIEAP-eligible household income	,								
	Number of customers that received weatherization assistance Expected average annual bill savings from weatherization 768 Kwh									
	Number of residential audits performed on-site 1,728 (b)									
	Number of residential audits performed off-s				1,595					
	(a) The 2015 Large Customer Admin Costs									
57	unclaimed 2015 Large Customer funds of \$		stern has comm	nitted unclaime	a 2014 Lar	ge Custo	omer tunds			
<u> </u>	in the amount of \$11,272 to cover the deficit.									
58	(b) Total savings and number of customers i	s reported for th	e combination	of 2015 electric	and natur	al gas U	SB funds			
	expended in 2015.									
	Schedule 35a									

Sch. 35b	Montana Conservation & De	mai	nd Side M	anaç	gement P	rog	rams		
	rogram Description (These are electric USB Programs)		Actual rrent Year penditures	Cur	itracted or ommitted rent Year oenditures		tal Current Year penditures	Expected savings (MW and MWh)	Most recent program evaluation
g tableat	Local Conservation			<u>&</u>					
3	E+ Energy Audit for the Home or Business	\$	718,793	\$	-	\$	718,793	0.20 934	2012
4 5	E+ Business Partners Program (Electric)	\$	•	\$	-	\$	-	-	2012
6	Commercial Lighting								
7 8	E+ Commercial Lighting Program	S	18,813	\$	-	\$	18,813	-	2012
	Market Transformation			***					
10 11	1	\$	13,122	\$	<u>.</u>	\$	13,122	- -	2012
12 13	1 • •	s	55,306	\$	-	\$	55,306	2,953	2012
14 15	Regional Market Transformation	\$	44,101	S	•	\$	44,101	:	2012
	Renewables and Research & Development					***			
17	Generation/Education	\$	679,175	\$	-	\$	679,175	0.52 681	2012
19 20		s	-	\$	•	\$	-	-	2012
21 22	R&D / Infrastructure	S	284,896	\$	-	\$	284,896	-	2012
23	Low Income								
24 25		s	778,891	\$	-	\$	778,891	- 144	2012
26 27	Fuel Switch	\$	2,500	\$	-	\$	2,500	0.11 92	2012
1	Other	***							
29 30	E+ Irrigator Program	s	80,660	\$	-	\$	80,660	0.06 556	2012
31	E+ New Homes Program	\$	131,478	\$	-	\$	131,478	-	2012
33 34	1	\$	2,807,735	S	-	\$	2,807,735	0.895 5,361	

Sch. 36_	MONTANA CONSUMPTION AND REVENUES - ELECTRIC (EXCLUDES YNP)									
		Operating R	evenues 1/	HWM	Sold	Average Customers				
		Current	Previous	Current	Previous	Current	Previous			
		Year	Year	Year	Year	Year	Year			
1	Sales of Electricity						1			
2										
3	Residential	\$278,440,873	\$257,285,796	2,356,643	2,398,535	287,213	283,145			
4	Commercial & Industrial	399,659,939	368,828,640	6,228,560	6,115,143	66,090	65,138			
5	Public Street & Highway Lighting	16,055,574	15,647,698	59,997	60,206	3,752	3,827			
6	Sales to Other Utilities	64,310,070	63,924,368	3,069,092	2,332,656	25	18			
7	Interdepartmental	1,194,030	1,125,772	10,948	10,955	294	290			
8										
9	TOTAL SALES	\$759,660,486	\$706,812,274	11,725,240	10,917,495	357,374	352,418			
10										
11	1/ Revenue and MWHs include unbilled	l .								
12										
13										
14										
15										
16										