

NSP-MN
Schedule 4a - O&M by FERC Account
2020 Actual vs. 2022 Budget
Total Company - By Utility (By Business Area)
(\$000's)

Utility Description	Business Area	FERC	2020 Actual	2022 Budget	Variance	% Variance	
Electric	Benefits & Loadings	500000	Operation supervision and engineering	259	246	(13)	-5%
		501000	Fuel	79	-	(79)	-100%
		502000	Steam expenses	2	-	(2)	-100%
		506000	Miscellaneous steam power expenses	703	498	(205)	-29%
		510000	Maintenance supervision and engineering	11	96	85	748%
		511000	Maintenance of structures	5	-	(5)	-100%
		512000	Maintenance of boiler plant	72	-	(72)	-100%
		513000	Maintenance of electric plant	31	-	(31)	-100%
		514000	Maintenance of miscellaneous steam plant	3	-	(3)	-100%
		517000	Operation supervision and engineering	16,072	14,273	(1,800)	-11%
		520000	Steam expenses	0	-	(0)	-100%
		524000	Miscellaneous nuclear power expenses	367	122	(244)	-67%
		535000	Operation supervision and engineering	1	2	1	52%
		539000	Miscellaneous hydraulic power generation expe	31	0	(30)	-99%
		541000	Maintenance supervision and engineering	0	1	1	1277%
		546000	Operation supervision and engineering	300	289	(12)	-4%
		548000	Generation expenses	1	-	(1)	-100%
		549000	Miscellaneous other power generation expense	43	10	(33)	-77%
		551000	Maintenance supervision and engineering	177	112	(65)	-36%
		552000	Maintenance of structures	1	-	(1)	-100%
		553000	Maintenance of generating and electric plant	74	-	(74)	-100%
		554000	Maint of miscellaneou other power generation	0	-	(0)	-100%
		556000	System control and load dispatching	156	166	10	7%
		557000	Other expenses	421	341	(80)	-19%
		560000	Operation supervision and engineering	829	738	(92)	-11%
		561200	Load dispatch-Monitor and operate transmiss sy	198	207	9	5%
		561500	Reliability planning and standards development	(0)	20	20	-9031%
		561600	Transmission Service Studies	1	-	(1)	-100%
		561700	Generation interconnection studies	49	66	17	35%
		563000	Overhead line expenses	(1)	5	5	-803%
		566000	Miscellaneous transmission expenses	44	83	39	90%
		570000	Maintenance of station equipment	1	-	(1)	-100%
		571000	Maintenance of overhead lines	0	-	(0)	-100%
		575100	Operation Supervision	23	24	1	5%
		575200	Day-ahead and real-time market administration	15	11	(5)	-31%
		575500	Ancillary services market administration	0	0	0	323%
		580000	Operation supervision and engineering	178	209	31	17%
		581000	Load dispatching	13	12	(1)	-7%
		583000	Overhead line expenses	3	-	(3)	-100%
		584000	Underground line expenses	15	21	6	40%
		585000	Street lighting and signal system expenses	12	-	(12)	-100%
		586000	Meter expenses	73	57	(16)	-22%
		588000	Miscellaneous distribution expenses	214	225	11	5%
		590000	Maintenance supervision and engineering	0	-	(0)	-100%
		592000	Maintenance of station equipment	(0)	-	0	-100%
		593000	Maintenance of overhead lines	38	-	(38)	-100%
		594000	Maintenance of underground lines	0	-	(0)	-100%
		597000	Maintenance of meters	3	-	(3)	-100%
		598000	Maintenance of miscellaneous distribution plan	1	-	(1)	-100%
		901000	Supervision	14	13	(1)	-10%
		902000	Meter reading expenses	45	75	29	65%
		903000	Customer records and collection expenses	1,136	1,268	132	12%
		905000	Miscellaneous customer accounts expenses	1	0	(1)	-65%
		908000	Customer assistance expenses	26	25	(1)	-5%
		910000	Miscell customer service and informational expe	11	28	17	163%
		912000	Demonstrating and selling expenses	109	122	13	12%
		916000	Miscellaneous Sales Expense	0	0	(0)	0%
		920000	Administrative and general salaries	43,257	30,593	(12,663)	-29%
		921000	Office supplies and expenses	757	1,211	455	60%
		922000	Administrative expenses transferred-Credit	(268)	(713)	(445)	166%
		923000	Outside services employed	3	-	(3)	-100%
		925000	Injuries and damages	2,221	1,829	(391)	-18%
		926000	Employee pensions and benefits	73,874	77,393	3,519	5%
		935000	Maintenance of general plant	-	27	27	#DIV/0!
Benefits & Loadings Total			141,707	129,707	(12,001)	-8%	
Chairman and CEO	920000	Administrative and general salaries	1,094	996	(99)	-9%	
	921000	Office supplies and expenses	7	69	62	843%	
	923000	Outside services employed	41	146	104	253%	
	930200	Miscellaneous general expenses	2,515	2,806	291	12%	

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		931000 Rents	-	22	22	#DIV/0!
Chairman and CEO Total			3,658	4,038	380	10%
Corporate Other						
	502000	Steam expenses	59	-	(59)	-100%
	506000	Miscellaneous steam power expenses	0	-	(0)	-100%
	524000	Miscellaneous nuclear power expenses	0	-	(0)	-100%
	530000	Maintenance of reactor plant equipment	2	-	(2)	-100%
	531000	Maintenance of electric plant	5	-	(5)	-100%
	532000	Maintenance of miscellaneous nuclear plant	1	-	(1)	-100%
	549000	Miscellaneous other power generation expense	0	-	(0)	-100%
	560000	Operation supervision and engineering	3	-	(3)	-100%
	565000	Transmission of electricity by others	109,147	127,820	18,672	17%
	566000	Miscellaneous transmission expenses	25	-	(25)	-100%
	571000	Maintenance of overhead lines	0	-	(0)	-100%
	586000	Meter expenses	1	-	(1)	-100%
	588000	Miscellaneous distribution expenses	6	-	(6)	-100%
	904000	Uncollectable Accounts - Commodity	(929)	-	929	-100%
	904001	Uncollectable Accounts - Non Commodity	(25)	-	25	-100%
	905000	Miscellaneous customer accounts expenses	17,500	-	(17,500)	-100%
	920000	Administrative and general salaries	(5)	-	5	-100%
	921000	Office supplies and expenses	(1,140)	-	1,140	-100%
	922000	Administrative expenses transferred-Credit	(1,805)	(3,300)	(1,495)	83%
	923000	Outside services employed	(2)	-	2	-100%
	929000	Duplicate charges-Credit	(5,091)	(5,582)	(490)	10%
Corporate Other Total			117,752	118,938	1,185	1%
Customer and Innovation						
	500000	Operation supervision and engineering	2	-	(2)	-100%
	506000	Miscellaneous steam power expenses	902	1,005	102	11%
	511000	Maintenance of structures	2	-	(2)	-100%
	517000	Operation supervision and engineering	13	-	(13)	-100%
	524000	Miscellaneous nuclear power expenses	6,216	4,222	(1,994)	-32%
	525000	Rents	75	-	(75)	-100%
	535000	Operation supervision and engineering	0	-	(0)	-100%
	539000	Miscellaneous hydraulic power generation expe	18	5	(13)	-74%
	546000	Operation supervision and engineering	2	-	(2)	-100%
	549000	Miscellaneous other power generation expense	606	256	(350)	-58%
	556000	System control and load dispatching	61	101	41	67%
	557000	Other expenses	9	34	25	275%
	560000	Operation supervision and engineering	401	504	103	26%
	561200	Load dispatch-Monitor and operate transmiss y	2,433	2,982	549	23%
	561500	Reliability planning and standards development	15	-	(15)	-100%
	566000	Miscellaneous transmission expenses	4,043	4,422	379	9%
	567000	Rents	12	-	(12)	-100%
	570000	Maintenance of station equipment	1	-	(1)	-100%
	575100	Operation Supervision	0	-	(0)	-100%
	580000	Operation supervision and engineering	15	3	(11)	-77%
	581000	Load dispatching	659	877	218	33%
	586000	Meter expenses	1	-	(1)	-100%
	588000	Miscellaneous distribution expenses	4,898	4,471	(426)	-9%
	589000	Rents	114	-	(114)	-100%
	901000	Supervision	107	118	11	10%
	902000	Meter reading expenses	28,622	29,785	1,163	4%
	903000	Customer records and collection expenses	19,615	22,695	3,080	16%
	904000	Uncollectable Accounts - Commodity	20,163	15,708	(4,454)	-22%
	904001	Uncollectable Accounts - Non Commodity	71	82	11	16%
	905000	Miscellaneous customer accounts expenses	0	-	(0)	-100%
	908000	Customer assistance expenses	279	883	604	216%
	909000	Informational and instruction advertising expen	699	984	286	41%
	910000	Miscell customer service and informational exp	70	218	148	211%
	912000	Demonstrating and selling expenses	2,288	8,342	6,054	265%
	916000	Miscellaneous Sales Expense	0	-	(0)	-100%
	920000	Administrative and general salaries	23,580	30,347	6,767	29%
	921000	Office supplies and expenses	48,326	62,783	14,457	30%
	922000	Administrative expenses transferred-Credit	(35,785)	(47,405)	(11,620)	32%
	923000	Outside services employed	12,400	12,597	197	2%
	930100	General advertising expenses	3,856	3,568	(288)	-7%
	930200	Miscellaneous general expenses	62	490	428	687%
	931000	Rents	35,156	41,359	6,202	18%
	935000	Maintenance of general plant	110	486	376	341%
Customer and Innovation Total			180,115	201,922	21,807	12%
Distribution Operations						
	501000	Fuel	(0)	-	0	-100%

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502000	Steam expenses		0	-	(0)	-100%
506000	Miscellaneous steam power expenses		2	-	(2)	-100%
511000	Maintenance of structures		0	-	(0)	-100%
512000	Maintenance of boiler plant		0	-	(0)	-100%
513000	Maintenance of electric plant		1	-	(1)	-100%
520000	Steam expenses		31	-	(31)	-100%
524000	Miscellaneous nuclear power expenses		1	-	(1)	-100%
531000	Maintenance of electric plant		3	-	(3)	-100%
532000	Maintenance of miscellaneous nuclear plant		4	-	(4)	-100%
539000	Miscellaneous hydraulic power generation expe		0	-	(0)	-100%
542000	Maintenance of structures		0	-	(0)	-100%
549000	Miscellaneous other power generation expense		1	-	(1)	-100%
553000	Maintenance of generating and electric plant		2	-	(2)	-100%
560000	Operation supervision and engineering		54	-	(54)	-100%
562000	Station expenses		57	343	286	498%
563000	Overhead line expenses		27	-	(27)	-100%
566000	Miscellaneous transmission expenses		42	322	280	670%
570000	Maintenance of station equipment		437	447	10	2%
571000	Maintenance of overhead lines		3,857	5,188	1,331	35%
572000	Maintenance of underground lines		3	-	(3)	-100%
575100	Operation Supervision		0	-	(0)	-100%
580000	Operation supervision and engineering		10,271	11,158	886	9%
581000	Load dispatching		-	(124)	(124)	#DIV/0!
582000	Station expenses		148	(18)	(167)	-112%
583000	Overhead line expenses		(846)	(882)	(37)	4%
584000	Underground line expenses		7,010	2,997	(4,012)	-57%
585000	Street lighting and signal system expenses		606	840	234	39%
586000	Meter expenses		640	1,856	1,215	190%
587000	Customer Installations Expenses		2,838	2,693	(144)	-5%
588000	Miscellaneous distribution expenses		18,872	18,423	(449)	-2%
589000	Rents		596	493	(103)	-17%
590000	Maintenance supervision and engineering		-	0	0	#DIV/0!
591000	Maintenance of structures		129	-	(129)	-100%
592000	Maintenance of station equipment		460	448	(13)	-3%
593000	Maintenance of overhead lines		39,519	57,634	18,115	46%
594000	Maintenance of underground lines		7,749	7,180	(570)	-7%
595000	Maintenance of line transformers		-	31	31	#DIV/0!
596000	Maintenance of street lighting and signal system		1,301	1,089	(212)	-16%
597000	Maintenance of meters		148	889	740	500%
598000	Maintenance of miscellaneous distribution plan		246	891	645	262%
874000	Mains and Services Expenses		1	-	(1)	-100%
887000	Maintenance of Mains		2	-	(2)	-100%
892000	Maintenance of Services		0	-	(0)	-100%
893000	Maintenance of Meters and House Regulators		4	-	(4)	-100%
902000	Meter reading expenses		12	-	(12)	-100%
903000	Customer records and collection expenses		91	-	(91)	-100%
904001	Uncollectable Accounts - Non Commodity		630	-	(630)	-100%
905000	Miscellaneous customer accounts expenses		0	-	(0)	-100%
908000	Customer assistance expenses		3	-	(3)	-100%
910000	Miscell customer service and informational expe		0	-	(0)	-100%
916000	Miscellaneous Sales Expense		0	-	(0)	-100%
920000	Administrative and general salaries		387	513	126	33%
921000	Office supplies and expenses		105	91	(13)	-13%
923000	Outside services employed		26	1	(25)	-95%
930100	General advertising expenses		0	-	(0)	-100%
930200	Miscellaneous general expenses		175	93	(82)	-47%
931000	Rents		3	-	(3)	-100%
Distribution Operations Total			95,650	112,595	16,945	18%
Energy Supply						
500000	Operation supervision and engineering		3,473	2,966	(507)	-15%
501000	Fuel		(1,250)	-	1,250	-100%
502000	Steam expenses		18,056	18,157	101	1%
505000	Electric expenses		3,300	806	(2,495)	-76%
506000	Miscellaneous steam power expenses		10,532	10,999	468	4%
507000	Rents		2	2	0	7%
510000	Maintenance supervision and engineering		1,694	1,687	(7)	0%
511000	Maintenance of structures		4,770	3,177	(1,593)	-33%
512000	Maintenance of boiler plant		21,003	21,114	111	1%
513000	Maintenance of electric plant		5,675	3,884	(1,791)	-32%
514000	Maintenance of miscellaneous steam plant		9,048	5,381	(3,667)	-41%

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520000	Steam expenses		4	-	(4)	-100%
524000	Miscellaneous nuclear power expenses		467	-	(467)	-100%
530000	Maintenance of reactor plant equipment		182	-	(182)	-100%
531000	Maintenance of electric plant		77	86	9	11%
532000	Maintenance of miscellaneous nuclear plant		88	-	(88)	-100%
535000	Operation supervision and engineering		23	92	69	298%
538000	Electric expenses		523	139	(384)	-73%
539000	Miscellaneous hydraulic power generation expe		204	60	(144)	-71%
540000	Rents		8	-	(8)	-100%
541000	Maintenance supervision and engineering		1	168	167	18012%
542000	Maintenance of structures		29	19	(10)	-34%
543000	Maintenance of reservoirs, dams and waterway		123	-	(123)	-100%
544000	Maintenance of electric plant		148	-	(148)	-100%
545000	Maintenance of miscellaneous hydraulic plant		3	161	158	5468%
546000	Operation supervision and engineering		3,190	3,471	281	9%
548000	Generation expenses		6,018	5,017	(1,001)	-17%
549000	Miscellaneous other power generation expense		10,239	19,465	9,226	90%
550000	Rents		6,229	14,559	8,329	134%
551000	Maintenance supervision and engineering		1,814	1,987	174	10%
552000	Maintenance of structures		5,667	4,756	(911)	-16%
553000	Maintenance of generating and electric plant		9,263	16,262	6,999	76%
554000	Maint of miscellaneou other power generation		6,266	18,450	12,184	194%
557000	Other expenses		48	-	(48)	-100%
560000	Operation supervision and engineering		323	474	151	47%
561200	Load dispatch-Monitor and operate transmiss y		0	-	(0)	-100%
562000	Station expenses		7	-	(7)	-100%
566000	Miscellaneous transmission expenses		50	161	111	222%
570000	Maintenance of station equipment		72	-	(72)	-100%
571000	Maintenance of overhead lines		0	-	(0)	-100%
575100	Operation Supervision		1	-	(1)	-100%
580000	Operation supervision and engineering		5	-	(5)	-100%
582000	Station expenses		0	-	(0)	-100%
585000	Street lighting and signal system expenses		0	-	(0)	-100%
586000	Meter expenses		5	-	(5)	-100%
587000	Customer Installations Expenses		0	-	(0)	-100%
588000	Miscellaneous distribution expenses		124	-	(124)	-100%
590000	Maintenance supervision and engineering		3	-	(3)	-100%
592000	Maintenance of station equipment		22	-	(22)	-100%
593000	Maintenance of overhead lines		6	-	(6)	-100%
594000	Maintenance of underground lines		5	-	(5)	-100%
598000	Maintenance of miscellaneous distribution plan		0	-	(0)	-100%
851000	System Control & Load Dispatching		0	-	(0)	-100%
905000	Miscellaneous customer accounts expenses		4	-	(4)	-100%
908000	Customer assistance expenses		5	-	(5)	-100%
910000	Miscell customer service and informational exp		3	-	(3)	-100%
912000	Demonstrating and selling expenses		3	-	(3)	-100%
916000	Miscellaneous Sales Expense		1	-	(1)	-100%
920000	Administrative and general salaries		840	668	(172)	-20%
921000	Office supplies and expenses		211	130	(82)	-39%
922000	Administrative expenses transferred-Credit		(3,165)	(1,082)	2,083	-66%
923000	Outside services employed		550	582	32	6%
928000	Regulatory commission expenses		(75)	-	75	-100%
930100	General advertising expenses		0	-	(0)	-100%
930200	Miscellaneous general expenses		112	424	312	280%
931000	Rents		9	-	(9)	-100%
Energy Supply Total			126,036	154,223	28,187	22%
Financial Operations						
501000	Fuel		38	-	(38)	-100%
506000	Miscellaneous steam power expenses		84	58	(26)	-31%
524000	Miscellaneous nuclear power expenses		1,251	1,205	(46)	-4%
539000	Miscellaneous hydraulic power generation expe		3	-	(3)	-100%
549000	Miscellaneous other power generation expense		36	38	2	6%
556000	System control and load dispatching		12	-	(12)	-100%
557000	Other expenses		890	883	(7)	-1%
560000	Operation supervision and engineering		0	-	(0)	-100%
566000	Miscellaneous transmission expenses		(2)	237	239	-9666%
567000	Rents		12	-	(12)	-100%
588000	Miscellaneous distribution expenses		19	-	(19)	-100%
908000	Customer assistance expenses		-	11	11	#DIV/0!
920000	Administrative and general salaries		13,080	14,014	934	7%

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		921000 Office supplies and expenses	1,869	2,010	141	8%
		922000 Administrative expenses transferred-Credit	(514)	(343)	171	-33%
		923000 Outside services employed	2,860	3,094	234	8%
		924000 Property insurance	2,035	8,655	6,621	325%
		925000 Injuries and damages	12,673	17,467	4,795	38%
		930100 General advertising expenses	0	-	(0)	-100%
		930200 Miscellaneous general expenses	138	322	184	134%
Financial Operations Total			34,481	47,650	13,169	38%
Gas Systems						
		500000 Operation supervision and engineering	0	-	(0)	-100%
		502000 Steam expenses	12	-	(12)	-100%
		510000 Maintenance supervision and engineering	22	-	(22)	-100%
		512000 Maintenance of boiler plant	1	-	(1)	-100%
		513000 Maintenance of electric plant	0	-	(0)	-100%
		514000 Maintenance of miscellaneous steam plant	7	-	(7)	-100%
		520000 Steam expenses	15	-	(15)	-100%
		530000 Maintenance of reactor plant equipment	12	-	(12)	-100%
		531000 Maintenance of electric plant	22	-	(22)	-100%
		535000 Operation supervision and engineering	0	-	(0)	-100%
		539000 Miscellaneous hydraulic power generation expe	12	-	(12)	-100%
		546000 Operation supervision and engineering	0	-	(0)	-100%
		553000 Maintenance of generating and electric plant	1	-	(1)	-100%
		570000 Maintenance of station equipment	0	-	(0)	-100%
		580000 Operation supervision and engineering	303	112	(191)	-63%
		582000 Station expenses	0	-	(0)	-100%
		583000 Overhead line expenses	1	-	(1)	-100%
		584000 Underground line expenses	120	15,019	14,899	12412%
		585000 Street lighting and signal system expenses	0	-	(0)	-100%
		586000 Meter expenses	5	-	(5)	-100%
		587000 Customer Installations Expenses	1	-	(1)	-100%
		588000 Miscellaneous distribution expenses	172	-	(172)	-100%
		592000 Maintenance of station equipment	0	-	(0)	-100%
		593000 Maintenance of overhead lines	16	-	(16)	-100%
		594000 Maintenance of underground lines	34	-	(34)	-100%
		892000 Maintenance of Services	1	-	(1)	-100%
		902000 Meter reading expenses	1	-	(1)	-100%
		909000 Informational and instruction advertising expen	0	-	(0)	-100%
		920000 Administrative and general salaries	67	-	(67)	-100%
		930200 Miscellaneous general expenses	0	7	6	1714%
Gas Systems Total			825	15,138	14,313	1735%
General Counsel						
		524000 Miscellaneous nuclear power expenses	466	351	(115)	-25%
		539000 Miscellaneous hydraulic power generation expe	1	-	(1)	-100%
		549000 Miscellaneous other power generation expense	9	-	(9)	-100%
		557000 Other expenses	199	100	(99)	-50%
		566000 Miscellaneous transmission expenses	110	60	(50)	-45%
		588000 Miscellaneous distribution expenses	0	-	(0)	-100%
		903000 Customer records and collection expenses	6	-	(6)	-100%
		912000 Demonstrating and selling expenses	2	-	(2)	-100%
		920000 Administrative and general salaries	4,042	4,535	493	12%
		921000 Office supplies and expenses	385	494	108	28%
		922000 Administrative expenses transferred-Credit	(145)	-	145	-100%
		923000 Outside services employed	2,305	3,424	1,119	49%
		925000 Injuries and damages	-	28	28	#DIV/0!
		928000 Regulatory commission expenses	178	100	(78)	-44%
		930100 General advertising expenses	1	-	(1)	-100%
		930200 Miscellaneous general expenses	0	33	33	18700%
		931000 Rents	4	3	(1)	-26%
General Counsel Total			7,562	9,126	1,565	21%
		908000 Customer assistance expenses	772	-	(772)	-100%
		909000 Informational and instruction advertising expen	54	75	20	37%
		912000 Demonstrating and selling expenses	1	4	3	414%
		920000 Administrative and general salaries	7,131	9,154	2,023	28%
		921000 Office supplies and expenses	363	1,328	965	265%
		923000 Outside services employed	414	1,765	1,351	326%
		928000 Regulatory commission expenses	11,591	7,050	(4,542)	-39%
		930100 General advertising expenses	23	63	41	178%
		930200 Miscellaneous general expenses	113	378	265	234%
		931000 Rents	4	1	(4)	-79%
Group President - Utility Total			20,468	19,818	(650)	-3%
HR and Employee Services						
		500000 Operation supervision and engineering	1	-	(1)	-100%

NSP-MN
Schedule 4a - O&M by FERC Account
2020 Actual vs. 2022 Budget
Total Company - By Utility (By Business Area)
(\$000's)

Utility Description	Business Area	FERC	2020 Actual	2022 Budget	Variance	% Variance
506000	Miscellaneous steam power expenses		2,126	2,689	563	26%
507000	Rents		1,931	2,648	718	37%
514000	Maintenance of miscellaneous steam plant		9	-	(9)	-100%
520000	Steam expenses		0	-	(0)	-100%
524000	Miscellaneous nuclear power expenses		17,879	20,103	2,223	12%
525000	Rents		8,378	8,582	204	2%
530000	Maintenance of reactor plant equipment		4	-	(4)	-100%
531000	Maintenance of electric plant		5	-	(5)	-100%
532000	Maintenance of miscellaneous nuclear plant		13	-	(13)	-100%
535000	Operation supervision and engineering		0	-	(0)	-100%
539000	Miscellaneous hydraulic power generation expe		40	60	20	51%
540000	Rents		55	61	6	11%
546000	Operation supervision and engineering		1	-	(1)	-100%
549000	Miscellaneous other power generation expense		738	808	70	10%
550000	Rents		1,067	1,000	(68)	-6%
560000	Operation supervision and engineering		3	2	(0)	-19%
566000	Miscellaneous transmission expenses		1,135	1,392	257	23%
567000	Rents		1,147	1,081	(66)	-6%
575100	Operation Supervision		12	14	2	21%
575800	Rents		16	18	1	9%
580000	Operation supervision and engineering		0	5	5	1912%
588000	Miscellaneous distribution expenses		3,167	3,582	415	13%
589000	Rents		3,548	3,522	(26)	-1%
905000	Miscellaneous customer accounts expenses		140	100	(40)	-29%
909000	Informational and instruction advertising expen		149	-	(149)	-100%
910000	Miscell customer service and informational exp		59	41	(18)	-31%
916000	Miscellaneous Sales Expense		28	44	16	60%
920000	Administrative and general salaries		9,142	9,582	440	5%
921000	Office supplies and expenses		1,876	3,279	1,403	75%
922000	Administrative expenses transferred-Credit		(12,276)	(12,958)	(682)	6%
923000	Outside services employed		1,212	940	(272)	-22%
924000	Property insurance		22	20	(1)	-6%
925000	Injuries and damages		5	-	(5)	-100%
930100	General advertising expenses		(51)	261	312	-611%
930200	Miscellaneous general expenses		28	35	8	27%
931000	Rents		3,632	1,923	(1,709)	-47%
935000	Maintenance of general plant		76	155	79	104%
HR and Employee Services Total			45,319	48,988	3,670	8%
Nuclear Generation						
511000	Maintenance of structures		12	-	(12)	-100%
517000	Operation supervision and engineering		26,541	25,893	(647)	-2%
519000	Coolants and water		7,518	7,474	(43)	-1%
520000	Steam expenses		48,133	48,383	250	1%
523000	Electric expenses		2,562	1,901	(661)	-26%
524000	Miscellaneous nuclear power expenses		102,463	102,502	39	0%
525000	Rents		216	196	(20)	-9%
528000	Maintenance supervision and engineering		8,146	7,573	(573)	-7%
530000	Maintenance of reactor plant equipment		36,061	34,775	(1,286)	-4%
531000	Maintenance of electric plant		11,031	12,223	1,192	11%
532000	Maintenance of miscellaneous nuclear plant		26,611	24,296	(2,315)	-9%
539000	Miscellaneous hydraulic power generation expe		0	-	(0)	-100%
905000	Miscellaneous customer accounts expenses		0	-	(0)	-100%
920000	Administrative and general salaries		1	-	(1)	-100%
930100	General advertising expenses		1	6	5	539%
930200	Miscellaneous general expenses		7	28	20	282%
Nuclear Generation Total			269,303	265,251	(4,051)	-2%
Operations Services						
501000	Fuel		(215)	-	215	-100%
506000	Miscellaneous steam power expenses		2	-	(2)	-100%
517000	Operation supervision and engineering		0	-	(0)	-100%
532000	Maintenance of miscellaneous nuclear plant		1	-	(1)	-100%
549000	Miscellaneous other power generation expense		96	-	(96)	-100%
556000	System control and load dispatching		1,215	1,356	141	12%
557000	Other expenses		3,244	2,602	(642)	-20%
561500	Reliability planning and standards development		(4)	159	162	-4148%
561700	Generation interconnection studies		416	518	102	24%
566000	Miscellaneous transmission expenses		43	64	21	48%
575100	Operation Supervision		151	208	57	37%
575200	Day-ahead and real-time market administration		106	84	(22)	-21%
575500	Ancillary services market administration		0	0	0	103%
580000	Operation supervision and engineering		0	-	(0)	-100%

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Schedule 4a - O&M by FERC Account
2020 Actual vs. 2022 Budget
Total Company - By Utility (By Business Area)
(\$000's)

Utility Description	Business Area	FERC	2020 Actual	2022 Budget	Variance	% Variance	
		588000	Miscellaneous distribution expenses	97	85	(13)	-13%
		593000	Maintenance of overhead lines	0	-	(0)	-100%
		920000	Administrative and general salaries	1,034	1,132	98	9%
		921000	Office supplies and expenses	72	168	96	133%
		923000	Outside services employed	25	56	32	128%
		930200	Miscellaneous general expenses	19	20	0	2%
		931000	Rents	-	2	2	#DIV/0!
Operations Services Total			6,304	6,453	148	2%	
Risk Management		557000	Other expenses	502	762	260	52%
		920000	Administrative and general salaries	1,512	1,808	296	20%
		921000	Office supplies and expenses	157	228	71	45%
		923000	Outside services employed	424	289	(134)	-32%
		930200	Miscellaneous general expenses	24	-	(24)	-100%
Risk Management Total			2,619	3,087	469	18%	
RLJE		500000	Operation supervision and engineering	9	-	(9)	-100%
		501000	Fuel	0	-	(0)	-100%
		502000	Steam expenses	2	-	(2)	-100%
		506000	Miscellaneous steam power expenses	53	-	(53)	-100%
		507000	Rents	(26)	-	26	-100%
		510000	Maintenance supervision and engineering	(42)	-	42	-100%
		511000	Maintenance of structures	2	-	(2)	-100%
		512000	Maintenance of boiler plant	8	-	(8)	-100%
		514000	Maintenance of miscellaneous steam plant	1	-	(1)	-100%
		517000	Operation supervision and engineering	(0)	-	0	-100%
		524000	Miscellaneous nuclear power expenses	44	-	(44)	-100%
		525000	Rents	(160)	-	160	-100%
		528000	Maintenance supervision and engineering	0	-	(0)	-100%
		530000	Maintenance of reactor plant equipment	65	-	(65)	-100%
		531000	Maintenance of electric plant	6	-	(6)	-100%
		532000	Maintenance of miscellaneous nuclear plant	45	-	(45)	-100%
		535000	Operation supervision and engineering	0	-	(0)	-100%
		539000	Miscellaneous hydraulic power generation expe	3	-	(3)	-100%
		540000	Rents	(3)	-	3	-100%
		541000	Maintenance supervision and engineering	(0)	-	0	-100%
		542000	Maintenance of structures	0	-	(0)	-100%
		543000	Maintenance of reservoirs, dams and waterway	2	-	(2)	-100%
		544000	Maintenance of electric plant	0	-	(0)	-100%
		546000	Operation supervision and engineering	0	-	(0)	-100%
		549000	Miscellaneous other power generation expense	3	-	(3)	-100%
		550000	Rents	(31)	-	31	-100%
		551000	Maintenance supervision and engineering	(42)	-	42	-100%
		552000	Maintenance of structures	28	-	(28)	-100%
		553000	Maintenance of generating and electric plant	2	-	(2)	-100%
		554000	Maint of miscellaneou other power generation	(0)	-	0	-100%
		557000	Other expenses	7	-	(7)	-100%
		560000	Operation supervision and engineering	162	-	(162)	-100%
		562000	Station expenses	773	-	(773)	-100%
		563000	Overhead line expenses	2	-	(2)	-100%
		566000	Miscellaneous transmission expenses	14	-	(14)	-100%
		567000	Rents	(195)	-	195	-100%
		570000	Maintenance of station equipment	11	-	(11)	-100%
		572000	Maintenance of underground lines	1	-	(1)	-100%
		580000	Operation supervision and engineering	14	-	(14)	-100%
		583000	Overhead line expenses	1,325	-	(1,325)	-100%
		584000	Underground line expenses	1,133	-	(1,133)	-100%
		586000	Meter expenses	0	-	(0)	-100%
		588000	Miscellaneous distribution expenses	(642)	-	642	-100%
		589000	Rents	(157)	-	157	-100%
		590000	Maintenance supervision and engineering	30	-	(30)	-100%
		591000	Maintenance of structures	(129)	-	129	-100%
		592000	Maintenance of station equipment	3	-	(3)	-100%
		593000	Maintenance of overhead lines	(2,146)	-	2,146	-100%
		594000	Maintenance of underground lines	(157)	-	157	-100%
		596000	Maintenance of street lighting and signal system	18	-	(18)	-100%
		597000	Maintenance of meters	0	-	(0)	-100%
		598000	Maintenance of miscellaneous distribution plan	(23)	-	23	-100%
		851000	System Control & Load Dispatching	(0)	-	0	-100%
		874000	Mains and Services Expenses	(1)	-	1	-100%
		887000	Maintenance of Mains	(2)	-	2	-100%

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Schedule 4a - O&M by FERC Account
2020 Actual vs. 2022 Budget
Total Company - By Utility (By Business Area)
(\$000's)

Utility Description	Business Area	FERC	2020 Actual	2022 Budget	Variance	% Variance
		892000 Maintenance of Services	(1)	-	1	-100%
		893000 Maintenance of Meters and House Regulators	(4)	-	4	-100%
		902000 Meter reading expenses	0	-	(0)	-100%
		903000 Customer records and collection expenses	1	-	(1)	-100%
		905000 Miscellaneous customer accounts expenses	1	-	(1)	-100%
		908000 Customer assistance expenses	1	-	(1)	-100%
		910000 Miscell customer service and informational exp	(0)	-	0	-100%
		912000 Demonstrating and selling expenses	0	-	(0)	-100%
		916000 Miscellanous Sales Expense	0	-	(0)	-100%
		920000 Administrative and general salaries	(58)	-	58	-100%
		921000 Office supplies and expenses	9	-	(9)	-100%
		923000 Outside services employed	(0)	-	0	-100%
		925000 Injuries and damages	0	-	(0)	-100%
		926000 Employee pensions and benefits	(0)	-	0	-100%
		928000 Regulatory commission expenses	(0)	-	0	-100%
		930200 Miscellaneous general expenses	84	-	(84)	-100%
		931000 Rents	(11)	-	11	-100%
	RLJE Total		36	-	(36)	-100%
	Strategy Plng and Ext Affairs	557000 Other expenses	778	620	(158)	-20%
		588000 Miscellaneous distribution expenses	105	263	158	150%
		908000 Customer assistance expenses	0	-	(0)	-100%
		920000 Administrative and general salaries	3,205	3,849	643	20%
		921000 Office supplies and expenses	313	419	106	34%
		923000 Outside services employed	248	644	396	160%
		930200 Miscellaneous general expenses	15	23	7	49%
		931000 Rents	0	-	(0)	-100%
	Strategy Plng and Ext Affairs Total		4,665	5,817	1,153	25%
	Transmission	500000 Operation supervision and engineering	0	-	(0)	-100%
		505000 Electric expenses	4	-	(4)	-100%
		506000 Miscellaneous steam power expenses	9	-	(9)	-100%
		511000 Maintenance of structures	2	-	(2)	-100%
		512000 Maintenance of boiler plant	6	-	(6)	-100%
		513000 Maintenance of electric plant	108	75	(33)	-31%
		514000 Maintenance of miscellaneous steam plant	1	-	(1)	-100%
		520000 Steam expenses	153	-	(153)	-100%
		523000 Electric expenses	235	-	(235)	-100%
		524000 Miscellaneous nuclear power expenses	5	-	(5)	-100%
		528000 Maintenance supervision and engineering	12	-	(12)	-100%
		530000 Maintenance of reactor plant equipment	13	-	(13)	-100%
		531000 Maintenance of electric plant	2,067	-	(2,067)	-100%
		532000 Maintenance of miscellaneous nuclear plant	149	-	(149)	-100%
		535000 Operation supervision and engineering	0	-	(0)	-100%
		538000 Electric expenses	0	-	(0)	-100%
		539000 Miscellaneous hydraulic power generation expe	0	-	(0)	-100%
		543000 Maintenance of reservoirs, dams and waterway	0	-	(0)	-100%
		544000 Maintenance of electric plant	2	-	(2)	-100%
		546000 Operation supervision and engineering	1	-	(1)	-100%
		548000 Generation expenses	2	-	(2)	-100%
		549000 Miscellaneous other power generation expense	1	-	(1)	-100%
		552000 Maintenance of structures	80	-	(80)	-100%
		553000 Maintenance of generating and electric plant	151	-	(151)	-100%
		554000 Maint of miscellaneou other power generation	1	-	(1)	-100%
		556000 System control and load dispatching	0	-	(0)	-100%
		560000 Operation supervision and engineering	8,393	8,672	279	3%
		561200 Load dispatch-Monitor and operate transmiss sy	2,090	2,006	(84)	-4%
		561500 Reliability planning and standards development	2	-	(2)	-100%
		561600 Transmission Service Studies	56	-	(56)	-100%
		561700 Generation interconnection studies	429	-	(429)	-100%
		561800 Reliability planning and standards develop servi	2,496	2,243	(253)	-10%
		562000 Station expenses	2,604	2,238	(366)	-14%
		563000 Overhead line expenses	802	1,204	403	50%
		564000 Underground line expenses	7	-	(7)	-100%
		566000 Miscellaneous transmission expenses	2,760	2,570	(190)	-7%
		567000 Rents	193	70	(123)	-64%
		568000 Maintenance supervision and engineering	8	-	(8)	-100%
		570000 Maintenance of station equipment	3,406	4,183	777	23%
		571000 Maintenance of overhead lines	876	970	94	11%
		572000 Maintenance of underground lines	80	-	(80)	-100%
		573000 Maintenance of miscellaneous transmission plar	63	-	(63)	-100%

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Schedule 4a - O&M by FERC Account
2020 Actual vs. 2022 Budget
Total Company - By Utility (By Business Area)
(\$000's)

Utility Description	Business Area	FERC	2020 Actual	2022 Budget	Variance	% Variance	
		575100	Operation Supervision	0	-	(0)	-100%
		580000	Operation supervision and engineering	281	503	222	79%
		581000	Load dispatching	0	-	(0)	-100%
		582000	Station expenses	2,387	2,769	382	16%
		583000	Overhead line expenses	17	-	(17)	-100%
		584000	Underground line expenses	1	-	(1)	-100%
		585000	Street lighting and signal system expenses	4	-	(4)	-100%
		586000	Meter expenses	5	-	(5)	-100%
		587000	Customer Installations Expenses	0	-	(0)	-100%
		588000	Miscellaneous distribution expenses	219	151	(68)	-31%
		589000	Rents	3	7	4	119%
		592000	Maintenance of station equipment	3,144	3,360	216	7%
		593000	Maintenance of overhead lines	34	-	(34)	-100%
		594000	Maintenance of underground lines	61	-	(61)	-100%
		595000	Maintenance of line transformers	132	-	(132)	-100%
		596000	Maintenance of street lighting and signal system	0	-	(0)	-100%
		905000	Miscellaneous customer accounts expenses	0	-	(0)	-100%
		910000	Miscell customer service and informational exp	0	-	(0)	-100%
		920000	Administrative and general salaries	100	-	(100)	-100%
		930200	Miscellaneous general expenses	93	-	(93)	-100%
		935000	Maintenance of general plant	-	590	590	#DIV/0!
	Transmission Total		33,747	31,610	(2,138)	-6%	
Electric Total			1,090,248	1,174,362	84,114	8%	
		590000	Maintenance supervision and engineering	2	-	(2)	-100%
		735000	Miscellaneous Production Expenses	5	0	(5)	-100%
		759000	Other expenses	0	0	(0)	-21%
		807000	Purchased Gas Expense	1	25	24	1906%
		813000	Other Gas Supply Expenses	16	21	5	29%
		824000	Other expenses	0	-	(0)	-100%
		841000	Operation Labor and Expenses	25	27	2	9%
		846200	Other expenses	0	0	(0)	-17%
		850000	Operation Supervision & Engineering	46	63	17	38%
		851000	System Control & Load Dispatching	7	11	4	51%
		856000	Mains Expenses	1	-	(1)	-100%
		859000	Other expenses	1	0	(1)	-75%
		866000	Maintenance of Communication Equipment	0	-	(0)	-100%
		870000	Operation Supervision & Engineering	202	195	(7)	-3%
		871000	Distribution Load Dispatching	39	40	2	4%
		874000	Mains and Services Expenses	23	74	51	225%
		878000	Meter and House Regulator Expenses	(0)	15	15	-447362%
		880000	Other expenses	57	56	(1)	-2%
		887000	Maintenance of Mains	13	7	(6)	-47%
		892000	Maintenance of Services	16	23	7	44%
		893000	Maintenance of Meters and House Regulators	1	-	(1)	-100%
		901000	Supervision	4	3	(0)	-9%
		902000	Meter reading expenses	11	19	8	76%
		903000	Customer records and collection expenses	290	325	35	12%
		905000	Miscellaneous customer accounts expenses	0	0	(0)	-67%
		908000	Customer assistance expenses	9	6	(3)	-30%
		910000	Miscell customer service and informational exp	0	0	0	2%
		912000	Demonstrating and selling expenses	0	-	(0)	-100%
		916000	Miscellaneous Sales Expense	0	0	(0)	-95%
		920000	Administrative and general salaries	3,138	2,088	(1,050)	-33%
		921000	Office supplies and expenses	54	68	14	26%
		922000	Administrative expenses transferred-Credit	(20)	(49)	(29)	149%
		923000	Outside services employed	0	-	(0)	-100%
		925000	Injuries and damages	304	289	(16)	-5%
		926000	Employee pensions and benefits	6,949	8,297	1,348	19%
	Benefits & Loadings Total		11,195	11,603	408	4%	
Chairman and CEO		920000	Administrative and general salaries	91	68	(23)	-25%
		921000	Office supplies and expenses	1	5	4	738%
		923000	Outside services employed	4	10	6	177%
		930200	Miscellaneous general expenses	413	425	12	3%
		931000	Rents	-	1	1	#DIV/0!
	Chairman and CEO Total		509	509	1	0%	
		735000	Miscellaneous Production Expenses	(12)	-	12	-100%
		870000	Operation Supervision & Engineering	0	-	(0)	-100%
		880000	Other expenses	0	-	(0)	-100%
		904000	Uncollectable Accounts - Commodity	(31)	-	31	-100%

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Schedule 4a - O&M by FERC Account
2020 Actual vs. 2022 Budget
Total Company - By Utility (By Business Area)
(\$000's)

Utility Description	Business Area	FERC	2020 Actual	2022 Budget	Variance	% Variance	
		920000	Administrative and general salaries	(0)	-	0	-100%
		921000	Office supplies and expenses	(58)	-	58	-100%
		922000	Administrative expenses transferred-Credit	(130)	(195)	(65)	50%
		923000	Outside services employed	(0)	-	0	-100%
		929000	Duplicate charges-Credit	(131)	(317)	(186)	142%
	Corporate Other Total		(362)	(511)	(149)	41%	
		735000	Miscellaneous Production Expenses	0	-	(0)	-100%
		759000	Other expenses	0	-	(0)	-100%
		813000	Other Gas Supply Expenses	284	1	(283)	-100%
		841000	Operation Labor and Expenses	0	-	(0)	-100%
		846200	Other expenses	0	-	(0)	-100%
		851000	System Control & Load Dispatching	72	66	(6)	-9%
		859000	Other expenses	21	13	(7)	-35%
		866000	Maintenance of Communication Equipment	0	0	0	10%
		871000	Distribution Load Dispatching	792	782	(10)	-1%
		878000	Meter and House Regulator Expenses	0	-	(0)	-100%
		880000	Other expenses	652	384	(268)	-41%
		901000	Supervision	27	30	3	11%
		902000	Meter reading expenses	5,406	5,141	(265)	-5%
		903000	Customer records and collection expenses	5,006	5,811	805	16%
		904000	Uncollectable Accounts - Commodity	2,935	2,323	(612)	-21%
		904001	Uncollectable Accounts - Non Commodity	18	21	3	16%
		905000	Miscellaneous customer accounts expenses	0	-	(0)	-100%
		908000	Customer assistance expenses	82	291	209	256%
		909000	Informational and instruction advertising expen	164	252	88	54%
		910000	Miscell customer service and informational exp	0	0	0	141%
		912000	Demonstrating and selling expenses	38	23	(14)	-38%
		920000	Administrative and general salaries	1,751	2,077	325	19%
		921000	Office supplies and expenses	3,592	4,197	605	17%
		922000	Administrative expenses transferred-Credit	(2,631)	(3,244)	(613)	23%
		923000	Outside services employed	912	862	(50)	-5%
		930100	General advertising expenses	275	244	(30)	-11%
		930200	Miscellaneous general expenses	4	32	28	636%
		931000	Rents	5,144	5,491	347	7%
		935000	Maintenance of general plant	8	33	25	314%
	Customer and Innovation Total		24,552	24,831	280	1%	
		584000	Underground line expenses	(0)	-	0	-100%
		594000	Maintenance of underground lines	0	-	(0)	-100%
		735000	Miscellaneous Production Expenses	0	-	(0)	-100%
		759000	Other expenses	0	-	(0)	-100%
		813000	Other Gas Supply Expenses	0	-	(0)	-100%
		841000	Operation Labor and Expenses	0	-	(0)	-100%
		843200	Maintenance of Structures and Improvements	0	-	(0)	-100%
		844300	Liquefaction Processing Labor and Expenses	0	-	(0)	-100%
		846200	Other expenses	0	-	(0)	-100%
		847200	Maintenance of Structures and Improvements	0	-	(0)	-100%
		847300	Maintenance of LNG Processing Terminal Equip	1	-	(1)	-100%
		850000	Operation Supervision & Engineering	0	32	32	384515%
		856000	Mains Expenses	1	-	(1)	-100%
		857000	Measuring and Regulating Station Expenses	0	-	(0)	-100%
		859000	Other expenses	0	-	(0)	-100%
		863000	Maintenance of Mains	1	-	(1)	-100%
		870000	Operation Supervision & Engineering	1,167	1,406	240	21%
		874000	Mains and Services Expenses	349	27	(322)	-92%
		875000	Measuring and Regulating Station Expenses-Ger	219	-	(219)	-100%
		877000	Measur and Regul Station Exp-City Gate Check S	5	-	(5)	-100%
		878000	Meter and House Regulator Expenses	(3,651)	231	3,882	-106%
		879000	Customer Installations Expenses	239	-	(239)	-100%
		880000	Other expenses	2,370	275	(2,095)	-88%
		881000	Rents	5	-	(5)	-100%
		885000	Maintenance Supervision & Engineering	146	11	(136)	-93%
		887000	Maintenance of Mains	567	33	(533)	-94%
		889000	Maint of Measuring and Regulating Station Equi	24	-	(24)	-100%
		891000	Maint of Measur and Regul Station Equip-City G	0	-	(0)	-100%
		892000	Maintenance of Services	623	1	(622)	-100%
		893000	Maintenance of Meters and House Regulators	216	237	21	10%
		902000	Meter reading expenses	3	-	(3)	-100%
		903000	Customer records and collection expenses	0	-	(0)	-100%
		904001	Uncollectable Accounts - Non Commodity	161	167	6	4%

NSP-MN
Schedule 4a - O&M by FERC Account
2020 Actual vs. 2022 Budget
Total Company - By Utility (By Business Area)
(\$000's)

Utility Description	Business Area	FERC	2020 Actual	2022 Budget	Variance	% Variance	
		905000	Miscellaneous customer accounts expenses	0	-	(0)	-100%
		908000	Customer assistance expenses	1	-	(1)	-100%
		909000	Informational and instruction advertising expen	0	-	(0)	-100%
		910000	Miscell customer service and informational exp	0	-	(0)	-100%
		916000	Miscellaneous Sales Expense	0	-	(0)	-100%
		920000	Administrative and general salaries	27	35	9	32%
		921000	Office supplies and expenses	8	6	(2)	-25%
		923000	Outside services employed	27	0	(27)	-100%
		925000	Injuries and damages	1	-	(1)	-100%
		930200	Miscellaneous general expenses	0	1	1	18400%
		931000	Rents	0	-	(0)	-100%
Distribution Operations Total			2,510	2,461	(49)	-2%	
		590000	Maintenance supervision and engineering	28	-	(28)	-100%
		735000	Miscellaneous Production Expenses	0	-	(0)	-100%
		759000	Other expenses	0	-	(0)	-100%
		813000	Other Gas Supply Expenses	0	-	(0)	-100%
		824000	Other expenses	0	-	(0)	-100%
		841000	Operation Labor and Expenses	3	-	(3)	-100%
		843200	Maintenance of Structures and Improvements	8	-	(8)	-100%
		843600	Maintenance of Vaporizing Equipment	2	-	(2)	-100%
		844300	Liquefaction Processing Labor and Expenses	9	-	(9)	-100%
		846200	Other expenses	2	-	(2)	-100%
		847200	Maintenance of Structures and Improvements	3	-	(3)	-100%
		847300	Maintenance of LNG Processing Terminal Equip	20	-	(20)	-100%
		850000	Operation Supervision & Engineering	1	-	(1)	-100%
		856000	Mains Expenses	8	-	(8)	-100%
		859000	Other expenses	2	-	(2)	-100%
		863000	Maintenance of Mains	1	-	(1)	-100%
		870000	Operation Supervision & Engineering	10	-	(10)	-100%
		874000	Mains and Services Expenses	11	453	442	4139%
		875000	Measuring and Regulating Station Expenses-Ger	4	-	(4)	-100%
		878000	Meter and House Regulator Expenses	2	-	(2)	-100%
		879000	Customer Installations Expenses	1	-	(1)	-100%
		880000	Other expenses	53	-	(53)	-100%
		887000	Maintenance of Mains	47	-	(47)	-100%
		889000	Maint of Measuring and Regulating Station Equi	6	-	(6)	-100%
		892000	Maintenance of Services	13	-	(13)	-100%
		893000	Maintenance of Meters and House Regulators	2	-	(2)	-100%
		905000	Miscellaneous customer accounts expenses	1	-	(1)	-100%
		908000	Customer assistance expenses	1	-	(1)	-100%
		910000	Miscell customer service and informational exp	1	-	(1)	-100%
		916000	Miscellaneous Sales Expense	0	-	(0)	-100%
		920000	Administrative and general salaries	23	19	(4)	-19%
		921000	Office supplies and expenses	1	3	2	176%
		923000	Outside services employed	3	2	(1)	-24%
		930100	General advertising expenses	0	-	(0)	-100%
		930200	Miscellaneous general expenses	3	7	4	110%
Energy Supply Total			270	484	214	79%	
		735000	Miscellaneous Production Expenses	1	-	(1)	-100%
		807000	Purchased Gas Expense	7	6	(0)	-5%
		813000	Other Gas Supply Expenses	8	-	(8)	-100%
		859000	Other expenses	0	-	(0)	-100%
		880000	Other expenses	1	35	34	3384%
		920000	Administrative and general salaries	1,120	939	(180)	-16%
		921000	Office supplies and expenses	141	136	(6)	-4%
		922000	Administrative expenses transferred-Credit	(39)	(23)	15	-40%
		923000	Outside services employed	171	212	41	24%
		924000	Property insurance	307	583	276	90%
		925000	Injuries and damages	1,018	1,413	395	39%
		930100	General advertising expenses	0	-	(0)	-100%
		930200	Miscellaneous general expenses	9	22	13	135%
Financial Operations Total			2,743	3,322	579	21%	
		733000	Gas Mix Expenses	61	-	(61)	-100%
		735000	Miscellaneous Production Expenses	(113)	1,000	1,113	-984%
		759000	Other expenses	59	-	(59)	-100%
		834000	Maintenance of Compressor Station Equipment	20	-	(20)	-100%
		841000	Operation Labor and Expenses	1,264	1,304	40	3%
		843200	Maintenance of Structures and Improvements	80	-	(80)	-100%
		843300	Maintenance of Gas Holders	(2)	-	2	-100%

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(\$000's)

Utility Description	Business Area	FERC	2020 Actual	2022 Budget	Variance	% Variance
843600	Maintenance of Vaporizing Equipment		153	-	(153)	-100%
843700	Maintenance of Compressor Equipment		5	-	(5)	-100%
843800	Maintenance of Measuring and Reg Equipment		1	-	(1)	-100%
843900	Maintenance of Other Equipment		36	-	(36)	-100%
844100	Operation Supervision & Engineering		131	-	(131)	-100%
844300	Liquefaction Processing Labor and Expenses		668	1,174	506	76%
846200	Other expenses		21	-	(21)	-100%
847100	Maintenance supervision and engineering		24	-	(24)	-100%
847200	Maintenance of Structures and Improvements		270	-	(270)	-100%
847300	Maintenance of LNG Processing Terminal Equip		1,473	2,102	629	43%
847500	Maintenance of Measuring and Regulating Equip		1	-	(1)	-100%
850000	Operation Supervision & Engineering		482	809	326	68%
851000	System Control & Load Dispatching		70	72	3	4%
856000	Mains Expenses		1,870	1,531	(339)	-18%
857000	Measuring and Regulating Station Expenses		19	-	(19)	-100%
863000	Maintenance of Mains		70	23	(47)	-67%
865000	Maint of Measuring and Regulating Station Equi		11	-	(11)	-100%
870000	Operation Supervision & Engineering		3,355	4,539	1,184	35%
871000	Distribution Load Dispatching		2,924	2,991	67	2%
874000	Mains and Services Expenses		11,000	14,046	3,046	28%
875000	Measuring and Regulating Station Expenses-Ger		345	290	(55)	-16%
876000	Measuring and Regulating Station Expenses-Indi		7	-	(7)	-100%
877000	Measur and Regul Station Exp-City Gate Check S		29	-	(29)	-100%
878000	Meter and House Regulator Expenses		(7)	(2,593)	(2,586)	36376%
879000	Customer Installations Expenses		1,202	1,394	192	16%
880000	Other expenses		7,120	8,105	985	14%
881000	Rents		45	-	(45)	-100%
885000	Maintenance Supervision & Engineering		557	374	(182)	-33%
887000	Maintenance of Mains		1,755	1,758	3	0%
888000	Maintenance of Compressor Station Equipment		575	219	(356)	-62%
889000	Maint of Measuring and Regulating Station Equi		308	260	(47)	-15%
890000	Maint of Measuring and Regulating Station Equi		1	-	(1)	-100%
891000	Maint of Measur and Regul Station Equip-City G		2	-	(2)	-100%
892000	Maintenance of Services		3,814	5,418	1,604	42%
893000	Maintenance of Meters and House Regulators		929	1,680	751	81%
902000	Meter reading expenses		9	-	(9)	-100%
909000	Informational and instruction advertising expen		1	-	(1)	-100%
920000	Administrative and general salaries		4	1	(3)	-80%
925000	Injuries and damages		0	-	(0)	-100%
930100	General advertising expenses		0	-	(0)	-100%
930200	Miscellaneous general expenses		19	20	1	5%
Gas Systems Total			40,666	46,517	5,851	14%
735000	Miscellaneous Production Expenses		60	-	(60)	-100%
813000	Other Gas Supply Expenses		143	70	(73)	-51%
880000	Other expenses		1	-	(1)	-100%
903000	Customer records and collection expenses		1	-	(1)	-100%
912000	Demonstrating and selling expenses		1	-	(1)	-100%
920000	Administrative and general salaries		363	372	9	2%
921000	Office supplies and expenses		31	34	3	8%
922000	Administrative expenses transferred-Credit		(11)	-	11	-100%
923000	Outside services employed		280	238	(42)	-15%
925000	Injuries and damages		-	2	2	#DIV/0!
930100	General advertising expenses		0	-	(0)	-100%
930200	Miscellaneous general expenses		0	2	2	7012%
931000	Rents		0	0	(0)	-31%
General Counsel Total			870	719	(151)	-17%
908000	Customer assistance expenses		884	664	(220)	-25%
909000	Informational and instruction advertising expen		-	20	20	#DIV/0!
912000	Demonstrating and selling expenses		3	7	4	163%
920000	Administrative and general salaries		613	600	(13)	-2%
921000	Office supplies and expenses		27	89	62	233%
923000	Outside services employed		30	121	91	309%
928000	Regulatory commission expenses		789	612	(177)	-22%
930100	General advertising expenses		2	15	13	763%
930200	Miscellaneous general expenses		5	37	32	596%
931000	Rents		1	0	(1)	-90%
Group President - Utility Total			2,352	2,164	(189)	-8%
735000	Miscellaneous Production Expenses		2	2	0	24%
736000	Rents		2	3	1	31%

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Schedule 4a - O&M by FERC Account
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(\$000's)

Utility Description	Business Area	FERC	2020 Actual	2022 Budget	Variance	% Variance
759000	Other expenses		3	2	(0)	-17%
760000	Rents		3	3	(1)	-21%
813000	Other Gas Supply Expenses		16	19	3	20%
824000	Other expenses		0	-	(0)	-100%
826000	Rents		0	-	(0)	-100%
841000	Operation Labor and Expenses		23	31	7	32%
842000	Other Storage Expense		29	38	8	29%
846200	Other expenses		124	147	23	18%
859000	Other expenses		62	56	(6)	-10%
860000	Rents		55	69	14	25%
870000	Operation Supervision & Engineering		0	4	4	2733%
880000	Other expenses		1,461	1,872	411	28%
881000	Rents		1,529	1,685	156	10%
905000	Miscellaneous customer accounts expenses		34	23	(11)	-31%
909000	Informational and instruction advertising expen		52	-	(52)	-100%
910000	Miscell customer service and informational exp		22	42	20	89%
916000	Miscellaneous Sales Expense		0	0	(0)	-86%
920000	Administrative and general salaries		630	634	4	1%
921000	Office supplies and expenses		151	229	78	51%
922000	Administrative expenses transferred-Credit		(908)	(887)	21	-2%
923000	Outside services employed		85	65	(19)	-23%
924000	Property insurance		2	1	(0)	-14%
925000	Injuries and damages		0	-	(0)	-100%
930100	General advertising expenses		(5)	18	23	-467%
930200	Miscellaneous general expenses		2	2	(0)	-20%
931000	Rents		315	180	(135)	-43%
935000	Maintenance of general plant		7	12	6	84%
HR and Employee Services Total			3,695	4,247	552	15%
870000	Operation Supervision & Engineering		20	-	(20)	-100%
920000	Administrative and general salaries		0	-	(0)	-100%
Nuclear Generation Total			20	-	(20)	-100%
807000	Purchased Gas Expense		-	193	193	#DIV/0!
813000	Other Gas Supply Expenses		149	164	15	10%
870000	Operation Supervision & Engineering		1	-	(1)	-100%
920000	Administrative and general salaries		208	150	(58)	-28%
921000	Office supplies and expenses		5	9	4	80%
923000	Outside services employed		13	6	(7)	-55%
930200	Miscellaneous general expenses		1	1	(0)	-34%
931000	Rents		-	0	0	#DIV/0!
Operations Services Total			377	523	146	39%
920000	Administrative and general salaries		147	117	(30)	-20%
921000	Office supplies and expenses		11	16	4	40%
923000	Outside services employed		20	44	24	123%
930200	Miscellaneous general expenses		2	-	(2)	-100%
Risk Management Total			180	177	(3)	-2%
584000	Underground line expenses		0	-	(0)	-100%
590000	Maintenance supervision and engineering		(30)	-	30	-100%
594000	Maintenance of underground lines		(0)	-	0	-100%
803000	Natural Gas Transmission Line Purchases		28	-	(28)	-100%
807000	Purchased Gas Expense		2	-	(2)	-100%
843300	Maintenance of Gas Holders		(28)	-	28	-100%
851000	System Control & Load Dispatching		0	-	(0)	-100%
870000	Operation Supervision & Engineering		0	-	(0)	-100%
874000	Mains and Services Expenses		4	-	(4)	-100%
878000	Meter and House Regulator Expenses		1,777	-	(1,777)	-100%
879000	Customer Installations Expenses		5	-	(5)	-100%
880000	Other expenses		(1,732)	-	1,732	-100%
881000	Rents		(50)	-	50	-100%
887000	Maintenance of Mains		3	-	(3)	-100%
892000	Maintenance of Services		2	-	(2)	-100%
893000	Maintenance of Meters and House Regulators		7	-	(7)	-100%
902000	Meter reading expenses		(9)	-	9	-100%
903000	Customer records and collection expenses		0	-	(0)	-100%
905000	Miscellaneous customer accounts expenses		0	-	(0)	-100%
908000	Customer assistance expenses		1	-	(1)	-100%
910000	Miscell customer service and informational exp		0	-	(0)	-100%
912000	Demonstrating and selling expenses		(0)	-	0	-100%
916000	Miscellaneous Sales Expense		0	-	(0)	-100%
920000	Administrative and general salaries		(0)	-	0	-100%

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Schedule 4a - O&M by FERC Account
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(\$000's)

Utility Description	Business Area	FERC	2020 Actual	2022 Budget	Variance	% Variance
		921000 Office supplies and expenses	24	-	(24)	-100%
		923000 Outside services employed	(0)	-	0	-100%
		930200 Miscellaneous general expenses	(1)	-	1	-100%
		931000 Rents	(25)	-	25	-100%
		932000 Maintenance of Meters and House Regulators	15	-	(15)	-100%
		935000 Maintenance of general plant	(15)	-	15	-100%
	RLJE Total		(21)	-	21	-100%
		908000 Customer assistance expenses	1	-	(1)	-100%
		920000 Administrative and general salaries	207	215	8	4%
		921000 Office supplies and expenses	21	25	4	18%
		923000 Outside services employed	16	44	27	168%
		930200 Miscellaneous general expenses	1	2	0	10%
		931000 Rents	0	-	(0)	-100%
	Strategy Plng and Ext Affairs Total		246	285	39	16%
		735000 Miscellaneous Production Expenses	0	-	(0)	-100%
		759000 Other expenses	0	-	(0)	-100%
		813000 Other Gas Supply Expenses	0	-	(0)	-100%
		824000 Other expenses	0	-	(0)	-100%
		841000 Operation Labor and Expenses	0	-	(0)	-100%
		843200 Maintenance of Structures and Improvements	1	-	(1)	-100%
		844300 Liquefaction Processing Labor and Expenses	0	-	(0)	-100%
		846200 Other expenses	0	-	(0)	-100%
		856000 Mains Expenses	5	-	(5)	-100%
		859000 Other expenses	0	-	(0)	-100%
		863000 Maintenance of Mains	6	-	(6)	-100%
		865000 Maint of Measuring and Regulating Station Equi	2	-	(2)	-100%
		870000 Operation Supervision & Engineering	9	-	(9)	-100%
		874000 Mains and Services Expenses	5	-	(5)	-100%
		878000 Meter and House Regulator Expenses	0	-	(0)	-100%
		879000 Customer Installations Expenses	0	-	(0)	-100%
		880000 Other expenses	0	-	(0)	-100%
		887000 Maintenance of Mains	13	-	(13)	-100%
		889000 Maint of Measuring and Regulating Station Equi	15	-	(15)	-100%
		892000 Maintenance of Services	1	-	(1)	-100%
		905000 Miscellaneous customer accounts expenses	0	-	(0)	-100%
		910000 Miscell customer service and informational exp	0	-	(0)	-100%
		920000 Administrative and general salaries	1	-	(1)	-100%
	Transmission Total		58	-	(58)	-100%
Gas Total			89,859	97,332	7,474	8%
Non-Utility	Benefits & Loadings	417100 Expenses of nonutility operations	513	971	458	89%
		426400 Expendit for cert civic, politic and related activ	84	115	31	37%
		426500 Other deductions	78	-	(78)	-100%
	Benefits & Loadings Total		675	1,086	412	61%
	Chairman and CEO	426100 Donations	102	339	237	232%
		426400 Expendit for cert civic, politic and related activ	196	155	(41)	-21%
		426500 Other deductions	3	-	(3)	-100%
	Chairman and CEO Total		301	493	192	64%
	Corporate Other	408100 Tax Other Than Income Tax - Property	(1,197)	-	1,197	-100%
		417100 Expenses of nonutility operations	299	-	(299)	-100%
		421100 Gain on disposition of property	(164)	-	164	-100%
		421200 Loss on disposition of property	83	-	(83)	-100%
		426300 Penalties	0	-	(0)	-100%
		426500 Other deductions	(954)	(351)	603	-63%
	Corporate Other Total		(1,932)	(351)	1,581	-82%
	Customer and Innovation	417100 Expenses of nonutility operations	3,493	8,530	5,037	144%
		426100 Donations	70	232	162	232%
		426300 Penalties	3	-	(3)	-100%
		426400 Expendit for cert civic, politic and related activ	2	20	18	1100%
		426500 Other deductions	12	10	(1)	-10%
	Customer and Innovation Total		3,580	8,792	5,213	146%
	Distribution Operations	417100 Expenses of nonutility operations	1	-	(1)	-100%
		426100 Donations	30	-	(30)	-100%
		426300 Penalties	12	-	(12)	-100%
		426400 Expendit for cert civic, politic and related activ	2	-	(2)	-100%
		426500 Other deductions	2	-	(2)	-100%
	Distribution Operations Total		47	-	(47)	-100%
	Energy Supply	417100 Expenses of nonutility operations	15	-	(15)	-100%
		426100 Donations	5	12	7	127%
		426400 Expendit for cert civic, politic and related activ	6	-	(6)	-100%

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Utility Description	Business Area	FERC	2020 Actual	2022 Budget	Variance	% Variance
		426500 Other deductions	3	3	(1)	-19%
Energy Supply Total			30	15	(15)	-50%
Financial Operations		417100 Expenses of nonutility operations	3	-	(3)	-100%
		426100 Donations	2	2	(0)	-6%
		426300 Penalties	5	1	(4)	-77%
		426400 Expendit for cert civic, politic and related activ	16	4	(12)	-75%
		426500 Other deductions	3	10	7	254%
Financial Operations Total			28	16	(12)	-42%
Gas Systems		426100 Donations	6	-	(6)	-100%
		426300 Penalties	82	-	(82)	-100%
		426500 Other deductions	1	-	(1)	-100%
Gas Systems Total			89	-	(89)	-100%
General Counsel		426100 Donations	25	15	(10)	-39%
		426400 Expendit for cert civic, politic and related activ	3	0	(2)	-86%
		426500 Other deductions	2	4	2	134%
General Counsel Total			29	19	(10)	-35%
Group President - Utility		417100 Expenses of nonutility operations	1	-	(1)	-100%
		426100 Donations	1,243	1,595	352	28%
		426400 Expendit for cert civic, politic and related activ	697	738	41	6%
		426500 Other deductions	363	514	151	42%
Group President - Utility Total			2,303	2,846	543	24%
HR and Employee Services		417100 Expenses of nonutility operations	188	148	(41)	-22%
		426100 Donations	1,423	432	(991)	-70%
		426400 Expendit for cert civic, politic and related activ	96	106	10	11%
		426500 Other deductions	8	1	(7)	-90%
HR and Employee Services Total			1,716	686	(1,030)	-60%
Nuclear Generation		426100 Donations	23	29	6	25%
		426300 Penalties	8	-	(8)	-100%
		426400 Expendit for cert civic, politic and related activ	12	21	8	67%
		426500 Other deductions	14	23	8	58%
Nuclear Generation Total			58	72	14	24%
Operations Services		417100 Expenses of nonutility operations	11	-	(11)	-100%
		426100 Donations	21	63	41	193%
		426400 Expendit for cert civic, politic and related activ	1	22	21	1741%
		426500 Other deductions	2	13	11	679%
Operations Services Total			36	98	62	174%
Risk Management		426400 Expendit for cert civic, politic and related activ	65	-	(65)	-100%
Risk Management Total			65	-	(65)	-100%
RLJE		408101 Tax Other Than Income Tax - Payroll	0	-	(0)	-100%
		417100 Expenses of nonutility operations	1	-	(1)	-100%
		426100 Donations	(1)	-	1	-100%
		426400 Expendit for cert civic, politic and related activ	(1)	-	1	-100%
		426500 Other deductions	46	-	(46)	-100%
RLJE Total			45	-	(45)	-100%
Strategy Plng and Ext Affairs		417100 Expenses of nonutility operations	30	-	(30)	-100%
		426100 Donations	22	28	7	30%
		426400 Expendit for cert civic, politic and related activ	464	366	(98)	-21%
		426500 Other deductions	3	-	(3)	-100%
Strategy Plng and Ext Affairs Total			518	394	(124)	-24%
Transmission		417100 Expenses of nonutility operations	0	-	(0)	-100%
		426100 Donations	3	-	(3)	-100%
		426300 Penalties	7	-	(7)	-100%
		426400 Expendit for cert civic, politic and related activ	5	-	(5)	-100%
		426500 Other deductions	2	-	(2)	-100%
Transmission Total			17	-	(17)	-100%
Non-Utility Total			7,603	14,166	6,564	86%
Grand Total			1,187,709	1,285,861	98,151	8%

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Schedule 5 - Capital Budget

Total Company - By Business Area and Project

Business Area	WBSL2	Description	Budget by Year
			2022
Customer and Innovation	D.0001781.065	BUD - OT Security Program Co10	6,786,756
	D.0001807.001	IT Security Blanket SW MN	1,032,283
	D.0002011.008	ITC-2020-21 WAN Black Dog HW MN	1,000
	D.0002011.013	ITC - WAN Routine HW NSPMN	3,999,000
	D.0002020.015	BUD-SAP Continous Improve SW MN	2,226,000
	D.0002021.001	Purch Facility IT Investments HW MN	1,002,428
	D.0002044.001	Enterprise Metadata Manager SW MN	1,087,870
	D.0002059.001	BUD-IT Blanket-Net Strategy HW MN	7,912,324
	D.0002061.001	IT-Blanket-Service Delivery SW MN	2,037,560
	D.0002062.001	Mainframe Modernization SW MN	1,133,198
	D.0002082.001	Video Conf SW MN	453,279
	D.0002086.001	2022 Remittance SW MN	475,834
	D.0002106.001	Purch VOIP Refresh HW MN	2,500,000
	D.0002109.005	ITC-Rugged Tablets Refresh Routine	1,286,000
	D.0002125.001	DR Tech SW MN	5,030,000
	D.0002137.001	CRS Tech Stack SW MN	169,117
	D.0002137.010	ITC-CRS Tech Stack SW 200171 MN	12,217
	D.0002149.001	DRMS PH 2 SW MN	1,946,000
	D.0002153.001	Technology License SW-MN	2,507,670
	D.0002161.001	OSI Soft PI Ent Agree SW MN	583,840
	D.0002176.001	SAP Purge Archive SW MN	1,221,480
	D.0002181.005	ITC-Strategic Fiber Deploy -HW MN	5,611,979
	D.0002209.009	ITC-Itron Mobile App SW 200170 MN	249,609
	D.0002209.015	ITC-2020 HH Refresh Routine HW MN	9,000
	D.0002222.002	BUD-ITC CRS App SW MN	1,749,345
	D.0002240.002	ITC - HCM Kronos Timekeepin SW 2001	3,654,257
	D.0002240.006	ITC - HCM Core Payrll Bnfts SW 2001	3,654,257
	D.0002246.001	BUD-CXT NSPMN	4,182,244
	D.0002246.005	Dist Intellegence NSPM	15,542,000
	D.0002254.007	BUD-RPA Future Releases - MN	1,424,076
	D.0002258.002	Xcel Lab MN Furn	200,000
	D.0002258.005	Xcel Lab MN Reno	2,400,000
	D.0002260.001	ITC - 2022 Oracle Licenses SW - MN	1,516,814
	D.0002262.001	ITC - Real Prop Asset Upg Repl MN	100,931
	D.0002269.009	ITC-OT Shared Services Ph 2 HW MN	1,500,000
	D.0002277.003	ITC - Crew Time Entry App MN	3,784,194
	D.0002283.009	ITC - Avaya Ref Cloud Depl MN SW-10	255,200
	D.0002296.001	ITC Security Remediation SW MN-2000	1,023,960
	D.0002300.009	ITC-CRS Data Purge SW 200171 MN	3,328
	D.0002339.001	ITC Tech Business Mgmt SW MN-200097	407,485
	D.0002340.008	ITC - Oracle Exadata Refresh HW MN	145,600
	D.0002354.001	ITC-PC Refreshes-Routine HW-NSPM	1,526,116
	D.0002355.001	ITC-Printer Refreshes-Routine HW-NS	600,000
	D.0002356.001	ITC - IT INFS Network Refresh HW NS	3,500,004
	D.0002363.002	ITC-Data Science Models MN	578,556
	D.0002371.003	Vulnerability and Patch Management	231,996
	D.0002373.001	ITC-Motorola LMR Core HW MN	258,356
	D.0002374.001	ITC-User Modernization HW MN	475,000
	D.0002376.001	ITC-Infrastructure Modernization HW	5,000,000
	D.0002378.003	ITC-O365 Email Legal Hold SW 200074	45,410
	D.0002384.003	ITC-Analog Security Camera Routine	500,000
	D.0002395.007	ITC-Digital Ops Comm SW 200184 MN	431,416
	D.0002398.005	ITC-EDX Signal Microwave SW 200184	4,198
	D.0002402.003	ITC-Broadridge SW 200171 MN	152,868
	D.0002405.003	Intercom Phone Replacement MN	1,716,876
	D.0002409.003	ITC-Integration Resiliency SW 20007	75,619
	D.0002416.001	ITC-Verint Camera Server NP MN	575,000
	D.0002418.001	ITC-SIEM-SOAR SW 200148 MN	860,525
	D.0002428.001	IT-Blanket-Dgtl Analytic and Innov	(570,635)
	D.0002430.003	ITC-Dist. Sched. PhII SW 200119 MN	815,250
	D.0002432.003	ITC-EXT Mobile Application SW 20007	4,455,000

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Schedule 5 - Capital Budget

Total Company - By Business Area and Project

Business Area	WBSL2	Description	Budget by Year
			2022
	D.0002436.003	ITC-Gas Integrity Mngmt SW 200131 M	581,250
	D.0002438.003	ITC-Data Science Tool SW 200074 MN	304,277
	D.0002440.003	ITC-IEE 8.2 to 10.0 Conv SW 200170	817,650
	D.0002443.003	ITC-Gas Frontline Enblmt SW 200131	581,250
	D.0002446.001	ITC-SC Procure to Pay SW 200074 MN	2,243,984
	D.0002449.003	ITC-Alteryx SW 200074 MN	445,500
	D.0002449.007	ITC-Alteryx Server HW NP MN	250,000
	D.0002450.003	ITC-Multi-Stat Cust Refun SW 200171	348,000
	D.0002451.003	ITC-Worktool Consolidation SW 20017	348,000
	D.0002452.001	ITC-Loss Prevent. Tracking SW 20009	399,350
	D.0002454.001	ITC-FARR replacement SW 200097 MN	357,516
	D.0002456.001	ITC-Dist and Gas Planning SW 200097	221,141
	D.0002457.001	ITC Bananatag Int Email Anl SW 2001	190,512
	D.0002458.003	ITC-ARCS Replacement SW 200170 MN	124,425
	D.0002459.001	ITC-SharePoint Arch Align SW 200148	166,161
	D.0002460.003	ITC-Enterprise Lat Long Ma SW 20017	69,600
	D.0002462.003	ITC-MV90xi to IEE Conv SW 200170 MN	42,660
	D.0002463.001	ITC-SAP Acct Recon Tool SW 200074 M	9,943
	D.0002469.003	ITC-BI Environment Refresh SW 20008	194,841
	D.0002473.001	ITC-Exemption Certificate SW 200171	301,743
	D.0002478.001	ITC-Firewall Rule Mgmt SW 200148 MN	2,598,106
	D.0002482.005	ITC-LFCM End User NP Routine HW MN	2,326,444
	D.0002486.001	ITC-Srvc Acct Remediation SW 200148	1,474,800
	D.0002488.005	ITC-LFCM OT Modernization NP Rout H	3,813,097
	D.0002489.005	ITC-LFCM Infra Svcs NP Rout HW MN	2,609,781
	D.0002491.003	ITC-MDO Supply Chain SW 200074 MN	913,275
	D.0002492.003	ITC-Emp Dig Exp Intranet SW 200148	1,081,520
	D.0002494.001	ITC-FERC Cost Traceability SW 20007	786,404
	D.0002496.003	ITC-Kafka Expansion SW 200148 MN	737,400
	D.0002497.001	ITC-Vulnerability Scanning SW 20014	1,032,360
	D.0002498.001	ITC-Tanium Refresh License SW 20014	491,600
	D.0002499.001	ITC-PingFed MDHA SW 200148 MN	624,332
	D.0002500.001	ITC-Fabric Refresh NP MN	650,000
	D.0002501.001	ITC-Data Loss Prevention SW 200148	737,400
	D.0002503.001	ITC-Orbus iServer SW 200148 MN	491,600
	D.0002504.001	ITC-CASB beyond MCAS Upgrd SW 20014	1,474,800
	D.0002505.001	ITC-Visitor Management SW 200148 MN	245,800
	D.0002506.001	ITC-Mandiant Sec Validation SW 2001	737,400
	D.0002507.001	ITC-PingFed v10 Upgrade SW 200148 M	245,800
	D.0002509.001	ITC-Enterprise File Encryp SW 20014	737,400
	D.0002512.001	ITC-Service Now Upgrade SW 200074 M	891,000
Customer and Innovation	Total		144,747,812
Distribution Operations	A.0006059.020	MN-DistLogistics	230,000
	A.0006059.024	MN-Dist Tools Common	117,000
Distribution Operations	Total		347,000
Gas Systems	A.0006059.009	MN-Dist Gas Tools and Equip	567,000
	A.0006059.010	ND-Dist Dist Tools and Equip	64,000
	A.0006059.523	MN-Gas Tools & Equip	708,000
	A.0006062.002	Distribution CIAC MN Gas	(294,000)
	D.0002484.001	MN/Urbint Software/DP	195,000
	D.0005014.012	Minnesota-Gas Meter Blanket	8,800,000
	E.0000006.039	Capitalized Locating Costs-Gas	858,000
	E.0000006.105	CR 115 Main Relocation	900,000
	E.0000007.053	IP Line Assessments	1,440,000
	E.0000009.006	Newport-Reg/Meter Station Inst	38,000
	E.0000009.022	St Paul-Syst Reg & Mtr Station Inst	101,000
	E.0000009.027	Southeast-Sys Reg & Mtr Inst	20,000
	E.0000009.040	White Bear-Sys Reg & Mtr Station In	7,000
	E.0000009.048	Northwest-Sys Reg & Mtr Station Ins	11,000
	E.0000012.025	MN - Work Planning Optimization	4,347,000
	E.0000016.001	Gas Plants & Holders-Smal	182,000

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Schedule 5 - Capital Budget

Total Company - By Business Area and Project

Business Area	WBSL2	Description	Budget by Year
			2022
	E.0000018.052	NSPM TIMP Mitigation of ILI Re	600,000
	E.0000018.055	NSPM Pre 1950 Trans and IP Pip	1,360,000
	E.0000018.102	NSPM Pipe Trans and IP - GUIC Bette	4,210,000
	E.0000021.006	Maplewood Gas Production/Manuf	36,000
	E.0000021.008	Sibley Gas Production/Manufacturing	522,000
	E.0000021.050	Sibley Resurfacing project	245,000
	E.0000024.014	NSPM Comm Equip - Dist Meter/R	19,000
	E.0000043.001	MN/STP/Cty Rd B Repl-Rice-Hamline	17,860,000
	E.0000045.001	MN/NPT/Langdon Line Replacement	8,260,000
	E.0010001.001	MN - Gas New Mains Blanket	5,610,000
	E.0010001.002	MN - Gas New Services Blanket	7,784,000
	E.0010001.003	MN - Gas New Business WCF	1,656,000
	E.0010006.001	MN - Gas Main Relocations Blanket	8,093,000
	E.0010006.002	MN - Gas Mandates WCF	1,482,000
	E.0010011.001	MN - Gas Main Renewal Blanket	1,331,000
	E.0010011.002	MN - Gas Service Renewal Blanket	2,464,000
	E.0010011.003	Programmatic Main Replacement - Mai	14,110,000
	E.0010011.004	Programmatic Main Replacement - Ser	4,690,000
	E.0010011.005	NSPM Install 6" and 4" Dist. Valves	440,000
	E.0010011.006	MN - Gas Asset Health WCF	3,016,000
	E.0010011.008	MN/Inside Meter Move-out Purchase	452,000
	E.0010011.009	MN/Inside Meter Move-out Svc Renewa	2,564,000
	E.0010011.012	MN/GDIST/NSPM Casings Renewal Progr	590,000
	E.0010011.018	MN - Gas Service Cutoff Blanket	482,000
	E.0010016.001	MN - Gas Main Reinforcements Blanke	231,000
	E.0010016.002	MN - Gas Capacity WCF	752,000
	E.0010023.001	MN - Gas Communication Equip. Blank	15,000
	E.0010023.002	MN/Meter Module Replacement	7,023,000
	E.0010024.002	ND/Meter Module Replacement	1,195,000
	E.0010033.023	MN/NW/Inglewood Dr Phase 2 Reinforc	610,000
	E.0010038.026	MN/WBL/FRL/N Shore Cir 8700 of new	430,000
	E.0010038.030	MN/WBL/Stillwater/Cty Rd 5 relocate	380,000
	E.0010043.010	MN\BRD\ Filter Separator Installati	350,000
	E.0010048.010	MN/SCL/East St Cloud Odorizer Proje	186,000
	E.0010048.013	MN/St Cloud/Sartell Sys Cap HP Reg	300,000
	E.0010053.006	NSPM/GDIST/PRESSURE MONITOR ERXs MN	100,000
	E.0010053.008	MN/Wescott LNG TANK T2 STAIRS	250,000
	E.0010053.011	NSPM-Gas Security Monitoring & Logg	40,000
	E.0010053.013	NSPM-Gas OT-Asset Management	4,000
	E.0010073.006	MN/GTRAN/NSPM Casings Renewal Progr	2,380,000
	E.0010073.007	MN/Delano Supply Request Install	6,500,000
	E.0010080.013	MN/Wescott LNG/Cold Box Replacement	150,000
	E.0010080.014	MN/Wescott Gas Production-LNG	1,875,000
	E.0010080.018	MN/Wescott/E108-E109 HE Replacement	1,657,000
	E.0010080.020	MN/Wescott/C101 compressor overhaul	506,000
	E.0010080.021	MN/Wescott/Replace C107 Boil Off Co	400,000
	E.0010080.022	MN/Wescott/Adsorber Sieve Changeout	723,000
	E.0010080.023	MN/Wescott/Control Room	500,000
	E.0010080.024	MN/Wescott/GT101/C101 compressor co	420,000
	E.0010080.031	MN/Propane Plant/Sibley/vaporizatio	9,059,000
	E.0010080.032	MN/Propane Plant/Maplewood/vaporiza	7,224,000
	E.0010080.035	MN/Wescott/Upgrade Fire Protection	500,000
	E.0010080.037	MN/Inver Grove Heights/Wescott Ligh	150,000
	E.0010080.038	MN/Wescott/GT101 Turbine overhaul	500,000
Gas Systems	Total		150,230,000
HR and Employee Services	A.0005014.099	Office Furn & Equipment - Common -	40,000
	A.0006059.481	Tools & Equipment - Gas - MN	15,000
	A.0006059.483	Tools & Equipment - Common - MN	6,200,000
	D.0001779.244	Unbudgeted Emergencies - Common - M	500,000
	D.0001806.089	414 Nic UPS battery Rplc #1,2	570,000
	D.0001806.106	Mechanical - Common - MN - Routine	120,264

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Schedule 5 - Capital Budget

Total Company - By Business Area and Project

Business Area	WBSL2	Description	Budget by Year
			2022
	D.0001806.110	Newport HVAC & Electrical Rplc	207,000
	D.0001810.119	Marshall Operations Center Developm	17,000,000
	D.0001810.142	Fargo Heated Storage Building	117,000
	D.0001810.144	Grand Forks New Const	568,750
	D.0001811.105	St Cloud Pavement Rplc	1,347,566
	D.0001811.110	Newport Employee Lot Rplc	40,000
	D.0001813.036	Grand Forks Office Renovation	6,339,416
	D.0001813.129	Newport Siding Replacement	1,215,747
	D.0001813.130	Newport Window Rplc	113,133
	D.0001813.185	St Cloud Vehicle Storage	8,468,097
	D.0001813.187	Hugo Training Ctr Expansion	300,000
	D.0001814.089	Mankato Electrical Upgrades	207,000
	D.0001823.012	NSPM Energy Management	400,000
	D.0001834.056	Newport Main Roof Rplc	1,407,114
	D.0002420.001	NSPM Fleet EV Charging	2,322,171
HR and Employee Services	Total		47,498,258
Operations Services	A.0001727.005	COS-CAP-UAS-NSPM-TOOLS Common	51,667
	A.0006056.001	MN-Dist Fleet New Unit Purchase Gas	2,434,775
	A.0006056.003	MN-Dist Fleet New Unit Purchase Com	82,000
	A.0006056.204	MN-Gas Op Fleet New Unit Purchase <	171,175
	A.0006056.206	MN-Dist Fleet New Unit Purchase Com	35,872
	A.0006056.217	ND-Dist Fleet New Unit Purchase Gas	370,025
	A.0006056.246	MN - Dist Fleet Transp Tools Common	453,000
	A.0006056.254	Fleet-PHEV-NSPM > \$50K COMMON	70,000
	A.0006056.288	Fleet-PHEV-NSPM Dist < \$50K COMMON	623,200
	A.0006056.296	Fleet-PHEV-NSPM < \$50K GAS	77,900
	A.0006056.334	NSPM - Dist Fleet Fuel Remediation	220,000
	A.0006056.354	NSPM PHEV >\$50K Gas	70,000
Operations Services	Total		4,659,614
Grand Total			347,482,684

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Schedule 5 - Capital Budget

Total Company - By Business Area, Utility, and Project

Bus Area	Utility		Project Name	Budget by Year
				2022
Customer and Innovation	Gas	D.0002436.003	ITC-Gas Integrity Mngmt SW 200131 M	581,250
		D.0002443.003	ITC-Gas Frontline Enblmt SW 200131	581,250
	Gas Total			1,162,500
	Common	D.0001781.065	BUD - OT Security Program Co10	6,786,756
		D.0001807.001	IT Security Blanket SW MN	1,032,283
		D.0002011.008	ITC-2020-21 WAN Black Dog HW MN	1,000
		D.0002011.013	ITC - WAN Routine HW NSPMN	3,999,000
		D.0002020.015	BUD-SAP Continous Improve SW MN	2,226,000
		D.0002021.001	Purch Facility IT Investments HW MN	1,002,428
		D.0002044.001	Enterprise Metadata Manager SW MN	1,087,870
		D.0002059.001	BUD-IT Blanket-Net Strategy HW MN	7,912,324
		D.0002061.001	IT-Blanket-Service Delivery SW MN	2,037,560
		D.0002062.001	Mainframe Modernization SW MN	1,133,198
		D.0002082.001	Video Conf SW MN	453,279
		D.0002086.001	2022 Remittance SW MN	475,834
		D.0002106.001	Purch VOIP Refresh HW MN	2,500,000
		D.0002109.005	ITC-Rugged Tablets Refresh Routine	1,286,000
		D.0002125.001	DR Tech SW MN	5,030,000
		D.0002137.001	CRS Tech Stack SW MN	169,117
		D.0002137.010	ITC-CRS Tech Stack SW 200171 MN	12,217
		D.0002149.001	DRMS PH 2 SW MN	1,946,000
		D.0002153.001	Technology License SW-MN	2,507,670
		D.0002161.001	OSI Soft PI Ent Agree SW MN	583,840
		D.0002176.001	SAP Purge Archive SW MN	1,221,480
		D.0002181.005	ITC-Strategic Fiber Deploy -HW MN	5,611,979
		D.0002209.009	ITC-Itron Mobile App SW 200170 MN	249,609
		D.0002209.015	ITC-2020 HH Refresh Routine HW MN	9,000
		D.0002222.002	BUD-ITC CRS App SW MN	1,749,345
		D.0002240.002	ITC - HCM Kronos Timekeepin SW 2001	3,654,257
		D.0002240.006	ITC - HCM Core Payroll Bnfts SW 2001	3,654,257
		D.0002246.001	BUD-CXT NSPMN	4,182,244
		D.0002246.005	Dist Intellegence NSPM	15,542,000
		D.0002254.007	BUD-RPA Future Releases - MN	1,424,076
		D.0002258.002	Xcel Lab MN Furn	200,000
		D.0002258.005	Xcel Lab MN Reno	2,400,000
		D.0002260.001	ITC - 2022 Oracle Licenses SW - MN	1,516,814
		D.0002262.001	ITC - Real Prop Asset Upg Repl MN	100,931
		D.0002269.009	ITC-OT Shared Services Ph 2 HW MN	1,500,000
		D.0002277.003	ITC - Crew Time Entry App MN	3,784,194
		D.0002283.009	ITC - Avaya Ref Cloud Depl MN SW-10	255,200
		D.0002296.001	ITC Security Remediation SW MN-2000	1,023,960
		D.0002300.009	ITC-CRS Data Purge SW 200171 MN	3,328
		D.0002339.001	ITC Tech Business Mgmt SW MN-200097	407,485
		D.0002340.008	ITC - Oracle Exadata Refresh HW MN	145,600
		D.0002354.001	ITC-PC Refreshes-Routine HW-NSPM	1,526,116
		D.0002355.001	ITC-Printer Refreshes-Routine HW-NS	600,000
		D.0002356.001	ITC - IT INFS Network Refresh HW NS	3,500,004
		D.0002363.002	ITC-Data Science Models MN	578,556
		D.0002371.003	Vulnerability and Patch Management	231,996
		D.0002373.001	ITC-Motorola LMR Core HW MN	258,356
		D.0002374.001	ITC-User Modernization HW MN	475,000
		D.0002376.001	ITC-Infrastructure Modernization HW	5,000,000
		D.0002378.003	ITC-O365 Email Legal Hold SW 200074	45,410
		D.0002384.003	ITC-Analog Security Camera Routine	500,000
		D.0002395.007	ITC-Digital Ops Comm SW 200184 MN	431,416
		D.0002398.005	ITC-EDX Signal Microwave SW 200184	4,198
		D.0002402.003	ITC-Broadridge SW 200171 MN	152,868
		D.0002405.003	Intercom Phone Replacement MN	1,716,876
		D.0002409.003	ITC-Integration Resiliency SW 20007	75,619
		D.0002416.001	ITC-Verint Camera Server NP MN	575,000
		D.0002418.001	ITC-SIEM-SOAR SW 200148 MN	860,525

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Schedule 5 - Capital Budget

Total Company - By Business Area, Utility, and Project

Bus Area	Utility	Project Name	Budget by Year	
			2022	
		D.0002428.001	IT-Blanket-Dgtl Analytic and Innov	(570,635)
		D.0002430.003	ITC-Dist. Sched. PhII SW 200119 MN	815,250
		D.0002432.003	ITC-EXT Mobile Application SW 20007	4,455,000
		D.0002438.003	ITC-Data Science Tool SW 200074 MN	304,277
		D.0002440.003	ITC-IEE 8.2 to 10.0 Conv SW 200170	817,650
		D.0002446.001	ITC-SC Procure to Pay SW 200074 MN	2,243,984
		D.0002449.003	ITC-Alteryx SW 200074 MN	445,500
		D.0002449.007	ITC-Alteryx Server HW NP MN	250,000
		D.0002450.003	ITC-Multi-Stat Cust Refun SW 200171	348,000
		D.0002451.003	ITC-Worktool Consolidation SW 20017	348,000
		D.0002452.001	ITC-Loss Prevent. Tracking SW 20009	399,350
		D.0002454.001	ITC-FARR replacement SW 200097 MN	357,516
		D.0002456.001	ITC-Dist and Gas Planning SW 200097	221,141
		D.0002457.001	ITC Bananatag Int Email Anl SW 2001	190,512
		D.0002458.003	ITC-ARCS Replacement SW 200170 MN	124,425
		D.0002459.001	ITC-SharePoint Arch Align SW 200148	166,161
		D.0002460.003	ITC-Enterprise Lat Long Ma SW 20017	69,600
		D.0002462.003	ITC-MV90xi to IEE Conv SW 200170 MN	42,660
		D.0002463.001	ITC-SAP Acct Recon Tool SW 200074 M	9,943
		D.0002469.003	ITC-BI Environment Refresh SW 20008	194,841
		D.0002473.001	ITC-Exemption Certificate SW 200171	301,743
		D.0002478.001	ITC-Firewall Rule Mgmt SW 200148 MN	2,598,106
		D.0002482.005	ITC-LFCM End User NP Routine HW MN	2,326,444
		D.0002486.001	ITC-Srv Acct Remediation SW 200148	1,474,800
		D.0002488.005	ITC-LFCM OT Modernization NP Rout H	3,813,097
		D.0002489.005	ITC-LFCM Infra Svcs NP Rout HW MN	2,609,781
		D.0002491.003	ITC-MDO Supply Chain SW 200074 MN	913,275
		D.0002492.003	ITC-Emp Dig Exp Intranet SW 200148	1,081,520
		D.0002494.001	ITC-FERC Cost Traceability SW 20007	786,404
		D.0002496.003	ITC-Kafka Expansion SW 200148 MN	737,400
		D.0002497.001	ITC-Vulnerability Scanning SW 20014	1,032,360
		D.0002498.001	ITC-Tanium Refresh License SW 20014	491,600
		D.0002499.001	ITC-PingFed MDHA SW 200148 MN	624,332
		D.0002500.001	ITC-Fabric Refresh NP MN	650,000
		D.0002501.001	ITC-Data Loss Prevention SW 200148	737,400
		D.0002503.001	ITC-Orbus iServer SW 200148 MN	491,600
		D.0002504.001	ITC-CASB beyond MCAS Upgrd SW 20014	1,474,800
		D.0002505.001	ITC-Visitor Management SW 200148 MN	245,800
		D.0002506.001	ITC-Mandiant Sec Validation SW 2001	737,400
		D.0002507.001	ITC-PingFed v10 Upgrade SW 200148 M	245,800
		D.0002509.001	ITC-Enterprise File Encryp SW 20014	737,400
		D.0002512.001	ITC-Service Now Upgrade SW 200074 M	891,000
	Common Total			143,585,312
Customer and Innovation	Total			144,747,812
Distribution Operations	Common	A.0006059.020	MN-DistLogistics	230,000
		A.0006059.024	MN-Dist Tools Common	117,000
	Common Total			347,000
Distribution Operations	Total			347,000
Gas Systems	Gas	A.0006059.009	MN-Dist Gas Tools and Equip	567,000
		A.0006059.010	ND-Dist Dist Tools and Equip	64,000
		A.0006059.523	MN-Gas Tools & Equip	708,000
		A.0006062.002	Distribution CIAC MN Gas	(294,000)
		D.0002484.001	MN/Urbint Software/DP	195,000
		D.0005014.012	Minnesota-Gas Meter Blanket	8,800,000
		E.0000006.039	Capitalized Locating Costs-Gas	858,000
		E.0000006.105	CR 115 Main Relocation	900,000
		E.0000007.053	IP Line Assessments	1,440,000
		E.0000009.006	Newport-Reg/Meter Station Inst	38,000
		E.0000009.022	St Paul-Syst Reg & Mtr Station Inst	101,000
		E.0000009.027	Southeast-Sys Reg & Mtr Inst	20,000
		E.0000009.040	White Bear-Sys Reg & Mtr Station In	7,000

NSPM

Schedule 5 - Capital Budget

Total Company - By Business Area, Utility, and Project

Bus Area	Utility	Project Name	Budget by Year
			2022
		E.0000009.048 Northwest-Sys Reg & Mtr Station Ins	11,000
		E.0000012.025 MN - Work Planning Optimization	4,347,000
		E.0000016.001 Gas Plants & Holders-Smal	182,000
		E.0000018.052 NSPM TIMP Mitigation of ILI Re	600,000
		E.0000018.055 NSPM Pre 1950 Trans and IP Pip	1,360,000
		E.0000018.102 NSPM Pipe Trans and IP - GUIC Bette	4,210,000
		E.0000021.006 Maplewood Gas Production/Manuf	36,000
		E.0000021.008 Sibley Gas Production/Manufacturing	522,000
		E.0000021.050 Sibley Resurfacing project	245,000
		E.0000024.014 NSPM Comm Equip - Dist Meter/R	19,000
		E.0000043.001 MN/STP/Cty Rd B Repl-Rice-Hamline	17,860,000
		E.0000045.001 MN/NPT/Langdon Line Replacement	8,260,000
		E.0010001.001 MN - Gas New Mains Blanket	5,610,000
		E.0010001.002 MN - Gas New Services Blanket	7,784,000
		E.0010001.003 MN - Gas New Business WCF	1,656,000
		E.0010006.001 MN - Gas Main Relocations Blanket	8,093,000
		E.0010006.002 MN - Gas Mandates WCF	1,482,000
		E.0010011.001 MN - Gas Main Renewal Blanket	1,331,000
		E.0010011.002 MN - Gas Service Renewal Blanket	2,464,000
		E.0010011.003 Programmatic Main Replacement - Mai	14,110,000
		E.0010011.004 Programmatic Main Replacement - Ser	4,690,000
		E.0010011.005 NSPM Install 6" and 4" Dist. Valves	440,000
		E.0010011.006 MN - Gas Asset Health WCF	3,016,000
		E.0010011.008 MN/Inside Meter Move-out Purchase	452,000
		E.0010011.009 MN/Inside Meter Move-out Svc Renewa	2,564,000
		E.0010011.012 MN/GDIST/NSPM Casings Renewal Progr	590,000
		E.0010011.018 MN - Gas Service Cutoff Blanket	482,000
		E.0010016.001 MN - Gas Main Reinforcements Blanke	231,000
		E.0010016.002 MN - Gas Capacity WCF	752,000
		E.0010023.001 MN - Gas Communication Equip. Blank	15,000
		E.0010023.002 MN/Meter Module Replacement	7,023,000
		E.0010024.002 ND/Meter Module Replacement	1,195,000
		E.0010033.023 MN/NW/Inglewood Dr Phase 2 Reinforc	610,000
		E.0010038.026 MN/WBL/FRL/N Shore Cir 8700 of new	430,000
		E.0010038.030 MN/WBL/Stillwater/Cty Rd 5 relocate	380,000
		E.0010043.010 MN\BRD\ Filter Separator Installati	350,000
		E.0010048.010 MN/SCL/East St Cloud Odorizer Proje	186,000
		E.0010048.013 MN/St Cloud/Sartell Sys Cap HP Reg	300,000
		E.0010053.006 NSPM/GDIST/PRESSURE MONITOR ERXs MN	100,000
		E.0010053.008 MN/Wescott LNG TANK T2 STAIRS	250,000
		E.0010053.011 NSPM-Gas Security Monitoring & Logg	40,000
		E.0010053.013 NSPM-Gas OT-Asset Management	4,000
		E.0010073.006 MN/GTRAN/NSPM Casings Renewal Progr	2,380,000
		E.0010073.007 MN/Delano Supply Request Install	6,500,000
		E.0010080.013 MN/Wescott LNG/Cold Box Replacement	150,000
		E.0010080.014 MN/Wescott Gas Production-LNG	1,875,000
		E.0010080.018 MN/Wescott/E108-E109 HE Replacement	1,657,000
		E.0010080.020 MN/Wescott/C101 compressor overhaul	506,000
		E.0010080.021 MN/Wescott/Replace C107 Boil Off Co	400,000
		E.0010080.022 MN/Wescott/Adsorber Sieve Changeout	723,000
		E.0010080.023 MN/Wescott/Control Room	500,000
		E.0010080.024 MN/Wescott/GT101/C101 compressor co	420,000
		E.0010080.031 MN/Propane Plant/Sibley/vaporizatio	9,059,000
		E.0010080.032 MN/Propane Plant/Maplewood/vaporiza	7,224,000
		E.0010080.035 MN/Wescott/Upgrade Fire Protection	500,000
		E.0010080.037 MN/Inver Grove Heights/Wescott Ligh	150,000
		E.0010080.038 MN/Wescott/GT101 Turbine overhaul	500,000
	Gas Total		150,230,000
Gas Systems	Total		150,230,000
HR and Employee Services	Gas	A.0006059.481 Tools & Equipment - Gas - MN	15,000
	Gas Total		15,000

NSPM

Schedule 5 - Capital Budget

Total Company - By Business Area, Utility, and Project

				Budget by Year	
Bus Area	Utility		Project Name	2022	
	Common	A.0005014.099	Office Furn & Equipment - Common -	40,000	
		A.0006059.483	Tools & Equipment - Common - MN	6,200,000	
		D.0001779.244	Unbudgeted Emergencies - Common - M	500,000	
		D.0001806.089	414 Nic UPS battery Rplc #1,2	570,000	
		D.0001806.106	Mechanical - Common - MN - Routine	120,264	
		D.0001806.110	Newport HVAC & Electrical Rplc	207,000	
		D.0001810.119	Marshall Operations Center Developm	17,000,000	
		D.0001810.142	Fargo Heated Storage Building	117,000	
		D.0001810.144	Grand Forks New Const	568,750	
		D.0001811.105	St Cloud Pavement Rplc	1,347,566	
		D.0001811.110	Newport Employee Lot Rplc	40,000	
		D.0001813.036	Grand Forks Office Renovation	6,339,416	
		D.0001813.129	Newport Siding Replacement	1,215,747	
		D.0001813.130	Newport Window Rplc	113,133	
		D.0001813.185	St Cloud Vehicle Storage	8,468,097	
		D.0001813.187	Hugo Training Ctr Expansion	300,000	
		D.0001814.089	Mankato Electrical Upgrades	207,000	
		D.0001823.012	NSPM Energy Management	400,000	
		D.0001834.056	Newport Main Roof Rplc	1,407,114	
		D.0002420.001	NSPM Fleet EV Charging	2,322,171	
			Common Total		
HR and Employee Services	Total			47,498,258	
Operations Services	Gas	A.0006056.001	MN-Dist Fleet New Unit Purchase Gas	2,434,775	
		A.0006056.204	MN-Gas Op Fleet New Unit Purchase <	171,175	
		A.0006056.217	ND-Dist Fleet New Unit Purchase Gas	370,025	
		A.0006056.296	Fleet-PHEV-NSPM < \$50K GAS	77,900	
		A.0006056.354	NSPM PHEV >\$50K Gas	70,000	
		Gas Total			3,123,875
	Common	A.0001727.005	COS-CAP-UAS-NSPM-TOOLS Common	51,667	
		A.0006056.003	MN-Dist Fleet New Unit Purchase Com	82,000	
		A.0006056.206	MN-Dist Fleet New Unit Purchase Com	35,872	
		A.0006056.246	MN - Dist Fleet Transp Tools Common	453,000	
		A.0006056.254	Fleet-PHEV-NSPM > \$50K COMMON	70,000	
		A.0006056.288	Fleet-PHEV-NSPM Dist < \$50K COMMON	623,200	
		A.0006056.334	NSPM - Dist Fleet Fuel Remediation	220,000	
		Common Total			1,535,739
Operations Services	Total			4,659,614	
Grand Total				347,482,684	

Supplemental Reports

2018 - 2020 Financial Performance Team (FPT) Operating and Maintenance Expense Reports

This section contains explanations for significant differences between the NSPM Company's year end actual and budget business area departmental operating and maintenance expenses for the previous three years. Together, these reports indicate the Company's historical actual versus budget performance and provide explanations for variances. The internal process for compiling and reporting O&M and capital expenditure variance information changed in 2019, resulting in a different deliverable for that year. Under the current process, Monthly Performance Review meetings are held with each business area and the final deliverable is a summarized presentation with explanations for the capital and O&M variance drivers for NSPM. The total variance for NSPM and each business area is provided along with a description of primary variance drivers.

The total operating and maintenance amounts summarized on the FPT reports include NSPM Company electric, gas and non-utility expenditures. Therefore, they do not match the total operating and maintenance expenses identified on the NSPM Company's five historical gas utility operating and maintenance expense schedules included in Section B, NSPM Gas Utility O&M Expense.

FPT Report - O&M Actual vs. Budget
Northern States Power Co. (Minnesota Company)
December 2018

Company	Bus Area	2018 Actuals	2018 Budget	Variance
10 Northern States Power - MN	Energy Supply	155,673	154,216	1,458
	Distribution Operations	127,581	119,536	8,046
	Gas Systems	40,554	35,184	5,370
	Transmission	40,422	40,828	(406)
	Operations Services	8,449	8,997	(548)
	Nuclear Generation Bus Area	308,003	328,616	(20,613)
	Utilities & Corp Services	192,997	161,632	31,366
	Group President - Utility	22,924	22,330	593
	HR and Employee Services	47,743	50,604	(2,861)
	Financial Operations	34,674	36,094	(1,420)
	Corp Secretary & Exec Srvs	5,321	5,854	(533)
	General Counsel	10,266	10,476	(210)
	Benefits & Loadings	134,045	134,009	36
	Chief Executive Officer	2,788	2,466	322
	Corporate Other	91,904	94,058	(2,154)
10 Northern States Power - MN Total		1,223,344	1,204,900	18,445

FPT Report - O&M Actual vs. Budget
Northern States Power Co. (Minnesota Company)
December 2018

O&M (thousands of \$)

December 2018

YTD Actuals vs. YTD Budget

Energy Supply

<u>Electric</u>	
Permanent	1,325
Vestas contract savings for Borders, Courtenay, and Pleasant Valley	(6,900)
Environmental fee accrual for 2016 - 2018 fees	4,600
Sherco - labor and materials for additional overhaul and scrubber work	2,800
High Bridge, unexpected outage work, including drum work and repair costs	1,800
King: Higher outage special construction and contract labor than expected	1,100
Wind underruns due to shift to capital work and reduced scope to O&M work	(1,500)
Overaccrual reversal from December at King, Black Dog, Riverside, Sherco, and Wilmarth	(945)
Service org underrun spend and decrease in headcount	(880)
Riverside, 2019 pullforwards	500
Fibrominn O&M less than originally expected	(500)
Angus Anson & Blue Lake emergent relay and compressor work	500
Inver, emergent work, primarily GCB bottle replacements	400
Wilmarth, additional fall outage cleaning that was not originally budgeted for	350
Other	133
Total Energy Supply	1,458

Distribution Operations

<u>Electric</u>	
Timing	6,796
Increased Veg Mgmt spending - Management Initiative	2,500
Permanent	4,296
Impact of Mutual Aid - Puerto Rico (revenue offset)	4,296
Other	1,250
Total Distribution Operations	8,046

FPT Report - O&M Actual vs. Budget
Northern States Power Co. (Minnesota Company)
December 2018

O&M (thousands of \$)

December 2018		YTD Actuals vs. YTD Budget
Gas Systems		
<u>Gas</u>		
Timing		
Increased Gas Transmission Ops labor & contractor spend for gas control & dispatch		1,944
Increased Gas Emergency Response labor spend		1,031
Lower GUIC contractor spend		(1,037)
Lower Damage Prevention South spend on labor & contractors		(672)
Permanent		
St. Cloud & Fargo MPG write-off		4,148
Other		(44)
Total Gas Systems		5,370
Transmission		
<u>Electric</u>		
Timing		
Accelerated Spend - pull forward from 2019 - for preventative maintenance on substations		871
Increased support for both Energy Supply & Nuclear Prairie Island outage from the Subs team		(544)
Labor Credits due to timing of the IBW accrual and incorrect charging from other departments		(261)
Lack of contractor resources in order to execute both Capital and O&M initiatives		(450)
Crane certification costs not as high as anticipated due to low participation		(124)
Year-end Inventory Reserve Adjustment		122
Cancelled Projects costs not able to meet capital policy written off to O&M		118
Other		(138)
Total Transmission		(406)
Nuclear		
<u>Electric</u>		
Outage Explanation		
Permanent		(2,197)
PI: U2 2017 refueling outage costs (reduction in contractor incentive)		(423)
PI: U1 2018 refueling outage costs - final outage costs came in under budget		(1,774)
Timing		(277)
MT: Timing of prep work and milestones for 2019 outage		(277)
Outage Subtotal		(2,474)
Non-Outage Explanations:		
Permanent		(19,000)

FPT Report - O&M Actual vs. Budget
Northern States Power Co. (Minnesota Company)
December 2018

O&M (thousands of \$)

December 2018	YTD Actuals vs. YTD Budget
Decrease in Net Outage O&M (2018 impacts of lower outages in 2017)	(6,000)
DSC (Dry Cask Storage) 11-15 remediation - favorable outcome	(6,000)
Better than expected performance on savings initiatives	(7,000)
Timing	(6)
	758
MT Unplanned Outage - Generator Hydrogen Cooler Leak - higher contractor/materials/OT/Premium	
Base Labor - Lower headcount	(5,691)
	4,766
Contractor/Materials/Other - Cost overruns due to site maintenance facility work and other pullforward costs	
Fees - Lower regulatory fees due primarily to MN EP (Emergency Preparedness) fee true-up for FY 2018	(326)
Other - OT, Other Comp, Employee Expenses, etc.	487
Non-outage Subtotal	(19,006)
Nuclear Outage Cost Deferral Amortization	
<u>Electric</u>	
Outage Cost Deferral	
Permanent	2,254
PI: U2 2017 and U1 2018 refueling outage costs - final costs came in under budget	2,254
Timing	384
MT: Timing of prep work and milestones for 2019 outage	384
Outage Cost Deferral Subtotal	2,638
Outage Amortization	
Permanent	(1,765)
PI: U2 2017 and U1 2018 refueling outage costs - final costs came in under budget	(1,765)
Outage Amortization Subtotal	(1,765)
Nuclear Outage Cost Deferral Amortization	873
Other	(6)
Total Nuclear	(20,613)

FPT Report - O&M Actual vs. Forecast
Northern States Power Co. (Minnesota Company)
December 2018

O&M (thousands of \$)

YTD Actuals vs. YTD Forecast
NSPM

Customer and Innovation

Business Systems

Business Systems Full Year: Business Systems overruns are one of two primary driver of the variance for Customer and Innovation area

- Over-run in Network is due to the timing of Wireline/Wireless savings not yet realized and the timing of an expected Motorola credit (now expected early 2019).
- Over-run in Software is due to an increased volume of software purchases, audit true-ups, and project work that results in trailing O&M maintenance expense. Partially offset by:
- Under-run in Labor is driven by open headcount / partially offset with a over-run in Contract/Consulting Labor (AGIS costs are included).
- Under-run in IT Hardware Maintenance and Equipment Maintenance, is due to lower on-going maintenance costs along with invoices being reclassified from directly expensed to the Prepaid Hardware account.
- Under-run in DSS and Mainframe Services is due to billing true-up with NTT.
- Under-run in Donation, Dues, and Fees is due to timing of paying professional dues.

CCIO

Contract/Consulting: Second major overrun driver of Customer and Innovation area is due to non budgeted consulting costs to support cost reduction initiatives, AGIS, and Stabilize and Optimize
Labor: Higher expenses due to the re-org and higher O&M allocation versus capital.

FPT Report - O&M Actual vs. Forecast
Northern States Power Co. (Minnesota Company)
December 2018

O&M (thousands of \$)

YTD Actuals vs. YTD Forecast
NSPM

Customer Solutions

Unfavorable due to Salesforce.com email quota increase to support ongoing marketing email campaigns for remainder of the year

Enterprise Security

Contract Labor - higher spending driven by several factors: Increased reliance due to vacant internal positions, several consulting/special assessment costs that were not budgeted for, increased spend related to maintenance/repairs of physical security equipment, and increased spend on employee screening for new hires across the company.

Other - Remainder of unfavorable variance driven by levels of employee expense spend and material purchases made in conjunction with the aforementioned maintenance/repairs.

Customer & Brand Strategy

Favorable labor underrun due to open positions and PTO utilization

Unfavorable advertising increase due to several campaigns

Customer Care

Lower labor due to open positions; partially offset by additional Safety material purchases

Bad Debt

Increase bad debt expense ue to higher AR; partially offset by lower write-off

Decrease due to Annual Bad debt provision true-up

Write offs for Kmart, Mattress Firm and Sears bankruptcies

Other (variance driven by items listed above)

31,366

Total Customer and Innovation

31,366

FPT Report - O&M Actual vs. Forecast
Northern States Power Co. (Minnesota Company)
December 2018

O&M (thousands of \$)

	YTD Actuals vs. YTD Forecast NSPM
Financial Operations	
Other (primarily labor reductions and higher than expected NEIL insurance distribution; partially offset by higher consulting)	(1,420)
Total Financial Operations	(1,420)
Corp Secretary & Exec Srvcs	
Other (primarily labor reductions)	(533)
Total Corp Secretary & Exec Srvcs	(533)
General Counsel	
Lower labor and lower outside counsel spending	(210)
Total General Counsel	(210)

FPT Report - O&M Actual vs. Forecast
Northern States Power Co. (Minnesota Company)
December 2018

O&M (thousands of \$)

	YTD Actuals vs. YTD Forecast NSPM
HRES	
Other (primarily lower labor costs; partially offset by office moves / workspace setups and snow removal)	(2,861)
Total HRES	(2,861)
Group President	
Regulatory Fees - NSPM President \$412K	412
Other (primarily driven by higher than expected consulting costs)	181
Total Group President	593
Chief Executive Officer	
Other (primarily executive search firm fees and relocation costs; partially offset by lower Chairman's fund contributions)	322
Total Chief Executive Officer	322

FPT Report - O&M Actual vs. Forecast
Northern States Power Co. (Minnesota Company)
December 2018

O&M (thousands of \$)

	YTD Actuals vs. YTD Forecast NSPM
Corporate Other	
NSP MN Data Center Refund	(2,327)
Other (primarily driven by a lower than expected BMO accrual)	(5,274)
Total Corporate Other	(7,601)
Benefits	
Actuarial costs mainly related to effects of ratemaking and service to non-service accounting change	3,474
Workers compensation expense increase	1,260
Health and welfare mainly due to lower claims	(4,775)
Annual Incentive Performance adjustments, offset by prior year true up	2,489
Long-term incentive accruals mainly due to higher performance	4,329
Wealth Op and def comp interest expense adjustments to actual performance	(2,419)
Other mainly due to favorable splits	(4,322)
Total Benefits	36
Operation Services	
Other - primarily driven by lower labor (re-org shifted costs to Customer and Innovation area)	(548)
Total Operation Services	(548)

NSPM

YE O&M Deviations to Budget

Dollars in Millions

Benefits is driven by market activity:

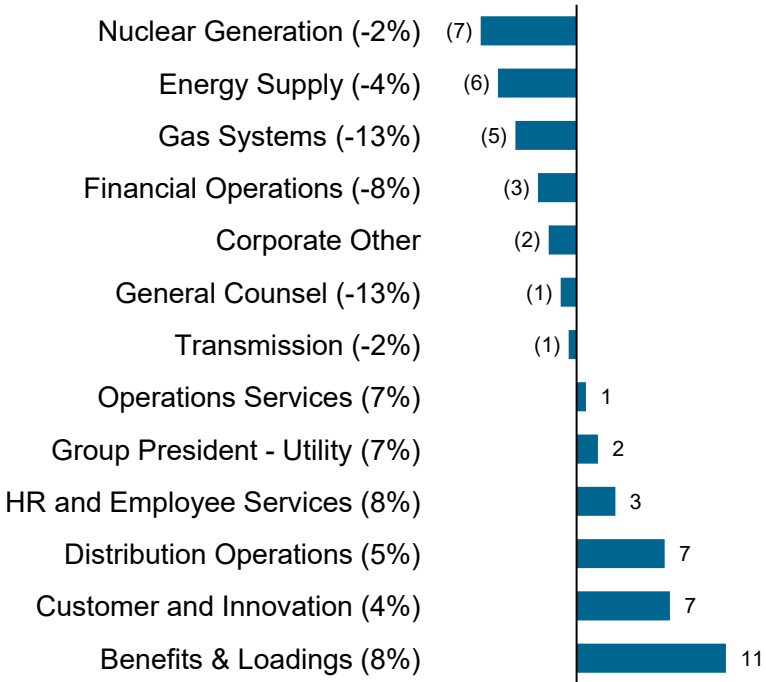
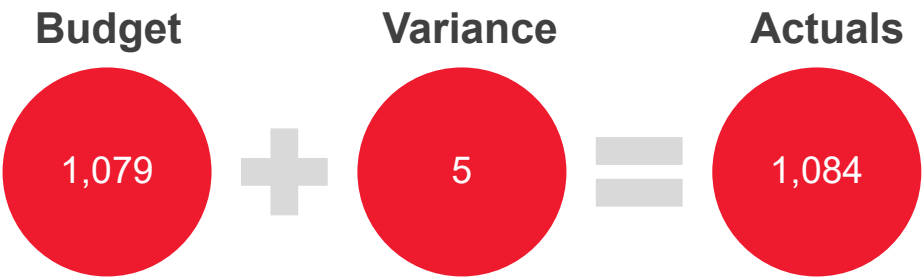
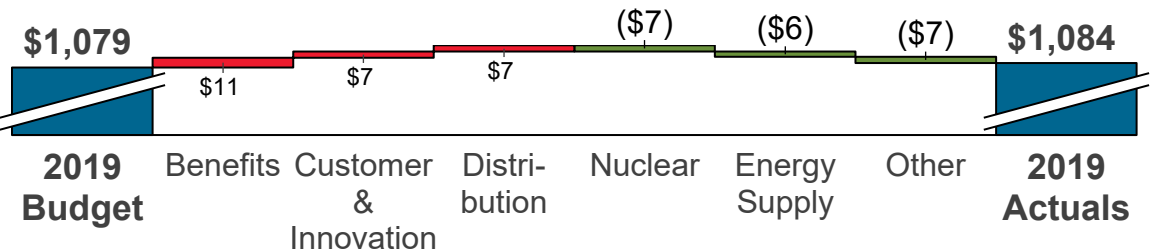
- \$8.9M related to LTI performance updates
- \$5.2M for deferred compensation interest expense
- \$3M higher annual incentive
- \$(7.4M) lower active healthcare costs

Customer & Innovation is primarily driven by EY support of CXT

Distribution relates to weather events, revenue neutral work, support of GER/leaks and training

Nuclear is driven by \$(9M) of labor and \$(1.5M) of regulatory fees, offset by \$3.6M of inventory write-offs

Energy Supply due to MEC move to non-regulated, cost savings initiatives, along with (\$2.6M) in Wind



NSPM
YE O&M Deviations to Budget
(Dollars in Millions)

2020 NSPM FPT O&M FPT Report

Realized O&M Reductions is driven by the corporate O&M initiative for reducing costs across the company

Energy Supply is due to wind delays and plant overhaul / hydro underruns

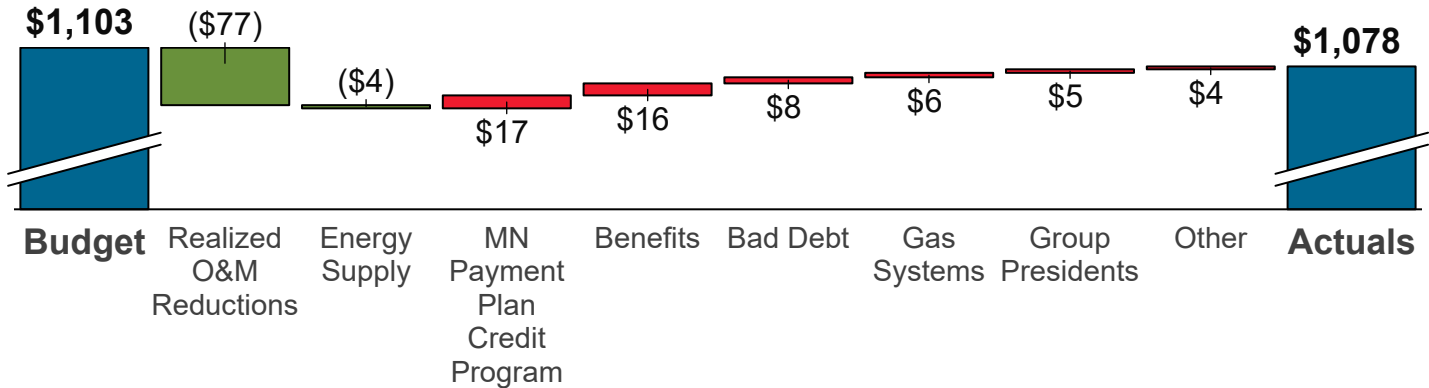
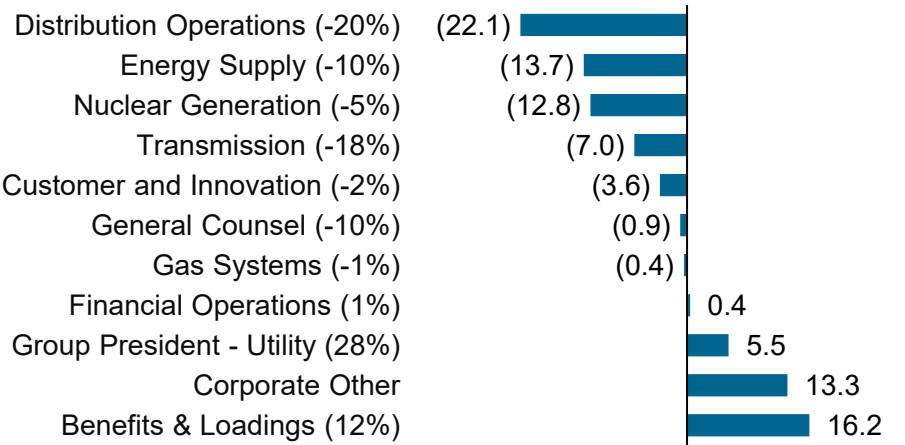
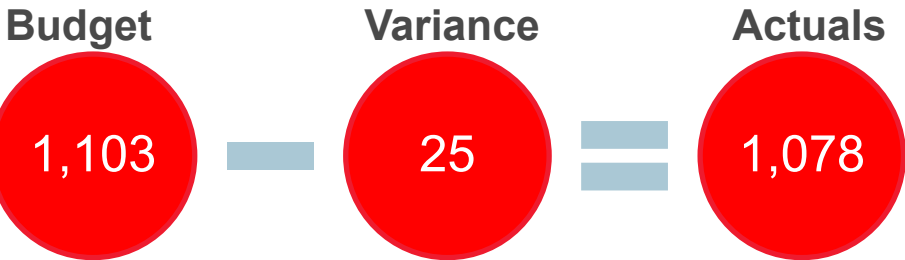
MN Payment Plan Credit Program is a program to help customer bills with the impact of COVID-19 that was funded as part of the MN rate case stay-out settlement

Benefits is driven by Performance Share Plan and actuarial costs offset by lower active healthcare claims and capital/O&M splits

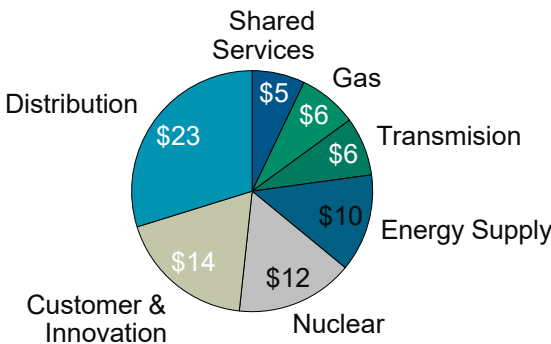
Bad Debt primarily due to COVID impact

Gas Systems is due to increased rates and ticket volumes for Damage Prevention work

Group President is primarily due to write-off of deferred NSPM rate case expenses as part of rate case stay-out and the ND Resource Treatment Framework (RTF) payments



YTD Realized Savings = \$77M



Supplemental Reports

2018 – 2020 NSPM Company Gas Utility Operating and Maintenance Expenses

This section contains summaries of the most recent three years of historical operating and maintenance expenses for the NSPM Company gas utility. The annual schedules provide the actual and budget expenditures including the variance and percent variance for the periods of 2018 through 2020. The expenses are summarized by FERC functional class and listed by FERC account. The expenses summarized in these schedules reflect the departmental expenses incurred by the Company's business areas. These summaries do not include non-utility below the line FERC accounts. The purpose of these schedules is to enable comparison of the NSPM Company's annual actual and budget gas utility operating and maintenance expenses by FERC account over the most recent three historical years.

Summary Report 1
2018 Actual vs. 2018 Budget
O&M by FERC
NSP-MN Gas

FERC-Based NSPM Gas O&M Analysis
2018 Actuals versus 2018 Budget

		2018 Actuals	2018 Budget	Change	% Change
	Manufactured Gas Production Expenses				
710	MFD PRD-E&S	-	165	(165)	-100.0%
717	MFD PRD EXP-Liquified Petroleum	-	-	-	0.0%
723	P/A-Fuel for LP Gas Process	-	-	-	0.0%
728	Liquefied Petroleum Gas - Excluded	-	-	-	0.0%
733	Gas Mix Expenses	90,884	603,641	(512,757)	-84.9%
735	Miscellaneous Production Expenses	4,181,303	21,346	4,159,958	19488.5%
736	Rents	12,754	22,448	(9,694)	-43.2%
741	Gas Production-Maintenance of Structures	-	-	-	0.0%
742	Maintenance of Production Equipment	(767)	214,450	(215,216)	-100.4%
	Total Manufactured Gas Production Expenses	4,284,175	862,049	3,422,125	397.0%
	Natural Gas Production and Gathering				
750	Operation Supervision & Engineering	-	-	-	0.0%
751	Production Maps and Records	-	-	-	0.0%
752	Gas Wells Expenses	-	-	-	0.0%
753	Field Lines Expenses	-	-	-	0.0%
754	Field Compressor Station Expenses	-	-	-	0.0%
755	Field Compressor Fuel and Power	-	-	-	0.0%
756	Field Measuring and Regulating Station Expenses	-	-	-	0.0%
757	Purification Expenses	-	-	-	0.0%
758	Gas Well Royalties	-	-	-	0.0%
759	Other Expenses	135,864	61,680	74,184	54.6%
760	Rents	517	-	517	100.0%
761	Maintenance Supervision & Engineering	-	-	-	0.0%
762	Maintenance of Structures and Improvements	-	-	-	0.0%
763	Maintenance of Producing Gas Wells	-	-	-	0.0%
764	Maintenance of Field Lines	-	-	-	0.0%
765	Maintenance of Field Compressor Station Equipment	-	-	-	0.0%
766	Maintenance of Field Meas and Reg Sta Equipment	-	-	-	0.0%
767	Maintenance of Purification Equipment	-	-	-	0.0%
768	Maintenance of Drilling and Cleaning Equipment	-	-	-	0.0%
769	Maintenance of Other Equipment	-	-	-	0.0%
	Total Natural Gas Production and Gathering	136,381	61,680	74,701	121.1%
	Products Extraction				
770	Operation Supervision & Engineering	-	-	-	0.0%
771	Operation Labor	-	-	-	0.0%
772	Gas Shrinkage	-	-	-	0.0%
773	Fuel	-	-	-	0.0%
774	Power	-	-	-	0.0%
775	Materials	-	-	-	0.0%
776	Operation Supplies and Expenses	-	-	-	0.0%
777	Gas Processed by Others	-	-	-	0.0%
778	Royalties on Products Extracted	-	-	-	0.0%
779	Marketing Expenses	-	-	-	0.0%
780	Products Purchased for Resale	-	-	-	0.0%
781	Variation in Products Inventory	-	-	-	0.0%
782	Extracted Products Used by the Utility-CR	-	-	-	0.0%
783	Rents	-	-	-	0.0%
784	Maintenance Supervision & Engineering	-	-	-	0.0%
785	Maintenance of Structures and Improvements	-	-	-	0.0%
786	Maintenance of Extraction and Refining Equipment	-	-	-	0.0%
787	Maintenance of Pipe Lines	-	-	-	0.0%
788	Maintenance of Extracted Products Storage Equipment	-	-	-	0.0%
789	Maintenance of Compressor Equipment	-	-	-	0.0%
790	Maintenance of Gas Measuring and Reg Equipment	-	-	-	0.0%
791	Maintenance of Other Equipment	-	-	-	0.0%
	Total Products Extraction	-	-	-	0.0%
	Exploration and Development				
795	Delay Rentals	-	-	-	0.0%
796	Nonproductive Well Drilling	-	-	-	0.0%
797	Abandoned Leases	-	-	-	0.0%
798.0	Other Exploration	-	-	-	0.0%
	Total Exploration and Development	-	-	-	0.0%

Summary Report 1
2018 Actual vs. 2018 Budget
O&M by FERC
NSP-MN Gas

Other Gas Supply Expenses					
800.0	Natural Gas Well Head Purchases	-	-	-	0.0%
800.1	Natural Gas Well Head Purchases, Intracompany Transfers	-	-	-	0.0%
801.0	Natural Gas Field Line Purchases	-	-	-	0.0%
802	Natural Gas Gasoline Plant Outlet Purchases	-	-	-	0.0%
803	Natural Gas Transmission Line Purchases	-	-	-	0.0%
804	Natural Gas City Gate Purchases - Excluded	-	-	-	0.0%
804.1	Liquefied Natural Gas Purchases - Excluded	-	-	-	0.0%
805	Other Gas Purchases	-	-	-	0.0%
805.1	Purchased Gas Cost Adjustments - Excluded	-	-	-	0.0%
806	Exchange Gas	-	-	-	0.0%
807	Purchased Gas Expense	42,433	147,992	(105,558)	-248.8%
807.1	Well Expenses-Purchased Gas	-	-	-	0.0%
807.2	Operation of Purchased Gas Measuring Stations	-	-	-	0.0%
807.3	Maintenance of Purchased Gas Measuring Stations	-	-	-	0.0%
807.4	Purchased Gas Calculations Expenses	-	-	-	0.0%
807.5	Other Purchased Gas Expenses	-	-	-	0.0%
808.1	Gas Withdrawn from Storage-Debit - Excluded	-	-	-	0.0%
808.2	Gas Delivered to Storage-Credit - Excluded	-	-	-	0.0%
809.1	Withdrawals of Liquefied Natural Gas for Processing-Debit	-	-	-	0.0%
809.2	Deliveries of Natural Gas for Processing-Credit	-	-	-	0.0%
810.0	Gas Used for Compressor Station Fuel-Credit	-	-	-	0.0%
811.0	Gas Used for Products Extraction-Credit	-	-	-	0.0%
812	Gas Used for Other Utility Operations-Credit	-	-	-	0.0%
813	Other Gas Supply Expenses	339,598	232,492	107,106	31.5%

Total Other Gas Supply Expenses	382,032	380,484	1,548	0.4%
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Underground Storage Expenses					
814	Operation Supervision & Engineering	-	-	-	0.0%
815	Maps and Records	-	-	-	0.0%
816	Wells Expenses	-	-	-	0.0%
817	Lines Expenses	-	-	-	0.0%
818	Compressor Station Expenses	-	-	-	0.0%
819	Compressor Station Fuel and Power	-	-	-	0.0%
820	Measuring and Regulating Station Expenses	-	-	-	0.0%
821	Purification Expenses	-	-	-	0.0%
822	Exploration and Development	-	-	-	0.0%
823	Gas Losses	-	-	-	0.0%
824	Other Expenses	845	2,093	(1,249)	-147.8%
825	Storage Well Royalties	-	-	-	0.0%
826	Rents	3,060	321,358	(318,298)	-10402.2%
830	Maintenance Supervision & Engineering	-	-	-	0.0%
831	Maintenance of Structures and Improvements	-	-	-	0.0%
832	Maintenance of Reservoirs and Wells	-	-	-	0.0%
833	Maintenance of Lines	-	-	-	0.0%
834	Maintenance of Compressor Station Equipment	16,228	83	16,145	99.5%
835	Maint of Measuring and Regulating Station Equipment	-	-	-	0.0%
836	Maintenance of Purification Equipment	-	-	-	0.0%
837	Maintenance of Other Equipment	-	-	-	0.0%

Total Underground Storage Expenses	20,132	323,534	(303,401)	-93.8%
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Storage Expenses					
840	Operation Supervision & Engineering	4,577	60,692	(56,115)	-1226.1%
841	Operation Labor and Expenses	1,830,035	2,442,800	(612,765)	-33.5%
842	Other Storage Expense	1,114	534	581	52.1%
843	Other Storage Expense-Maintenance Super	-	-	-	0.0%
843.1	Maintenance Supervision and Engineering	62,433	3,907	58,525	93.7%
843.2	Maintenance of Structures and Improvements	194,344	181,697	12,647	6.5%
843.3	Maintenance of Gas Holders	127,608	-	127,608	100.0%
843.4	Maintenance of Purification Equipment	3,376	-	3,376	100.0%
843.5	Maintenance of Liquification Equipment	36	94,688	(94,652)	-259675.3%
843.6	Maintenance of Vaporizing Equipment	36,510	21,997	14,514	39.8%
843.7	Maintenance of Compressor Equipment	252	128,008	(127,755)	-50666.4%
843.8	Maintenance of Measuring and Reg Equipment	2,046	37,022	(34,976)	-1709.4%
843.9	Maintenance of Other Equipment	15,109	18,269	(3,160)	-20.9%
844.1	Operation Supervision & Engineering	-	-	-	0.0%
844.2	LNG Processing Terminal Labor and Expenses	-	-	-	0.0%
844.3	Liquefaction Processing Labor and Expenses	1,223,254	-	1,223,254	100.0%
844.5	Measuring and Regulating Labor and Expenses	-	-	-	0.0%
846.2	Other Expenses	31,983	-	31,983	100.0%
847.1	Maintenance Supervision and Engineering	-	-	-	0.0%
847.2	Maintenance of Structures and Improvements	247,854	-	247,854	100.0%
847.3	Maintenance of LNG Processing Terminal Equipment	610,163	-	610,163	100.0%
847.5	Maintenance of Measuring and Regulating Equipment	184	-	184	100.0%
847.6	Maintenance of Compressor Station Equipment	11,325	-	11,325	100.0%

Total Storage Expenses	4,402,203	2,989,614	1,412,589	47.2%
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Summary Report 1
2018 Actual vs. 2018 Budget
O&M by FERC
NSP-MN Gas

Transmission Expenses					
850	Operation Supervision & Engineering	557,993	368,224	189,769	34.0%
851	System Control & Load Dispatching	272,474	972,718	(700,244)	-257.0%
852	Communication System Expenses	-	-	-	0.0%
853	Compressor Station Labor and Expenses	-	-	-	0.0%
854	Gas for Compressor Station Fuel	-	-	-	0.0%
855	Other Fuel and Power for Compressor Stations	-	-	-	0.0%
856	Mains Expenses	1,612,597	2,112,050	(499,453)	-31.0%
857	Measuring and Regulating Station Expenses	-	-	-	0.0%
858	Transmission and Compression of Gas by Others - Excluded	-	-	-	0.0%
859	Other Expenses	6,947	152	6,796	97.8%
860	Rents	140,658	264,491	(123,833)	-88.0%
861	Maintenance Supervision & Engineering	-	-	-	0.0%
862	Maintenance of Structures and Improvements	-	-	-	0.0%
863	Maintenance of Mains	289,665	243,256	46,409	16.0%
864	Maintenance of Compressor Station Equipment	-	-	-	0.0%
865	Maint of Measuring and Regulating Station Equipment	96	-	96	100.0%
866	Maintenance of Communication Equipment	80	49	31	39.1%
867	Maintenance of Other Equipment	-	-	-	0.0%
Total Transmission Expenses		2,880,511	3,960,940	(1,080,429)	-27.3%
Distribution Expenses					
870	Operation Supervision & Engineering	4,341,659	4,609,367	(267,708)	-6.2%
871	Distribution Load Dispatching	2,774,694	1,553,211	1,221,482	44.0%
872	Compressor Station Labor and Expenses	-	-	-	0.0%
873	Compressor Station Fuel and Power	-	-	-	0.0%
874	Mains and Services Expenses	11,150,851	15,528,382	(4,377,531)	-39.3%
875	Measuring and Regulating Station Expenses-General	499,496	743,783	(244,287)	-48.9%
876	Measuring and Regulating Station Expenses-Industrial	3,478	24,105	(20,627)	-593.1%
877	Measur and Regul Station Exp-City Gate Check Station	9,751	35,798	(26,047)	-267.1%
878	Meter and House Regulator Expenses	(1,576,150)	(1,774,828)	198,678	-12.6%
879	Customer Installations Expenses	1,542,266	2,988,462	(1,446,196)	-93.8%
880	Other Expenses	15,147,767	6,784,458	8,363,309	55.2%
881	Rents	1,046,624	1,412,703	(366,080)	-35.0%
885	Maintenance Supervision & Engineering	698,475	718,986	(20,512)	-2.9%
886	Maintenance of Structures and Improvements	-	-	-	0.0%
887	Maintenance of Mains	1,876,679	2,171,644	(294,965)	-15.7%
888	Maintenance of Compressor Station Equipment	-	-	-	0.0%
889	Maint of Measuring and Regulating Station Equip-General	364,750	621,223	(256,474)	-70.3%
890	Maint of Measuring and Regulating Station Equip-Industrial	6,083	42,447	(36,364)	-597.8%
891	Maint of Measur and Regul Station Equip-City Gate Check Static	9,032	28,196	(19,164)	-212.2%
892	Maintenance of Services	3,734,397	1,558,930	2,175,467	58.3%
893	Maintenance of Meters and House Regulators	1,381,843	2,328,319	(946,477)	-68.5%
894	Maintenance of Other Equipment	-	-	-	0.0%
Total Distribution Expenses		43,011,695	39,375,187	3,636,508	9.2%
Total Gas Functional O&M		55,117,128	47,953,487	7,163,641	14.9%
Customer Accounts Expenses					
901	Supervision	19,564	13,941	5,624	28.7%
902	Meter Reading Expenses	5,118,940	4,897,691	221,249	4.3%
903	Customer Records & Collection Expenses	5,161,963	5,479,340	(317,377)	-6.1%
904	Uncollectible Accounts - Commodity	2,150,420	2,038,889	111,531	5.2%
904.001	Uncollectible Accounts - Non Commodity	124,019	482,522	(358,503)	-289.1%
905	Misc. Customer Accounts Expenses	0	7	(7)	-6062.0%
Customer Service & Informational Expenses					
907	Supervision	-	-	-	0.0%
908	Customer Assistance Expenses	653,617	1,183,867	(530,249)	-81.1%
909	Informational & Instructional Expenses	402,621	838,541	(435,919)	-108.3%
910	Misc. Customer Service & Informational Expenses	9,432	91,185	(81,753)	-866.8%
Sales Expenses					
911	Supervision	-	-	-	0.0%
912	Demonstrating & Selling Expenses	15	-	15	100.0%
913	Advertising Expenses	-	9,996	(9,996)	#DIV/0!
916	Misc. Sales Expenses	-	-	-	0.0%
Total Customers & Sales Expenses		13,640,592	15,035,977	(1,395,386)	-9.3%

Summary Report 1
2018 Actual vs. 2018 Budget
O&M by FERC
NSP-MN Gas

A&G Expenses					
920	Administrative & General Salaries	8,313,208	6,831,219	1,481,989	17.8%
921	Office Supplies & Expenses	3,780,128	2,187,044	1,593,084	42.1%
922	Administrative Expenses Transferred-Credit	(3,194,265)	(3,806,439)	612,175	-19.2%
923	Outside Services Employed	2,742,154	1,665,201	1,076,953	39.3%
924	Property Insurance	324,795	395,473	(70,678)	-21.8%
925	Injuries & Damages	1,135,536	909,128	226,408	19.9%
926	Employee Pension & Benefits	6,995,269	8,339,557	(1,344,288)	-19.2%
927	Franchise Requirements	-	-	-	0.0%
928	Regulatory Commission Expenses	917,137	729,408	187,729	20.5%
929	Duplicate Charges-Credit	(371,354)	(321,774)	(49,580)	13.4%
930.1	General Advertising Expenses	361,875	304,471	57,403	15.9%
930.2	Misc. General Expenses	574,942	505,157	69,785	12.1%
931	Rents	5,152,709	6,061,744	(909,035)	-17.6%
932	Maintenance of Structures	59,081	-	59,081	100.0%
935	Maintenance of General Plant	0	126,533	(126,533)	-1373012166.6%
Total A&G		26,791,214	23,926,720	2,864,493	12.0%
Total Customers & Sales & A&G		40,431,805	38,962,697	1,469,108	3.8%
Total		95,548,933	86,916,184	8,632,749	9.9%

Summary Report 1
2019 Actual vs. 2019 Budget
O&M by FERC
NSP-MN Gas

FERC-Based NSPM Gas O&M Analysis
2019 Actuals versus 2019 Budget

		2019 Actuals	2019 Budget	Change	% Change
	Manufactured Gas Production Expenses				
710	MFD PRD-E&S	-	310	(310)	-100.0%
717	MFD PRD EXP-Liquified Petroleum	-	-	-	0.0%
723	P/A-Fuel for LP Gas Process	-	-	-	0.0%
728	Liquefied Petroleum Gas - Excluded	-	-	-	0.0%
733	Gas Mix Expenses	59,674	637,571	(577,897)	-90.6%
735	Miscellaneous Production Expenses	443,318	20,350	422,969	2078.5%
736	Rents	9,040	15,422	(6,382)	-41.4%
741	Gas Production-Maintenance of Structures	-	-	-	0.0%
742	Maintenance of Production Equipment	-	204,067	(204,067)	-100.0%
	Total Manufactured Gas Production Expenses	512,033	877,720	(365,687)	-41.7%
	Natural Gas Production and Gathering				
750	Operation Supervision & Engineering	-	-	-	0.0%
751	Production Maps and Records	-	-	-	0.0%
752	Gas Wells Expenses	-	-	-	0.0%
753	Field Lines Expenses	-	-	-	0.0%
754	Field Compressor Station Expenses	-	-	-	0.0%
755	Field Compressor Fuel and Power	-	-	-	0.0%
756	Field Measuring and Regulating Station Expenses	-	-	-	0.0%
757	Purification Expenses	-	-	-	0.0%
758	Gas Well Royalties	-	-	-	0.0%
759	Other Expenses	165,655	63,785	101,870	61.5%
760	Rents	11,373	1,264	10,109	88.9%
761	Maintenance Supervision & Engineering	-	-	-	0.0%
762	Maintenance of Structures and Improvements	-	-	-	0.0%
763	Maintenance of Producing Gas Wells	-	-	-	0.0%
764	Maintenance of Field Lines	-	-	-	0.0%
765	Maintenance of Field Compressor Station Equipment	-	-	-	0.0%
766	Maintenance of Field Meas and Reg Sta Equipment	-	-	-	0.0%
767	Maintenance of Purification Equipment	-	-	-	0.0%
768	Maintenance of Drilling and Cleaning Equipment	-	-	-	0.0%
769	Maintenance of Other Equipment	-	-	-	0.0%
	Total Natural Gas Production and Gathering	177,028	65,049	111,979	172.1%
	Products Extraction				
770	Operation Supervision & Engineering	-	-	-	0.0%
771	Operation Labor	-	-	-	0.0%
772	Gas Shrinkage	-	-	-	0.0%
773	Fuel	-	-	-	0.0%
774	Power	-	-	-	0.0%
775	Materials	-	-	-	0.0%
776	Operation Supplies and Expenses	-	-	-	0.0%
777	Gas Processed by Others	-	-	-	0.0%
778	Royalties on Products Extracted	-	-	-	0.0%
779	Marketing Expenses	-	-	-	0.0%
780	Products Purchased for Resale	-	-	-	0.0%
781	Variation in Products Inventory	-	-	-	0.0%
782	Extracted Products Used by the Utility-CR	-	-	-	0.0%
783	Rents	-	-	-	0.0%
784	Maintenance Supervision & Engineering	-	-	-	0.0%
785	Maintenance of Structures and Improvements	-	-	-	0.0%
786	Maintenance of Extraction and Refining Equipment	-	-	-	0.0%
787	Maintenance of Pipe Lines	-	-	-	0.0%
788	Maintenance of Extracted Products Storage Equipment	-	-	-	0.0%
789	Maintenance of Compressor Equipment	-	-	-	0.0%
790	Maintenance of Gas Measuring and Reg Equipment	-	-	-	0.0%
791	Maintenance of Other Equipment	-	-	-	0.0%
	Total Products Extraction	-	-	-	0.0%
	Exploration and Development				
795	Delay Rentals	-	-	-	0.0%
796	Nonproductive Well Drilling	-	-	-	0.0%
797	Abandoned Leases	-	-	-	0.0%
798.0	Other Exploration	-	-	-	0.0%
	Total Exploration and Development	-	-	-	0.0%

Summary Report 1
2019 Actual vs. 2019 Budget
O&M by FERC
NSP-MN Gas

Other Gas Supply Expenses					
800.0	Natural Gas Well Head Purchases	-	-	-	0.0%
800.1	Natural Gas Well Head Purchases, Intracompany Transfers	-	-	-	0.0%
801.0	Natural Gas Field Line Purchases	-	-	-	0.0%
802	Natural Gas Gasoline Plant Outlet Purchases	(15,307)	-	(15,307)	100.0%
803	Natural Gas Transmission Line Purchases	(27,638)	-	(27,638)	100.0%
804	Natural Gas City Gate Purchases - Excluded	-	-	-	0.0%
804.1	Liquefied Natural Gas Purchases - Excluded	-	-	-	0.0%
805	Other Gas Purchases	-	-	-	0.0%
805.1	Purchased Gas Cost Adjustments - Excluded	-	-	-	0.0%
806	Exchange Gas	-	-	-	0.0%
807	Purchased Gas Expense	23,824	292,881	(269,057)	-1129.4%
807.1	Well Expenses-Purchased Gas	-	-	-	0.0%
807.2	Operation of Purchased Gas Measuring Stations	-	-	-	0.0%
807.3	Maintenance of Purchased Gas Measuring Stations	-	-	-	0.0%
807.4	Purchased Gas Calculations Expenses	-	-	-	0.0%
807.5	Other Purchased Gas Expenses	-	-	-	0.0%
808.1	Gas Withdrawn from Storage-Debit - Excluded	-	-	-	0.0%
808.2	Gas Delivered to Storage-Credit - Excluded	-	-	-	0.0%
809.1	Withdrawals of Liquefied Natural Gas for Processing-Debit	-	-	-	0.0%
809.2	Deliveries of Natural Gas for Processing-Credit	-	-	-	0.0%
810.0	Gas Used for Compressor Station Fuel-Credit	-	-	-	0.0%
811.0	Gas Used for Products Extraction-Credit	-	-	-	0.0%
812	Gas Used for Other Utility Operations-Credit	-	-	-	0.0%
813	Other Gas Supply Expenses	404,256	234,855	169,402	41.9%

Total Other Gas Supply Expenses	385,135	527,736	(142,601)	-27.0%
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Underground Storage Expenses					
814	Operation Supervision & Engineering	-	-	-	0.0%
815	Maps and Records	-	-	-	0.0%
816	Wells Expenses	-	-	-	0.0%
817	Lines Expenses	-	-	-	0.0%
818	Compressor Station Expenses	-	-	-	0.0%
819	Compressor Station Fuel and Power	-	-	-	0.0%
820	Measuring and Regulating Station Expenses	-	-	-	0.0%
821	Purification Expenses	-	-	-	0.0%
822	Exploration and Development	-	-	-	0.0%
823	Gas Losses	-	-	-	0.0%
824	Other Expenses	-	155	(155)	#DIV/0!
825	Storage Well Royalties	-	-	-	0.0%
826	Rents	1,443	-	1,443	100.0%
830	Maintenance Supervision & Engineering	-	-	-	0.0%
831	Maintenance of Structures and Improvements	-	-	-	0.0%
832	Maintenance of Reservoirs and Wells	-	-	-	0.0%
833	Maintenance of Lines	-	-	-	0.0%
834	Maintenance of Compressor Station Equipment	116,784	155	116,629	99.9%
835	Maint of Measuring and Regulating Station Equipment	-	-	-	0.0%
836	Maintenance of Purification Equipment	-	-	-	0.0%
837	Maintenance of Other Equipment	-	-	-	0.0%

Total Underground Storage Expenses	118,227	310	117,917	38015.6%
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Storage Expenses					
840	Operation Supervision & Engineering	518	56,966	(56,447)	-10894.7%
841	Operation Labor and Expenses	1,597,533	2,634,935	(1,037,402)	-64.9%
842	Other Storage Expense	146,731	-	146,731	100.0%
843	Other Storage Expense-Maintenance Super	-	-	-	0.0%
843.1	Maintenance Supervision and Engineering	33,347	3,571	29,775	89.3%
843.2	Maintenance of Structures and Improvements	149,634	179,050	(29,417)	-19.7%
843.3	Maintenance of Gas Holders	72,928	-	72,928	100.0%
843.4	Maintenance of Purification Equipment	-	-	-	0.0%
843.5	Maintenance of Liquefaction Equipment	115	85,509	(85,394)	-74287.6%
843.6	Maintenance of Vaporizing Equipment	148,476	22,858	125,619	84.6%
843.7	Maintenance of Compressor Equipment	10,465	62,853	(52,388)	-500.6%
843.8	Maintenance of Measuring and Reg Equipment	-	38,426	(38,426)	#DIV/0!
843.9	Maintenance of Other Equipment	69,744	18,972	50,772	72.8%
844.1	Operation Supervision & Engineering	-	-	-	0.0%
844.2	LNG Processing Terminal Labor and Expenses	-	-	-	0.0%
844.3	Liquefaction Processing Labor and Expenses	1,627,502	-	1,627,502	100.0%
844.5	Measuring and Regulating Labor and Expenses	4,809	-	4,809	100.0%
846.2	Other Expenses	56,955	-	56,955	100.0%
847.1	Maintenance Supervision and Engineering	-	-	-	0.0%
847.2	Maintenance of Structures and Improvements	356,002	-	356,002	100.0%
847.3	Maintenance of LNG Processing Terminal Equipment	754,927	-	754,927	100.0%
847.5	Maintenance of Measuring and Regulating Equipment	791	-	791	100.0%

Total Storage Expenses	5,030,475	3,103,140	1,927,336	62.1%
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Summary Report 1
2019 Actual vs. 2019 Budget
O&M by FERC
NSP-MN Gas

Transmission Expenses					
850	Operation Supervision & Engineering	483,941	378,132	105,809	21.9%
851	System Control & Load Dispatching	228,003	1,008,784	(780,781)	-342.4%
852	Communication System Expenses	-	-	-	0.0%
853	Compressor Station Labor and Expenses	638	-	638	100.0%
854	Gas for Compressor Station Fuel	-	-	-	0.0%
855	Other Fuel and Power for Compressor Stations	-	-	-	0.0%
856	Mains Expenses	1,663,780	3,503,346	(1,839,567)	-110.6%
857	Measuring and Regulating Station Expenses	5,025	-	5,025	100.0%
858	Transmission and Compression of Gas by Others - Excluded	-	-	-	0.0%
859	Other Expenses	18,032	10,369	7,663	42.5%
860	Rents	65,800	15,249	50,551	76.8%
861	Maintenance Supervision & Engineering	-	-	-	0.0%
862	Maintenance of Structures and Improvements	-	-	-	0.0%
863	Maintenance of Mains	269,442	244,254	25,188	9.3%
864	Maintenance of Compressor Station Equipment	-	-	-	0.0%
865	Maint of Measuring and Regulating Station Equipment	2,725	-	2,725	100.0%
866	Maintenance of Communication Equipment	81	91	(10)	-12.7%
867	Maintenance of Other Equipment	-	-	-	0.0%
Total Transmission Expenses		2,737,467	5,160,225	(2,422,758)	-47.0%
Distribution Expenses					
870	Operation Supervision & Engineering	4,657,812	4,480,902	176,910	3.8%
871	Distribution Load Dispatching	3,382,045	1,281,842	2,100,203	62.1%
872	Compressor Station Labor and Expenses	-	-	-	0.0%
873	Compressor Station Fuel and Power	-	-	-	0.0%
874	Mains and Services Expenses	11,438,386	14,550,719	(3,112,333)	-27.2%
875	Measuring and Regulating Station Expenses-General	502,382	756,634	(254,252)	-50.6%
876	Measuring and Regulating Station Expenses-Industrial	1,366	25,267	(23,901)	-1750.0%
877	Measur and Regul Station Exp-City Gate Check Station	6,525	37,400	(30,875)	-473.2%
878	Meter and House Regulator Expenses	(1,491,523)	(1,749,989)	258,467	-17.3%
879	Customer Installations Expenses	1,631,723	3,097,738	(1,466,015)	-89.8%
880	Other Expenses	12,174,946	7,346,734	4,828,212	39.7%
881	Rents	1,852,218	1,336,061	516,157	27.9%
885	Maintenance Supervision & Engineering	670,251	786,449	(116,198)	-17.3%
886	Maintenance of Structures and Improvements	-	-	-	0.0%
887	Maintenance of Mains	2,826,730	2,257,231	569,499	20.1%
888	Maintenance of Compressor Station Equipment	311,972	-	311,972	100.0%
889	Maint of Measuring and Regulating Station Equip-General	417,518	618,750	(201,232)	-48.2%
890	Maint of Measuring and Regulating Station Equip-Industrial	3,228	44,390	(41,162)	-1275.2%
891	Maint of Measur and Regul Station Equip-City Gate Check Static	8,494	28,717	(20,224)	-238.1%
892	Maintenance of Services	4,163,653	1,631,448	2,532,205	60.8%
893	Maintenance of Meters and House Regulators	754,817	2,456,100	(1,701,283)	-225.4%
894	Maintenance of Other Equipment	(0)	-	(0)	100.0%
Total Distribution Expenses		43,312,542	38,986,394	4,326,148	11.1%
Total Gas Functional O&M		52,272,907	48,720,573	3,552,334	7.3%
Customer Accounts Expenses					
901	Supervision	30,860	24,548	6,312	20.5%
902	Meter Reading Expenses	5,273,901	4,675,001	598,900	11.4%
903	Customer Records & Collection Expenses	5,836,628	5,239,871	596,757	10.2%
904	Uncollectible Accounts - Commodity	1,671,736	2,002,715	(330,978)	-19.8%
904.001	Uncollectible Accounts - Non Commodity	83,294	483,170	(399,876)	-480.1%
905	Misc. Customer Accounts Expenses	-	-	-	0.0%
Customer Service & Informational Expenses					
907	Supervision	-	-	-	0.0%
908	Customer Assistance Expenses	424,356	1,143,892	(719,536)	-169.6%
909	Informational & Instructional Expenses	259,862	252,474	7,388	2.8%
910	Misc. Customer Service & Informational Expenses	41,890	127,866	(85,976)	-205.2%
Sales Expenses					
911	Supervision	-	-	-	0.0%
912	Demonstrating & Selling Expenses	7,319	-	7,319	100.0%
913	Advertising Expenses	-	9,996	(9,996)	#DIV/0!
916	Misc. Sales Expenses	-	-	-	0.0%
Total Customers & Sales Expenses		13,629,847	13,959,532	(329,685)	-2.4%

Summary Report 1
2019 Actual vs. 2019 Budget
O&M by FERC
NSP-MN Gas

A&G Expenses					
920	Administrative & General Salaries	8,648,836	7,924,445	724,391	8.4%
921	Office Supplies & Expenses	4,935,947	3,825,072	1,110,876	22.5%
922	Administrative Expenses Transferred-Credit	(3,605,894)	(3,671,309)	65,415	-1.8%
923	Outside Services Employed	2,130,785	2,104,363	26,421	1.2%
924	Property Insurance	985,986	462,213	523,773	53.1%
925	Injuries & Damages	1,195,495	659,460	536,035	44.8%
926	Employee Pension & Benefits	6,504,371	6,726,228	(221,857)	-3.4%
927	Franchise Requirements	-	-	-	0.0%
928	Regulatory Commission Expenses	806,373	711,900	94,473	11.7%
929	Duplicate Charges-Credit	(379,859)	(187,872)	(191,987)	50.5%
930.1	General Advertising Expenses	372,736	335,702	37,033	9.9%
930.2	Misc. General Expenses	548,824	532,902	15,922	2.9%
931	Rents	5,398,091	6,106,779	(708,688)	-13.1%
932	Maintenance of Structures	28,136	-	28,136	100.0%
935	Maintenance of General Plant	(0)	108,290	(108,290)	1242546346.1%
Total A&G		27,569,826	25,638,174	1,931,652	7.5%
Total Customers & Sales & A&G		41,199,673	39,597,707	1,601,967	4.0%
Total		93,472,581	88,318,280	5,154,301	5.8%

Summary Report 1
2020 Actual vs. 2020 Budget
O&M by FERC
NSP-MN Gas

FERC-Based NSPM Gas O&M Analysis
2020 Actuals versus 2020 Budget

		<u>2020 Actuals</u>	<u>2020 Budget</u>	<u>Change</u>	<u>% Change</u>
	Manufactured Gas Production Expenses				
710	MFD PRD-E&S	-	-	-	0.0%
717	MFD PRD EXP-Liquified Petroleum	-	-	-	0.0%
723	P/A-Fuel for LP Gas Process	-	-	-	0.0%
728	Liquefied Petroleum Gas - Excluded	-	-	-	0.0%
733	Gas Mix Expenses	61,107	425,986	(364,878)	-85.7%
735	Miscellaneous Production Expenses	(57,932)	14,803	(72,735)	-491.4%
736	Rents	2,030	4,059	(2,029)	-50.0%
741	Gas Production-Maintenance of Structures	-	-	-	0.0%
742	Maintenance of Production Equipment	-	113,019	(113,019)	-100.0%
	Total Manufactured Gas Production Expenses	5,206	557,867	(552,661)	-99.1%
	Natural Gas Production and Gathering				
750	Operation Supervision & Engineering	-	-	-	0.0%
751	Production Maps and Records	-	-	-	0.0%
752	Gas Wells Expenses	-	-	-	0.0%
753	Field Lines Expenses	-	-	-	0.0%
754	Field Compressor Station Expenses	-	-	-	0.0%
755	Field Compressor Fuel and Power	-	-	-	0.0%
756	Field Measuring and Regulating Station Expenses	-	-	-	0.0%
757	Purification Expenses	-	-	-	0.0%
758	Gas Well Royalties	-	-	-	0.0%
759	Other Expenses	61,624	59,227	2,397	3.9%
760	Rents	3,232	6,385	(3,153)	-97.6%
761	Maintenance Supervision & Engineering	-	-	-	0.0%
762	Maintenance of Structures and Improvements	-	-	-	0.0%
763	Maintenance of Producing Gas Wells	-	-	-	0.0%
764	Maintenance of Field Lines	-	-	-	0.0%
765	Maintenance of Field Compressor Station Equipment	-	-	-	0.0%
766	Maintenance of Field Meas and Reg Sta Equipment	-	-	-	0.0%
767	Maintenance of Purification Equipment	-	-	-	0.0%
768	Maintenance of Drilling and Cleaning Equipment	-	-	-	0.0%
769	Maintenance of Other Equipment	-	-	-	0.0%
	Total Natural Gas Production and Gathering	64,856	65,613	(757)	-1.2%
	Products Extraction				
770	Operation Supervision & Engineering	-	-	-	0.0%
771	Operation Labor	-	-	-	0.0%
772	Gas Shrinkage	-	-	-	0.0%
773	Fuel	-	-	-	0.0%
774	Power	-	-	-	0.0%
775	Materials	-	-	-	0.0%
776	Operation Supplies and Expenses	-	-	-	0.0%
777	Gas Processed by Others	-	-	-	0.0%
778	Royalties on Products Extracted	-	-	-	0.0%
779	Marketing Expenses	-	-	-	0.0%
780	Products Purchased for Resale	-	-	-	0.0%
781	Variation in Products Inventory	-	-	-	0.0%
782	Extracted Products Used by the Utility-CR	-	-	-	0.0%
783	Rents	-	-	-	0.0%
784	Maintenance Supervision & Engineering	-	-	-	0.0%
785	Maintenance of Structures and Improvements	-	-	-	0.0%
786	Maintenance of Extraction and Refining Equipment	-	-	-	0.0%
787	Maintenance of Pipe Lines	-	-	-	0.0%
788	Maintenance of Extracted Products Storage Equipment	-	-	-	0.0%
789	Maintenance of Compressor Equipment	-	-	-	0.0%
790	Maintenance of Gas Measuring and Reg Equipment	-	-	-	0.0%
791	Maintenance of Other Equipment	-	-	-	0.0%
	Total Products Extraction	-	-	-	0.0%
	Exploration and Development				
795	Delay Rentals	-	-	-	0.0%
796	Nonproductive Well Drilling	-	-	-	0.0%
797	Abandoned Leases	-	-	-	0.0%
798.0	Other Exploration	-	-	-	0.0%
	Total Exploration and Development	-	-	-	0.0%

Summary Report 1
2020 Actual vs. 2020 Budget
O&M by FERC
NSP-MN Gas

Other Gas Supply Expenses					
800.0	Natural Gas Well Head Purchases	-	-	-	0.0%
800.1	Natural Gas Well Head Purchases, Intracompany Transfers	-	-	-	0.0%
801.0	Natural Gas Field Line Purchases	-	-	-	0.0%
802	Natural Gas Gasoline Plant Outlet Purchases	-	-	-	0.0%
803	Natural Gas Transmission Line Purchases	27,638		27,638	100.0%
804	Natural Gas City Gate Purchases - Excluded	-	-	-	0.0%
804.1	Liquefied Natural Gas Purchases - Excluded	-	-	-	0.0%
805	Other Gas Purchases	-	-	-	0.0%
805.1	Purchased Gas Cost Adjustments - Excluded	-	-	-	0.0%
806	Exchange Gas	-	-	-	0.0%
807	Purchased Gas Expense	10,402	254,511	(244,109)	-2346.8%
807.1	Well Expenses-Purchased Gas	-	-	-	0.0%
807.2	Operation of Purchased Gas Measuring Stations	-	-	-	0.0%
807.3	Maintenance of Purchased Gas Measuring Stations	-	-	-	0.0%
807.4	Purchased Gas Calculations Expenses	-	-	-	0.0%
807.5	Other Purchased Gas Expenses	-	-	-	0.0%
808.1	Gas Withdrawn from Storage-Debit - Excluded	-	-	-	0.0%
808.2	Gas Delivered to Storage-Credit - Excluded	-	-	-	0.0%
809.1	Withdrawals of Liquefied Natural Gas for Processing-Debit	-	-	-	0.0%
809.2	Deliveries of Natural Gas for Processing-Credit	-	-	-	0.0%
810.0	Gas Used for Compressor Station Fuel-Credit	-	-	-	0.0%
811.0	Gas Used for Products Extraction-Credit	-	-	-	0.0%
812	Gas Used for Other Utility Operations-Credit	-	-	-	0.0%
813	Other Gas Supply Expenses	615,825	297,975	317,850	51.6%

Total Other Gas Supply Expenses	653,865	552,486	101,379	18.3%
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Underground Storage Expenses					
814	Operation Supervision & Engineering	-	-	-	0.0%
815	Maps and Records	-	-	-	0.0%
816	Wells Expenses	-	-	-	0.0%
817	Lines Expenses	-	-	-	0.0%
818	Compressor Station Expenses	-	-	-	0.0%
819	Compressor Station Fuel and Power	-	-	-	0.0%
820	Measuring and Regulating Station Expenses	-	-	-	0.0%
821	Purification Expenses	-	-	-	0.0%
822	Exploration and Development	-	-	-	0.0%
823	Gas Losses	-	-	-	0.0%
824	Other Expenses	93	-	93	100.0%
825	Storage Well Royalties	-	-	-	0.0%
826	Rents	73	-	73	100.0%
830	Maintenance Supervision & Engineering	-	7,472	(7,472)	#DIV/0!
831	Maintenance of Structures and Improvements	-	-	-	0.0%
832	Maintenance of Reservoirs and Wells	-	-	-	0.0%
833	Maintenance of Lines	-	-	-	0.0%
834	Maintenance of Compressor Station Equipment	19,614	-	19,614	100.0%
835	Maint of Measuring and Regulating Station Equipment	-	-	-	0.0%
836	Maintenance of Purification Equipment	-	-	-	0.0%
837	Maintenance of Other Equipment	-	-	-	0.0%

Total Underground Storage Expenses	19,780	7,472	12,309	164.7%
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Storage Expenses					
840	Operation Supervision & Engineering	-	-	-	0.0%
841	Operation Labor and Expenses	1,315,413	3,649,976	(2,334,563)	-177.5%
842	Other Storage Expense	29,260	62,754	(33,495)	-114.5%
843	Other Storage Expense-Maintenance Super	-	-	-	0.0%
843.1	Maintenance Supervision and Engineering	-	267,928	(267,928)	#DIV/0!
843.2	Maintenance of Structures and Improvements	89,228	34,079	55,149	61.8%
843.3	Maintenance of Gas Holders	(29,716)	-	(29,716)	100.0%
843.4	Maintenance of Purification Equipment	-	-	-	0.0%
843.5	Maintenance of Liquefaction Equipment	-	68,158	(68,158)	#DIV/0!
843.6	Maintenance of Vaporizing Equipment	154,485	19,909	134,576	87.1%
843.7	Maintenance of Compressor Equipment	4,524	17,039	(12,515)	-276.6%
843.8	Maintenance of Measuring and Reg Equipment	528	34,079	(33,551)	-6356.9%
843.9	Maintenance of Other Equipment	36,434	17,039	19,395	53.2%
844.1	Operation Supervision & Engineering	130,538	-	130,538	100.0%
844.2	LNG Processing Terminal Labor and Expenses	-	-	-	0.0%
844.3	Liquefaction Processing Labor and Expenses	677,204	14,944	662,260	97.8%
844.5	Measuring and Regulating Labor and Expenses	-	-	-	0.0%
846.2	Other Expenses	147,699	-	147,699	100.0%
847.1	Maintenance Supervision and Engineering	23,700	-	23,700	100.0%
847.2	Maintenance of Structures and Improvements	272,439	-	272,439	100.0%
847.3	Maintenance of LNG Processing Terminal Equipment	1,494,659	-	1,494,659	100.0%
847.5	Maintenance of Measuring and Regulating Equipment	512	-	512	100.0%

Total Storage Expenses	4,346,908	4,185,905	161,003	3.8%
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Summary Report 1
2020 Actual vs. 2020 Budget
O&M by FERC
NSP-MN Gas

Transmission Expenses					
850	Operation Supervision & Engineering	529,184	693,387	(164,203)	-31.0%
851	System Control & Load Dispatching	148,655	1,350,045	(1,201,390)	-808.2%
852	Communication System Expenses	-	-	-	0.0%
853	Compressor Station Labor and Expenses	-	-	-	0.0%
854	Gas for Compressor Station Fuel	-	-	-	0.0%
855	Other Fuel and Power for Compressor Stations	-	-	-	0.0%
856	Mains Expenses	1,885,166	1,888,360	(3,194)	-0.2%
857	Measuring and Regulating Station Expenses	19,715	-	19,715	100.0%
858	Transmission and Compression of Gas by Others - Excluded	-	-	-	0.0%
859	Other Expenses	85,466	128,761	(43,295)	-50.7%
860	Rents	54,782	41,587	13,195	24.1%
861	Maintenance Supervision & Engineering	-	-	-	0.0%
862	Maintenance of Structures and Improvements	-	-	-	0.0%
863	Maintenance of Mains	77,641	90,565	(12,924)	-16.6%
864	Maintenance of Compressor Station Equipment	-	-	-	0.0%
865	Maint of Measuring and Regulating Station Equipment	13,043	-	13,043	100.0%
866	Maintenance of Communication Equipment	64	74	(11)	-16.9%
867	Maintenance of Other Equipment	-	-	-	0.0%
Total Transmission Expenses		2,813,716	4,192,780	(1,379,063)	-32.9%
Distribution Expenses					
870	Operation Supervision & Engineering	4,762,833	7,858,635	(3,095,803)	-65.0%
871	Distribution Load Dispatching	3,755,043	2,118,031	1,637,011	43.6%
872	Compressor Station Labor and Expenses	-	-	-	0.0%
873	Compressor Station Fuel and Power	-	-	-	0.0%
874	Mains and Services Expenses	11,391,084	9,109,909	2,281,175	20.0%
875	Measuring and Regulating Station Expenses-General	568,368	834,678	(266,311)	-46.9%
876	Measuring and Regulating Station Expenses-Industrial	6,809	31,221	(24,413)	-358.5%
877	Measur and Regul Station Exp-City Gate Check Station	33,906	54,047	(20,141)	-59.4%
878	Meter and House Regulator Expenses	(1,879,276)	(1,277,943)	(601,333)	32.0%
879	Customer Installations Expenses	1,448,099	3,937,482	(2,489,383)	-171.9%
880	Other Expenses	9,983,906	9,306,775	677,131	6.8%
881	Rents	1,529,441	3,278,433	(1,748,992)	-114.4%
885	Maintenance Supervision & Engineering	702,922	918,354	(215,432)	-30.6%
886	Maintenance of Structures and Improvements	-	-	-	0.0%
887	Maintenance of Mains	2,398,135	3,015,455	(617,320)	-25.7%
888	Maintenance of Compressor Station Equipment	574,690	-	574,690	100.0%
889	Maint of Measuring and Regulating Station Equip-General	351,819	654,594	(302,775)	-86.1%
890	Maint of Measuring and Regulating Station Equip-Industrial	1,432	65,928	(64,496)	-4503.9%
891	Maint of Measur and Regul Station Equip-City Gate Check Static	1,977	43,350	(41,373)	-2092.2%
892	Maintenance of Services	4,467,531	3,399,263	1,068,268	23.9%
893	Maintenance of Meters and House Regulators	1,155,552	2,701,613	(1,546,061)	-133.8%
894	Maintenance of Other Equipment	-	-	-	0.0%
Total Distribution Expenses		41,254,271	46,049,825	(4,795,555)	-10.4%
Total Gas Functional O&M		49,158,602	55,611,947	(6,453,345)	-11.6%
Customer Accounts Expenses					
901	Supervision	30,748	23,949	6,799	22.1%
902	Meter Reading Expenses	5,419,553	5,268,207	151,346	2.8%
903	Customer Records & Collection Expenses	5,298,613	6,324,467	(1,025,854)	-19.4%
904	Uncollectible Accounts - Commodity	2,904,117	1,807,663	1,096,454	37.8%
904.001	Uncollectible Accounts - Non Commodity	178,726	482,373	(303,647)	-169.9%
905	Misc. Customer Accounts Expenses	35,355	-	35,355	100.0%
Customer Service & Informational Expenses					
907	Supervision	-	-	-	0.0%
908	Customer Assistance Expenses	977,136	1,074,291	(97,155)	-9.9%
909	Informational & Instructional Expenses	217,134	267,154	(50,020)	-23.0%
910	Misc. Customer Service & Informational Expenses	23,352	115,974	(92,622)	-396.6%
Sales Expenses					
911	Supervision	-	-	-	0.0%
912	Demonstrating & Selling Expenses	41,000	-	41,000	100.0%
913	Advertising Expenses	-	10,000	(10,000)	#DIV/0!
916	Misc. Sales Expenses	268	-	268	100.0%
Total Customers & Sales Expenses		15,126,000	15,374,077	(248,077)	-1.6%

Summary Report 1
2020 Actual vs. 2020 Budget
O&M by FERC
NSP-MN Gas

A&G Expenses					
920	Administrative & General Salaries	8,323,667	7,277,610	1,046,058	12.6%
921	Office Supplies & Expenses	4,009,897	4,355,319	(345,422)	-8.6%
922	Administrative Expenses Transferred-Credit	(3,738,933)	(91,687)	(3,647,246)	97.5%
923	Outside Services Employed	1,558,698	1,721,729	(163,030)	-10.5%
924	Property Insurance	308,675	429,834	(121,159)	-39.3%
925	Injuries & Damages	1,323,107	628,136	694,971	52.5%
926	Employee Pension & Benefits	6,949,303	7,482,342	(533,039)	-7.7%
927	Franchise Requirements	-	-	-	0.0%
928	Regulatory Commission Expenses	789,091	1,005,381	(216,290)	-27.4%
929	Duplicate Charges-Credit	(130,939)	(283,968)	153,029	-116.9%
930.1	General Advertising Expenses	271,579	279,282	(7,703)	-2.8%
930.2	Misc. General Expenses	459,918	583,903	(123,985)	-27.0%
931	Rents	5,435,420	(265,977)	5,701,398	104.9%
932	Maintenance of Structures	14,719	-	14,719	100.0%
935	Maintenance of General Plant	(0)	57,750	(57,751)	530588791.0%
Total A&G		25,574,203	23,179,654	2,394,550	10.3%
Total Customers & Sales & A&G		40,700,203	38,553,730	2,146,473	5.6%
Total		89,858,806	94,165,677	(4,306,872)	-4.6%

Supplemental Reports

2018 - 2020 Financial Performance Team (FPT) Capital Expenditure Reports

This section contains explanations for significant differences between the NSPM Company's year-end actual and budget business area departmental capital expenditures for the previous three years. Together, these reports indicate the Company's historical actual versus budget performance and provide explanations for variances. The internal process for compiling and reporting O&M and capital expenditure variance information changed in 2020, resulting in a different deliverable format for that year. Under the current process, Monthly Performance Review meetings are held with each business area and the final deliverable is a summarized presentation with explanations for the capital and O&M variance drivers for NSPM. The total variance for NSPM and each business area is provided along with a description of primary variance drivers. The same rigor is involved in analyzing and presenting the monthly variances by business area, only the consolidated deliverable format has changed.

The total capital expenditure amounts summarized on the FPT reports include NSPM Company electric, gas, and common utility expenditures.

FPT Report - Capital Actual vs. Budget
Northern States Power Co. (Minnesota Company)
December 2018

	Bus Area	Dec 2018 Act YTD	Dec YTD Budget	Dec YTD to Bud Var
Northern States Power MN	Energy Supply	<u>504,635</u>	<u>530,872</u>	<u>(26,237)</u>
	<i>Energy Supply Wind</i>	312,225	317,881	(5,656)
	<i>Energy Supply Fiber-Minn</i>	98,300	105,996	(7,696)
	<i>Energy Supply</i>	94,110	106,995	(12,885)
	Distribution Operations	229,018	235,500	(6,482)
	Gas Systems	110,024	92,807	17,217
	Transmission	122,638	128,591	(5,953)
	Operations Services	25,139	17,989	7,150
	Nuclear Generation Bus Area	231,664	230,575	1,089
	Customer and Innovation	82,156	110,430	(28,274)
	HR and Employee Services	27,018	26,996	22
	OpCo AP Accruals	1,227	0	1,227
10 Northern States Power - MN Total		1,333,519	1,373,759	(40,241)

FPT Report - Capital Actual vs. Forecast
Northern States Power Co. (Minnesota Company)
December 2018

Capital (thousands of \$)

Month of December	YTD Actual vs. Budget
Energy Supply C&H	
<u>Timing - Between Years - Energy Supply</u>	(1,008)
High Bridge Evergreen Ovations Upgrade: In serviced in December ahead of the November forecast of January. In service true up of material and services costs occurred in January. Completion as built being sent in for August business.	(662)
Inver Hills Fuel Oil Tank Sales: Sale was forecast to close in December; approval process was slower than anticipated and the sale closed on February 28th.	(2,032)
St. Anthony Falls Replace Horseshoe Flashb: Delays due to conflicts with MnDOT bridge construction. Work on lock and dam is delayed until ownership issue is resolved.	(525)
High Bridge U8 Hot Gas Path: Project accelerated from fall of 2019 to spring of 2019, resulting in early spending needing to occur.	2,861
Black Dog Reverse Osmosis 2nd Pass: Project was pushed out to future years.	(650)
<u>Emergent/Overrun - Funded - Energy Supply</u>	9,170
Black Dog U5 Major Overhaul: Project emerged after the November forecast as a result of extreme CT vibrations.	3,937
Black Dog U6 Simple Cycle: Craft labor for startup support and construction completion and punch list items are exceeding the forecast.	1,593
Black Dog Rplc 2 RSA Transformer: Cost of the transformer was higher than anticipated.	545
High Bridge Emergent Fund -Other prod: Fuel Gas heater Emergent projects for U8 &U7 with \$800K of spend is main driver.	563
Wilmarth Emergent Fund -Steam prod: Variance drivers are the Generator Rotor rewind project for \$525K, Gen Bank Tube Replacement \$178K and Control Panel Replacement \$117K which emerged in 2018.	856
MNV0C Coal Yard Closure: Mobilized in November and was given approval to accelerate spend in December.	1,162
Mankato Energy Center Purchase: Purchase of the plant was not in the forecast.	514
<u>Cancelled/Perm Underrun - Energy Supply</u>	(21,167)
Black Dog U5CT HGP: Project under budget due to various combustion turbine parts that were not required to be replaced.	(542)
AS King 1C 12 & 13 BFPT Steam Path Replacement: Project cost reduced due to contracting efficiencies and minimal discovery during the project.	(2,181)
AS King Replace Cyclone Sec Air Dam: This project is a permanent underrun due to better contract pricing on Materials and Construction services from the last time we completed this type of work.	(1,102)
AS King Emergent Fund -Steam prod: Emergent discovery work at other sites was higher priority and funds were allocated there.	(1,355)
Black Dog U2 Boiler Feeds Replaced: Project came in under estimates due to lower labor costs.	(763)
Black Dog Phase I Demo Site Remediation: Activities began one month later and project experienced weather delays. .	(1,333)

FPT Report - Capital Actual vs. Forecast
Northern States Power Co. (Minnesota Company)
December 2018

Capital (thousands of \$)

Month of December

YTD Actual vs. Budget

Sherco Land Sale Northern Metals Parcel 1: Timing of the sale was not known so was not forecasted in November.	(1,257)
Sherco Unit 1 Turbine Replacement: Project costs came in slightly below forecast	(673)
Black Dog Emergent Fund: Emergent projects year-to-date are less than anticipated in the forecast. Underrun is partially offsetting the Major Overhaul.	(5,224)
Sherco Small Project Routines and Emergent work: Timing of when spend is budgeted and projects emerge, but don't expect to spend the underrun in 2018.	(3,158)
Black Dog U5 Stack Lighting: Regulatory approvals delayed the project. Materials were delivered in December and have a chance to in service in 2018. Design changes will cause a total project underrun.	(653)
AS King Emergent Fund: Timing of when spend is budgeted and projects emerge.	
AnsonU3 Major Overhaul: Combustion Turbine parts cost less than originally budgeted.	(1,682)
Inver Hills Repl U 1 and 2 Underg Wiring: Construction approach was modified, reducing the need and amount of installed electrical duct banks, resulting in lower construction costs.	(577)
High Bridge ST L-O Blade Replacement: Labor costs came in under the original estimates.	(667)

Timing - Current Years

Emergent/Overrun-Funded

Cancelled offset with Emergent

Cancelled/Perm Underrun

FPT Report - Capital Actual vs. Forecast
Northern States Power Co. (Minnesota Company)
December 2018

Capital (thousands of \$)

Month of December	YTD Actual vs. Budget
Other	120
Total Energy Supply - C/H	(12,885)
Energy Supply FiberMinn	
FibroMinn Purchase	(7,696)
Total Energy Supply - FiberMinn	(7,696)
Energy Supply Wind	
Electric	
<u>Emergent/Overrun - Funded- Wind</u>	66,782
Foxtail Wind Farm: PSA Close moved from December 2017 to March 2018. Vestas payment of \$21M was made for turbine components in December.	41,980
Blazing Star I Wind Farm: Vestas payment for \$26M turbine components that were not in the forecast.	22,658
Foxtail Wind Farm TSG Sub: Variance is due to the transformer cost which was forecasted in the plant account.	2,144
<u>Timing - Between Years - WIND</u>	(70,719)
Blazing Star I Wind Farm TSG Sub: Construction accelerated and dollars moved from 2019.	4,006
Blazing Star I Wind Farm Tline GIA: Delay MISO studies resulting in approximately \$5M moved to 2019 and beyond. The remaining \$10M will not be spent in 2018.	(17,221)
J460 Blazing Star 1 Wind Interc: Partial offset with GIA	1,701
	(6,023)
Dakota Range Wind 345Kv Line GIA: Project true up payment schedule altered and payments moving to 2019 & 2020.	
Dakota Range Wind Turbines: PSA closed in December 2018 in the face of supreme court appeal. A \$5MM holdback has been applied (and is being held until 2019) when the appeal process is fully resolved.	(4,582)
Blazing Star II Wind Farm: Delay in MISO studies on the GIA costs. Decision on turbine size is still pending causing further delays. Remaining cost for the year will be for project support and all other dollars were moved to 2019 in the July Forecast.	(22,442)
BS2-Blazing Star II Wind Farm TSG SUB: Expect to spend close to \$1.7M, which is being pushed into 2019.	(882)
BS2-Blazing Star II Wind Farm Tline GIA: MISO study on the GIA costs are still pending and not expected until early 2019.	(6,000)
Freeborn Wind Farm: Written order for site permit received in December with appeal period extending into January. PSA payment of \$13M will be scheduled for mid January to coincide with the end of the appeal period. \$6M of BOP payments incorporated into construction payments in 2019 when the Full Notice To Proceed (FNTTP) is issued.	(19,872)
FXW-Fox Tail Wind Farm: Siting and Land Rights activity on the project were not forecast for 2018.	596

FPT Report - Capital Actual vs. Forecast
Northern States Power Co. (Minnesota Company)
December 2018

Capital (thousands of \$)

Month of December		YTD Actual vs. Budget
<u>Cancelled/Perm Underrun</u>		(1,320)
Grand Meadows Gearbox Replacement 2018: Budget assumed Gearbox failures would happen but failures didn't materialize in 2018.		(1,320)
Emergent/Overrun - Funded		
Cancelled/Perm Underrun		
Other		
Other		(399)
Total Energy Supply - Wind		(5,656)
Distribution		
<u>Electric</u>		
Timing - Between Years		(36,719)
Capacity		(9,303)
Mandates		(5,000)
New Business		(22,416)
Data Alignment - Other		4,472
Asset Health & Reliability		(306)
Capacity		(3,191)
New Business		7,969

FPT Report - Capital Actual vs. Forecast
Northern States Power Co. (Minnesota Company)
December 2018

Capital (thousands of \$)

Month of December	YTD Actual vs. Budget
Cancelled Offset with Emergent	(30,353)
Asset Health & Reliability	(15,048)
Capacity	(1,052)
Tools & Comm.	(4,254)
Mandates	(10,000)
 Emergent/Overrun - Funded	 57,908
Asset Health & Reliability	24,196
Capacity	2,213
Tools & Comm.	629
Mandates	16,036
New Business	14,833
 Other	 1,375
Capacity	1,375
 AGIS	 (3,784)
Timing- Between Years	(2,000)
Data Alignment - Other	(1,784)
Other	618
Total Distribution	(6,482)
Gas Systems	
<u>Gas</u>	
Cancelled/Perm Underrun	(17,967)
GUIC	(17,967)
 Data Alignment - Other	 16,762
GUIC	17,561
Mandates	1,154
New Business	(1,953)
 Emergent/Overrun - Funded	 19,542

FPT Report - Capital Actual vs. Forecast
Northern States Power Co. (Minnesota Company)
December 2018

Capital (thousands of \$)

Month of December	YTD Actual vs. Budget
Asset Health	4,075
GUIC	2,061
Mandates	3,914
New Business	9,492
Other	(6,599)
Asset Health	(729)
Mandates	(1,055)
New Business	(4,815)
Timing- Between Years	5,010
Asset Health	1,049
New Business	3,961
Timing- Current Year	492
Asset Health	(804)
Capacity	(560)
New Business	1,856
Other	(23)
Total Gas Systems	17,217

FPT Report - Capital Actual vs. Forecast
Northern States Power Co. (Minnesota Company)
December 2018

Capital (thousands of \$)

Month of December	YTD Actual vs. Budget
Transmission	
<u>Electric</u>	
Cancelled Offset with Emergent	(609)
NSPM Network Predevelopment 115kV Line - Funds spent on the predevelopment of the Network were journaled to the resulting projects.	(609)
Cancelled/Perm Underrun	(26,151)
Pomerleau Lake Sub - Project risk has been mitigated resulting in less cost than originally anticipated.	(4,084)
NSPM SD Phy Security Infrstruc - Final scope had lower volume of SD physical Security Subs than originally selected for evaluation.	(3,425)
Black Dog-Wilson 115kV uprates - Project cancelled.	(2,770)
New 230kV Line 0924 - Reduced spend due to favorable site conditions and release of project risk	(2,134)
0850 Rebuild Ward - MGCLine - This portion of the original project scope was cancelled.	(2,044)
Huntley Wilmarth Precertification - Budget did not account for billing ITC for the project to-date-costs	(1,967)
BSSB-345kV Non Shared Line - Credit for settlement of dispute with contractor.	(1,926)
SD 2016 Reloc B 115kV, Line - Invoicing for a SD DOT relocation project that had been completed in a prior year.	(1,524)
Eastwood 115kV BKR Sub	(1,500)
NSPM Reloc B 69kV Line - This is a bucket that holds funds for Reloc projects.	(1,423)
Magic City Sub - Reduced spend due to favorable site conditions and release of project risk	(1,356)
New 115kV Line Line 5572 - Less labor than anticipated due to unit bid pricing.	(1,332)
NSPM Priority Defects 69kV Line - Funds are held in this Level 2 until defects are identified, then the projects are created using the S&E Level 2 for	(975)
NSM0808 AIR RLK Rebuild Line - Initial forecast did not account for billing ITC for their project share	(771)
Scrap Transmission Poles and M - Scrap material sold.	(554)
Replace Maple River Trans #6 C019 - Project canceled by requestor.	776
CapX BTF Accrual Land - Buy The Farm activity has not happened as anticipated.	858
Emergent/Overrun - Funded	1,048
NSPM Sub Comm Network Grp 2 Line - T	1,048
Emergent/Overrun - Unfunded	38,852
CAPX Hampton-N.Rochester 345kV - Additional project close out costs that weren't anticipated.	6,431
NSM0953 MN Gallop Mitigate SPK-NOB, Line - This project was originally budgeted for 2020, but multiple galloping events and resulting outages advanced the project into 2018.	2,825
NSPM 2016 S&E 69kV Line - High priority defects on structures and crossarms discovered through site inspections.	2,203
CAPX Hampton-N.Rochester 345kV - Real estate refund (court held deposits) were offset by non-forecasted funding of promissory notes.	2,140
0839 MPR RED Reposition Cleanup - Additional scope added to remedy line crossing.	1,858
733 Minnkota Kelso Refurb line - Project accelerated from 2019 due to numerous outages on this line.	1,786
Line 0850 Rebuild - Payment to SPP for power purchased related to wind that was unknown in November.	1,750

FPT Report - Capital Actual vs. Forecast
Northern States Power Co. (Minnesota Company)
December 2018

Capital (thousands of \$)

Month of December	YTD Actual vs. Budget
NSPM 2016 S&E Sub - Unexpected repairs to transformer pump at the Split Rock substation.	1,526
Remove 115kV Line 0850 - Budget allocated from another parent due to revised scope.	1,516
Lock and Key MN - Out of cycle approval.	1,480
NSPM 2016 S&E 115kV Line - High priority defects on structures and crossarms discovered through site inspections.	1,421
NSPM 2016 S&E 345kV Line - Emergent pole replacements needed.	1,406
NSPM Tline ELR 2016 115kV Line - End of Life replacements to prevent transmission line failures is greater than originally predicted at this voltage.	1,276
NSPM ND Physical Security Comm - Spend taken from bucket to accelerate project.	1,179
Spare Transformer Replacement	1,162
Adams Replace Reactor #3 Sub - More work was able to be done in the winter than anticipated.	971
Granite City Relaying - BENWSC - More work was able to be done early in the year than anticipated.	924
0814 Rebuild Line - Additional labor resources to meet outage limitation and completion date	907
NSPM 2016 Reloc B 115kV, Line - Funds taken from the Reloc bucket for multiple 115kV relocations.	792
Line 0898 Hyland Lake to Dean Lake - Construction had to use a specialized method instead of the planned standardized method to complete the project due to construction and outage difficulties.	727
0894 Rebuild Line - Additional labor resources to meet outage limitation and completion date	692
NSPM (ND) Physical Security Infrsturc - Project scope and definition evolved after November.	683
Terminal Relaying - GPH - BB S - Unable to coordinate required outages in late 2017 which pushed spend into 2018	561
CAPX 0955(MN)Alexandria-ND Bor - Costs associated with BTF activity.	558
J432 BOK Sub Wind Interc Network Sub - Out of cycle approval.	544
Main St Relaying - GPH FST - B - Unable to coordinate required outages in late 2017 which pushed spend into 2018	522
Medina to Pomerleau Line purchase - Line asset purchase; value was not identified in Nov 2017	507
GIST-IV Computer Software NSPM - Scope changed since Nov 2017.	504
Other	91
Big Swan-Delano cap&pin rplmnt	(1,320)
CAPX 0999(ND)ND Border to Biso	(992)
CAPX-0955 Alexandria-ND Border	1,028
NSM0790 CRO VCT Replc Cap Pin	1,375
Timing - Between Years	(19,688)
NSPM Physical Security Sub Infrastruc - Security installation running behind schedule; some will be made up in 2018.	(7,088)
J426 Chanarambie EDF Inter Sub Network - Payment timing shift from customer on reimbursable project to fall, will be net \$0.	(3,473)
5571 MPR RED 2nd 115kV Circuit Line - Coordination with relocations is slowing construction.	(2,729)
Twin Cities Fault Current Sub Term - Delays in final project scope development delayed project to 2019	(2,345)
Wilson Breaker & 1/2 Sub - Delay in construction start to take advantage of synergy with distribution work.	(2,345)
NSPM Reloc B 345kV, Line - Advance payment for the relocation of a 345kV transmission line.	(1,582)
GRE Moon Lake Switching Station - Project delayed during budget create.	(1,367)
Lake Hazeltine Sub - Delay in material delivery.	(1,301)

FPT Report - Capital Actual vs. Forecast
Northern States Power Co. (Minnesota Company)
December 2018

Capital (thousands of \$)

Month of December	YTD Actual vs. Budget
NERC 754 Protection Sys MNSub - Delayed construction start due to outage constraints.	(963)
SWERU Permitting Activities - Spend pushed to 2019 due to scope changes.	(924)
Riverview Road Sub Interconnect T Line - Permitting and easement acquisition delays have pushed back material orders and deliveries by 3 months. This has caused \$700k to be moved out of 2018 and into 2019	(887)
NSPM Transmission UAV - Project on temporary hold due to dispute with UAV contractor.	(703)
69kV Great River Ln Ext line - Project was delayed due to asset purchase from GRE being delayed.	(582)
Maple River-Red River 2nd 115k - Coordination with relocations is slowing construction.	(526)
Waterville Sub TAM Sub - Accelerated to match Distribution portion.	525
NSPM Physical Security Comm - Camera equipment purchase accelerated into 2018.	580
J426 Chanarambie EDF Inter Sub Direct - Timing of CIAC, net \$0.	2,209
Chaska In and Out Line - Project timeline accelerated around school to finish during summer.	3,814
Other	504
Total Transmission	(5,953)
Nuclear Generation	
<u>Electric</u>	
Timing - Current Years	
Timing - Between Years:	(833)
PI Proc Controls Repl - A portion of the implementation scheduled for 2018 was moved to 2020.	(1,855)
MNGP NEI 09-05 Security Compliance - Project on hold until 2019 for completion	(1,365)
MT Risk Informed Engineering Program - Delayed based on contract status	(647)
PI RP Electronic Dosimetry Repl Ph 1 - Upgrade of plant dosimetry equipment originally planned for 2020 moved up to 2018.	765
MNGP Byron Station Electric Vo - Installation worked scheduled in 2017 moved to 2018	1,122
MNGP EDG Rplc & Voltage Reg - Vendor (MPR) milestone deliverable delay, forecast anticipated return of materials to inventory in November, now moved to January 2019	1,414
Other - projects with variances under \$500k	(267)
Cancelled/Perm Underrun:	
Cancelled Offset with Emergent:	(16,068)
MNGP 2018 Dry Fuel Storage Load - lower overall costs	(3,043)

FPT Report - Capital Actual vs. Forecast
Northern States Power Co. (Minnesota Company)
December 2018

Capital (thousands of \$)

Month of December	YTD Actual vs. Budget
PI-9 TN-40 Casks (39-47) - Labor and support costs associated with Spring cask loading campaign came in lower than expected, due partly to early in-service.	(2,118)
PI ISFSI Expansion - Milestones on cask transport vehicle and pad expansion (LAR) moved out to later in the year due to change in project scope. Year-end underrun related to competitive bid process for LAR.	(1,713)
MNGP Fukushima Phase II - Project in-serviced in late June, saved dollars to offset other projects	(901)
MNGP 2018 Capital Emergent Work - Allocation of funding to offset scope changes/emergent issues	(878)
MNGP HPCI Turb Control Replacement - Project deferred due to higher risk/priority projects	(750)
PI Sfgds CL Pump Redesign - Project management and installation done utilizing internal resources rather than contractors	(697)
PI 22 RCP Motor Rewind - Scope of work was reduced following as-found inspection that was completed by motor vendor.	(651)
PI 11 RCP Motor Replacement - Project management did not have an installation estimate from BHI at the time of the November forecast. The installation costs came in lower than the initial forecast.	(620)
Other - projects with variances under \$600k	(4,697)
Emergent/Overrun - Funded:	17,976
PI U1 Generator Replacement LCM - Engineering delays/EC quality issues, duplex strainer procurement, and increased constructor of choice costs.	5,362
PI 123 Cooling Tower Rebuild - Scope of work was changed to rebuild entire tower at once rather than rebuild a portion over mutple years. This, along with the temp building construction and a shift in milestone, moved more cost into 2018.	3,799
MNGP Security Mods Post Reduction - Changes in scope and project timing, additional dollars approved/authorized. Project is now in-service and working through final close-out.	2,515
PI Capital Maintenance Work - higher than anticipated spend	1,465
PI U2 Speed Control Upgrade - Construction & planning costs came in higher than expected along with unexpected power cell failures.	1,069
PI Turbine Bldg East Door - Work was originally forecasted as part of the generator replacement project. Management decision to set up as independent project.	1,007
PI BFB Inspection Interval LAR - Emergent/unbudgeted project for license amendment related to baffle bolt inspections.	893
MT Steam Chase Air Handler - Emergent project; project offset with blanket dollars and other projects underspending	625
Other - projects with variances under \$600k	1,241
Other	14
Total Nuclear Generation	1,089

FPT Report - Capital Actual vs. Forecast
Northern States Power Co. (Minnesota Company)
December 2018

Capital (thousands of \$)

Month of December	YTD Actual vs. Budget NSPM
Utilities and Corp Services	
HR and Business Services	
Timing - Between Years	22
414 Nicollet Plumbing - Some project scope carried over from 2017, along with additional scope approved	1,143
Other 414 Nicollet Work - Soffit replacement and other scope increased due to Edina being deferred in MN	1,038
Winona Service Center Remodel - Late year spend has pushed project past expected budget for 2018	783
 Timing - Between Years	
Edina Service Center Renovation - Project cancelled	(3,183)
Montevideo HVAC & Paving - Work accelerated because of other MN deferrals	1,246
Rice Street Property - Land acquisition will not occur in 2018	(1,011)
Other projects with smaller +/- spend variances	6
 Emergent/Overrun - Funded	-

FPT Report - Capital Actual vs. Forecast
Northern States Power Co. (Minnesota Company)
December 2018

Capital (thousands of \$)

Month of December	YTD Actual vs. Budget
Business Systems	
Other	(28,275)
Timing - Between Years	
Project contingency amounts not used	(7,428)
Network Strategy - Distribution System Intelligence Connectivity; Schedule/forecast revised in 2018; 3 sites installed in 2018, remainder pushed to 2019	(11,677)
AMI; Delays in MN approval; work not beginning until 2019, forecast revised.	(3,436)
Network Strategy	
IT Blanket	
IT Blanket; Used to fund emergent work. This project contains a budget, but no actuals post to it.	(9,594)
Other	
Smallworld LNI-PNI - Project not in Nov 2017 budget baseline	1,767
ESB Environment Refresh & Testing - Project is new and not part of budget, and has absorbed unexpected work moved from another project.	2,712
Timing - Current Year	
AGIS	

FPT Report - Capital Actual vs. Forecast
Northern States Power Co. (Minnesota Company)
December 2018

Capital (thousands of \$)

Month of December	YTD Actual vs. Budget
Network Strategy	
NSP- MN System Replacement; Project added to portfolio after budget creation.	3,417
Annual Refresh (Network)	(2,217)
Security	
Security Technology Refresh; Security Blanket fund- less project work than anticipated	(4,050)
Certificate & Key Management	1,093
Core Technology	
Next Generation Desktop; PCRs created to reduce plan and carry into 2019 Project initiated in December 2017	(6,082)
Annual Refreshes (Email, Environment, PC Planned and Unplanned, Storage)	858
Tapeless Data Center - Project not in 2018 baseline	1,995
IT Service Request Automation - No baseline Forecast as of Nov 2017 . Project started in January 2018	1,371
Emergent/Overrun - Funded	
Network Strategy	
Minnesota Metro Radio Refresh; Project has been deprioritized, will not continue.	(5,600)
CIP Substation Compliance Reporting Work Stream 2 - Additional \$2.1M funding approved Nov. 2017 after Nov. forecast submitted and \$357k approved Jan. 2018. Additional spend due to increase in Infrastructure costs.	1,203
IT Blanket - Network Strategy; IT Blanket, actuals not applicable. Approved Plan was reduced and this is the method Business Systems chose to reflect that change.	4,760
Other; Other	1,363
Enterprise Security	
Unbudgeted ESS owned security projects	1,269

FPT Report - Capital Actual vs. Forecast
Northern States Power Co. (Minnesota Company)
December 2018

Capital (thousands of \$)

Month of December	YTD Actual vs. Budget
Other	-
Other	1
Total Utilities and Corp Services	(28,252)
Operations Services	
PTT Variance	
'PTT Resources Extended ; ACN December Invoice less than accrual; S/H gone to Business Systems. Correction entry to made	
Fleet: More vehicles purchased over the original budget.	253
PTT: Stabilize and Optimize project spend	6,897
Total Operations Services	7,150

YE Capex Deviation to Budget

Dollars in Millions

Energy Supply is primarily driven by the \$650M MEC move to non-regulated and other wind farms contributed \$701M

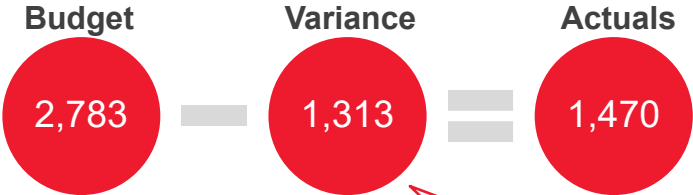
Customer & Innovation is primarily related to AGIS spend, security technology refresh, DEMS upgrade and SAP continuous improvements

HR & ES reflects the delay in the Chestnut Service Center land acquisition (budgeted in February)

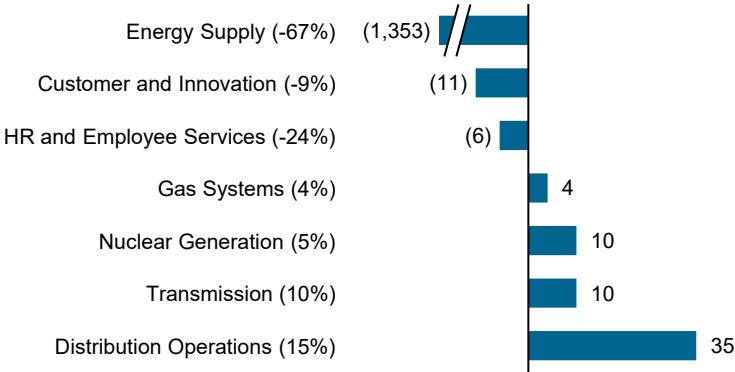
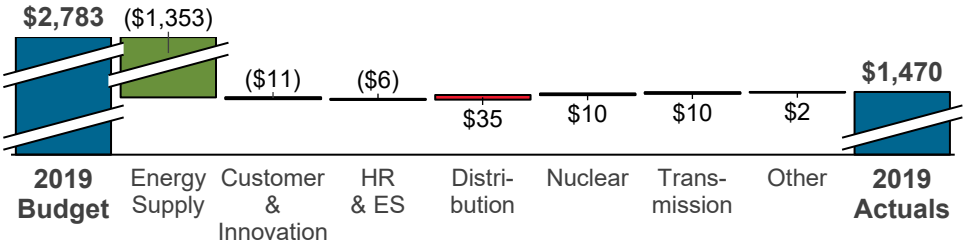
Distribution includes program spending related to asset health and reliability projects \$29M (which includes storm and pole activity) and capacity of \$9M

Nuclear is primarily unbudgeted projects at Prairie Island to install a residual heat removal purification system and to reduce contract security staff

Transmission includes impact of storms and priority pole replacements and line defects along with storm related breakers issues



\$1,351M relates to Mankato & Wind shifts



NSPM
YE Capital Deviations to Budget
(Dollars in Millions)

2020 NSPM FPT Capital FPT Report

Energy Supply is primarily due to Wind delays (\$158M) and Sherco AUX Boiler (\$7M)

AGIS is primarily driven by FAN (\$14M), AMI (\$9M) and FLISR (\$4M)

Customer and Innovation (excluding AGIS) is primarily driven Infrastructure (\$29M), Network (\$14M) and CXT (\$3M), partially offset by Operations Delivery (\$8M) and Corporate (\$4M)

Gas Systems is primarily due to New Business (\$9M), Asset Health (\$5M), Mandates (\$4M), GUIC (\$8M) and Capacity (\$3M)

Transmission is primarily due to Storm & Emergency Line and Sub (\$22M) for priority pole replacements and NSP Reloc B (\$5M)

Distribution (excluding AGIS) is related to incremental work

