

**MONTANA-DAKOTA UTILITIES CO.
BOOK CHANGES IN ELECTRIC PLANT IN SERVICE
TWELVE MONTHS ENDING DECEMBER 31, 2022**

Work Order #	Description	Location	Construction Period	Date Placed In Service	Beginning Balance	Major Additions	Major Retirements	Transfers	Ending Balance
					\$2,105,318,694				
FP-319311	TL089-1SF Upgrade for MISO DPP	ND	1/20/2020-8/10/2022	8/10/2022		21,036,966			
FP-319115	Repower Diamond Willow Phase 1	MT	10/1/2021-10/31/2022	10/31/2022		13,943,365	(18,901,526)		
FP-319125	Relocate TL088-1 to Mandan Transmission Sub	ND	1/9/2020-10/31/2022	10/31/2022		7,781,505			
FP-319028	Construct New Mandan 115/69/416kV Sub	ND	6/15/2020-7/18/2022	7/18/2022		6,661,248			
FP-317561	Decommissioning Heskett Unit 1 & 2	ND	3/1/2019-12/1/2023	Open			(115,498,921)		
FP-319374	TL089-1 Retirement for MISO	ND	1/20/2020-8/10/2022	8/10/2022			(3,082,126)		
	Major Projects Subtotal				<u>2,105,318,694</u>	49,423,084	(137,482,573)		
	Miscellaneous Projects					<u>57,582,526</u>	<u>(10,192,030)</u>	<u>(66,753)</u>	
	Subtotal				<u>2,105,318,694</u>	107,005,610	(147,674,603)	(66,753)	<u>2,064,582,948</u>
	Common Plant Allocated to Electric				85,726,824				85,694,381
	Total Electric Plant				<u><u>\$2,191,045,518</u></u>				<u><u>2,150,277,329</u></u>

**MONTANA-DAKOTA UTILITIES CO.
 PLANT ADDITIONS - SUMMARY
 ELECTRIC UTILITY - SOUTH DAKOTA
 PRO FORMA YEAR END 2023**

	<u>South Dakota</u>
Production	
Steam	\$229,544
Other	2,858,407
Other - Wind	<u>82,247</u>
Total Production	<u>\$3,170,198</u>
Transmission	\$6,063,217
Distribution	\$924,695
General	
Other	\$36,902
Computer Equipment	3,965
Work Equipment	<u>41,746</u>
Total General	<u>\$82,613</u>
Intangible Plant - General	\$138,577
Common	
Other	\$21,293
Structures and Improvements	0
Computer Equipment	27,651
Transportation	<u>107,313</u>
Total Common	<u>\$156,257</u>
Intangible Plant - Common	\$54,220
Total Plant Additions	<u><u>\$10,589,777</u></u>

MONTANA-DAKOTA UTILITIES CO.
PLANT ADDITIONS
ELECTRIC UTILITY - SOUTH DAKOTA
PRO FORMA YEAR END 2023

Project No.	Acct. #	Description	South Dakota	Growth Related	Total Amount
<u>Steam Production</u>					
Coyote					
FP-100757	312	Minor Construction Projects	\$11,984		\$11,984
FP-318363	312	Replace Sootblowers	5,529		5,529
FP-318364	312	Replace Baghouse Bag	5,851		5,851
FP-100710	316	Minor Work Equipment	2,372		2,372
		Total Coyote	\$25,736	\$0	\$25,736
Big Stone					
FP-322924	311	Reclaim Ash Disposal Area	\$5,795		\$5,795
FP-322938	311	Replace Control Room HVAC	6,892		6,892
FP-100759	312	Minor Construction Projects	37,233		37,233
FP-315385	312	Replace Sootblower	2,136		2,136
FP-318402	312	Replace Conveyor Belt	883		883
FP-318406	312	Gas Recirc Fan Motor Rewind	9,669		9,669
FP-323509	314	Replace Generator Exciter Rotor	17,814		17,814
FP-100717	316	Minor Work Equipment	5,230		5,230
		Total Big Stone	\$85,652	\$0	\$85,652
Lewis & Clark I					
FP-317552	311	Savage Ash Final Capping	\$52,743	\$0	\$52,743
Heskett I & II					
FP-316970	311	Final Ash Slot Capping	\$65,413	\$0	\$65,413
		Total Steam Production	\$229,544	\$0	\$229,544
<u>Other Production</u>					
Glendive Turbine					
FP-100881	344	Minor Construction Projects	\$6,964		\$6,964
FP-323660	344	Replace Obsolete CO2 Fire Suppression System - Turbine I	6,971		6,971
FP-100888	346	Minor Work Equipment	1,004		1,004
		Total Glendive Turbine	\$14,939	\$0	\$14,939
Miles City Turbine					
FP-100880	344	Minor Construction Projects	\$6,167		\$6,167
FP-100883	346	Minor Work Equipment	502		502
		Total Miles City Turbine	\$6,669	\$0	\$6,669
Ormat					
FP-100878	344	Minor Construction Projects	\$10,279		\$10,279
FP-322277	344	Replace Generator Rotor & Stator	37,255		37,255
		Total Ormat	\$47,534	\$0	\$47,534
Lewis & Clark II RICE					
FP-318603	344	Minor Construction Projects	\$11,758		\$11,758
FP-318601	346	Minor Work Equipment	502		502
		Total Lewis & Clark II RICE	\$12,260	\$0	\$12,260
Heskett III Gas Turbine					
FP-319593	344	Minor Construction Projects	\$14,684		\$14,684
FP-319592	346	Minor Work Equipment	1,004		1,004
		Total Heskett III Gas Turbine	\$15,688	\$0	\$15,688
Heskett IV Gas Turbine					
FP-311802	344	Construct Simple Cycle Turbine	\$2,761,317	\$0	\$2,761,317
		Total Other Production	\$2,858,407	\$0	\$2,858,407
<u>Other Production - Wind</u>					
Cedar Hills					
FP-100877	344	Minor Construction Projects	\$8,132		\$8,132
FP-317085	344	Replace Gearboxes	27,914		27,914
FP-302470	346	Minor Work Equipment	479		479
		Total Cedar Hills	\$36,525	\$0	\$36,525
Diamond Willow					
FP-100879	344	Minor Construction Projects	\$9,856		\$9,856

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Project No.	Acct. #	Description	South Dakota	Growth Related	Total Amount
FP-317088	344	Relace Gearboxes - Phase II	20,041		20,041
FP-318222	346	Minor Work Equipment	479		479
		Total Diamond Willow	\$30,376	\$0	\$30,376
Thunder Spirit					
FP-311911	344	Minor Construction Projects	\$9,820		\$9,820
FP-322012	344	Refurbish or Replace Pad Mount Transformer	4,956		4,956
FP-318223	346	Minor Work Equipment	479		479
FP-322409	346	Purchase AED	91		91
		Total Thunder Spirit	\$15,346	\$0	\$15,346
		Total Other Production - Wind	\$82,247	\$0	\$82,247
Transmission					
FP-101644	353	Minor Substation Projects	\$82,656		\$82,656
FP-319594	353	Communication Equipment	23,620		23,620
Various	353	Install ICON Nodes	6,437		6,437
FP-322015	353	Construct New Bay - Heskett IV	37,083		37,083
		Total Account 353	\$149,796	\$0	\$149,796
FP-321704	354	Glendive River Crossing	\$12,914	\$0	\$12,914
FP-319110	355	Construct New Line for Heskett IV	\$11,747		\$11,747
Various	355	Reroute Line to New Beulah Substation	26,483		26,483
FP-321739	355	Tie Line - Linton	10,752		10,752
FP-318493	355	Rebuild Line - Greenway Tap to Herreid	4,624,785		4,624,785
FP-319572	355	Rebuild Line - Hague to Herreid	1,041,008		1,041,008
		Total Account 355	\$5,714,775	\$0	\$5,714,775
FP-100052	356	Install Lightning Protection	\$23,975		\$23,975
Various	356	Minor Transmission Lines	159,408		159,408
FP-321147	356	Install ICON	2,349		2,349
		Total Account 356	\$185,732	\$0	\$185,732
		Total Transmission	\$6,063,217	\$0	\$6,063,217
Distribution					
FP-100898	362	Minor Substation Projects	\$59,040		\$59,040
FP-101541	362	Purchase Substation Automation Equipment	78,242		78,242
FP-318218	362	Replace Transformers	295,200		295,200
FP-322786	362	Replace G&W Reclosers	11,486		11,486
		Total Account 362	\$443,968	\$0	\$443,968
Various	367	Lines Replace	\$149,383		\$149,383
Various	367	Lines Growth	83,689	\$83,689	0
		Total Account 367	\$233,072	\$83,689	\$149,383
FP-301340	368	Purchase Transformers	\$280,892	\$0	\$280,892
Various	369	Service Growth	\$30,951	\$30,951	\$0
Various	369	Service Line Replace	13,272		13,272
		Total Account 369	\$44,223	\$30,951	\$13,272
FP-100794	370	Meters	\$34,571	\$14,292	\$20,279
Various	373	Street & Yard Lights	\$28,812	\$11,911	\$16,901
		Total Distribution	\$1,065,538	\$140,843	\$924,695
General					
FP-322075	391.5	Purchase Outage Management System Hardware	\$3,965	\$0	\$3,965
FP-311912	394.1	Minor Work Equipment - Substation	\$8,786		\$8,786
FP-318212	394.1	Communications Equipment/Tools	1,208		1,208
FP-322324	394.1	Mechanical Meter Test Jack	2,523		2,523
FP-322342	394.1	Green Lee Crimping Tool and Dies	1,009		1,009

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Project No.	Acct. #	Description	South Dakota	Growth Related	Total Amount
FP-322523	394.1	Purchase Volt Amp Recorder	17,155		17,155
		Total Account 394	\$30,681	\$0	\$30,681
FP-100825	396.2	Work Equipment	\$41,746	\$0	\$41,746
FP-318204	397.8	IT Network Equipment	\$2,196		\$2,196
FP-318215	397.8	Transmission & EMS Network Equipment	2,108		2,108
		Total Account 397	\$4,304	\$0	\$4,304
FP-322379	398	Purchase AED - Mobridge	\$1,917	\$0	\$1,917
		Total General	\$82,613	\$0	\$82,613
		<u>Intangible Plant - General</u>			
FP-312056	303	Upgrade GIS Data Addition SCADA	\$6,742		\$6,742
FP-316300	303	Install Outage Management System	115,404		115,404
FP-321700	303	Upgrade TRI Software	967		967
FP-321820	303	Relocate Tioga Neset Line	15,464		15,464
		Total General Intangible	\$138,577	\$0	\$138,577
		<u>Common</u>			
FP-100755	391.1	Office Furniture & Equipment	\$12,612		\$12,612
FP-100014	391.3	Toughbook Replacements	2,927		2,927
FP-100756	391.3	Personal Computers and Peripherals	11,490		11,490
FP-317563	391.5	Implement Work Asset Management Hardware	549		549
FP-323139	391.5	Fixed Network Data Base Servers	2,464		2,464
		Total Account 391	\$30,042	\$0	\$30,042
FP-100719	392.2	Vehicles	\$107,313	\$0	\$107,313
FP-318216	394.1	Communication Equipment/Tools	\$2,033		\$2,033
FP-322556	394.1	Purchase Jobsite Barricade	15		15
		Total Account 394	\$2,048	\$0	\$2,048
FP-100744	397.1	Communication Equipment	\$6,633		\$6,633
FP-318205	397.8	IT Network Equipment	308		308
FP-322962	397.8	Update AV Equipment	4,322		4,322
FP-323011	397.8	Exadata Expansion Hardware	5,591		5,591
		Total Account 397	\$16,854	\$0	\$16,854
		Total Common	\$156,257	\$0	\$156,257
		<u>Intangible Plant - Common</u>			
FP-100575	303	Upgrade Customer Self Service Web/IVR	\$6,003		\$6,003
FP-316021	303	Upgrade GIS ESRI System	32,014		32,014
FP-321271	303	Create New Datasets for ThoughtSpot	2,775		2,775
FP-322811	303	Upgrade Fixed Network Server Application	3,139		3,139
FP-323159	303	Upgrade Exadata Expansion Software	8,763		8,763
FP-323176	303	Upgrade Records Management Software	1,526		1,526
		Total Common Intangible	\$54,220	\$0	\$54,220
		Total 2023 Plant Additions	\$10,730,620	\$140,843	\$10,589,777

Service Lines		
58.66%	\$162,655	Replacement
41.34%	114,640	Growth
100.00%	\$277,295	