



# MONTANA-DAKOTA

UTILITIES CO.

A Subsidiary of MDU Resources Group, Inc.

400 North Fourth Street  
Bismarck, ND 58501  
701-222-7900  
www.montana-dakota.com

September 17, 2025

Executive Secretary  
North Dakota Public Service Commission  
600 E Boulevard Ave, Dept 408  
Bismarck, ND 58505-0480

**Re: Fuel and Purchased Power Adjustment  
Case No. PU-25-010  
October 2025**

Montana-Dakota Utilities Co. (Montana-Dakota) herewith electronically submits its Fuel and Purchased Power (F&PP) adjustment to the North Dakota Public Service Commission (Commission) pursuant to the terms of the Rate 58 tariff.

Exhibit A, page 1 summarizes the fuel and purchased power adjustment calculated pursuant to the terms of Rate 58 that will apply during the month of October 2025. Pages 2 through 4 show the calculation of the adjustment which is based on a four-month historical average cost of fuel and purchased power.

The net effect of this F&PP adjustment for primary and secondary service customers compared to the effective rates is shown below. The per unit increase was largely the result of a per unit increase in MISO market prices.

	Primary	Secondary
F&PP Effective October 1, 2025	\$0.03177	\$0.02871
F&PP Effective September 1, 2025	0.02534	0.02225
Change	\$0.00643	\$0.00646

The current and historical Fuel and Purchased Power Adjustment for primary and secondary service customers can be found by selecting the Fuel and Purchased Power Adjustment link at <https://www.montana-dakota.com/rates-services/rates-tariffs>.

All of Montana-Dakota’s retail electric customers in North Dakota may be affected by this proposal. There were 94,641 electric customers in North Dakota as of August 31, 2025.

In response to Paragraph No. 11 of NDAC Section 69-09-02-39, Montana-Dakota purchases natural gas used for electric generation from its own gas operations or transports natural gas purchased from others under the applicable gas tariff approved and on file with the Commission in the state where the purchase is made or the transportation occurs. Montana-Dakota also has an agreement with its own gas operations associated with the pipeline utilized to transport firm natural gas service to the Heskett Generating Station pursuant to the order in Case Nos. PU-14-108 and PU-14-109.

If you have any questions regarding this filing, please contact me at (701) 222-7855 or [travis.jacobson@mdu.com](mailto:travis.jacobson@mdu.com).

Sincerely,

*/s/ Travis R. Jacobson*

Travis R. Jacobson  
Vice President of Regulatory Affairs

Attachment

**MONTANA-DAKOTA UTILITIES CO.  
ELECTRIC INTEGRATED SYSTEM - NORTH DAKOTA  
FUEL AND PURCHASED POWER ADJUSTMENT  
OCTOBER 2025 ADJUSTMENT**

	<u>Primary</u>	<u>Secondary</u>
Current Cost of Fuel (Page 2)	\$0.02509	\$0.02540
Prior Cost of Fuel	0.01866	0.01894
Change in Cost of Fuel	<u>\$0.00643</u>	<u>\$0.00646</u>
 <u>Surcharge Adjustment</u>		
Current Adjustment	\$0.00668	\$0.00331
Prior Adjustment	0.00668	0.00331
Change in Surcharge Adjustment	<u>\$0.00000</u>	<u>\$0.00000</u>
 Cost of Fuel	 \$0.02509	 \$0.02540
Surcharge Adjustment	0.00668	0.00331
Total	<u><u>\$0.03177</u></u>	<u><u>\$0.02871</u></u>

**MONTANA-DAKOTA UTILITIES CO.  
ELECTRIC INTEGRATED SYSTEM - NORTH DAKOTA  
FUEL AND PURCHASED POWER ADJUSTMENT  
FUEL AND PURCHASED POWER COST TRACKING**

	Total 1/	Allocation to 2/ North Dakota	Allocation to 3/	
			Primary	Secondary
Fuel & Purchased Power Cost				
Accounts 501 Coal and 547 Gas	\$14,382,135	\$10,233,478	\$1,631,196	\$8,602,282
Account 502 Reagent	798,487	568,156	90,563	477,593
Account 555 Energy	11,293,459	8,035,759	1,280,884	6,754,875
Accounts 555 Demand and 547 Pipeline Charges	1,385,659	1,011,526	157,084	854,442
Account 575 Market Admin.	134,133	95,441	15,213	80,228
Total F&PP Cost	<u>\$27,993,873</u>	<u>\$19,944,360</u>	<u>\$3,174,940</u>	<u>\$16,769,420</u>
Less:				
Wholesale Sales Revenue	\$2,250,674	\$1,601,447	\$255,267	\$1,346,180
Sale of RECs Revenue	8,715	6,269	999	5,270
Rate 45 Margin Sharing 4/	2,073,293	2,073,293	330,479	1,742,814
Total Revenue	<u>\$4,332,682</u>	<u>\$3,681,009</u>	<u>\$586,745</u>	<u>\$3,094,264</u>
Net System Cost	\$23,661,191	\$16,263,351	\$2,588,195	\$13,675,156
kWh Retail Sales	901,755,215	641,635,766	<u>103,143,729</u>	<u>538,492,037</u>
Cost Per kWh	\$0.02624	\$0.02535	<u><u>\$0.02509</u></u>	<u><u>\$0.02540</u></u>

1/ Page 3.

2/ Energy is allocated on kWh sales, demand and pipeline are allocated on Allocation Factor No. 15, Integrated System 12 Month Peak Demand, and RECs revenue is allocated on Allocation Factor No. 271, Integrated Peak Demand and Energy.

3/ Energy, wholesale sales, and RECs revenue are allocated on kWh sales at generation. Demand and pipeline charges are allocated on Class Allocation Factor No. 2, Coincident Peak Demand from Case No. PU-22-194.

4/ Case No. PU-22-371.

Factor No. 15 ND	72.999608%
Factor No. 2 Primary	15.529398%
Factor No. 2 Secondary	84.470602%

**MONTANA-DAKOTA UTILITIES CO.  
ELECTRIC INTEGRATED SYSTEM - NORTH DAKOTA  
FUEL AND PURCHASED POWER ADJUSTMENT  
FUEL AND PURCHASED POWER COST TRACKING**

	2025				Total
	May	June	July	August	
Fuel & Purchased Power Cost					
Accounts 501 Coal and 547 Gas	\$979,725	\$5,338,904	\$4,998,544	\$3,064,962	\$14,382,135
Account 502 Reagent	67,002	220,545	315,969	194,971	798,487
Account 555 Energy 1/ Accounts 555 Demand and 547 Pipeline Charges	3,095,059	(816,748)	2,710,363	6,304,785	11,293,459
Account 575 Market Admin.	119,436	434,520	405,869	425,834	1,385,659
Total F&PP Cost	<u>\$4,285,316</u>	<u>\$5,204,105</u>	<u>\$8,472,398</u>	<u>\$10,032,054</u>	<u>\$27,993,873</u>
Less:					
Wholesale Sales Revenue	\$63,598	\$825,201	\$1,109,491	\$252,384	\$2,250,674
Sale of RECs Revenue	0	0	8,715	0	8,715
Total Revenue	<u>\$63,598</u>	<u>\$825,201</u>	<u>\$1,118,206</u>	<u>\$252,384</u>	<u>\$2,259,389</u>
Net System Cost	\$4,221,718	\$4,378,904	\$7,354,192	\$9,779,670	\$25,734,484
kWh Retail Sales	196,689,313	213,263,802	246,944,569	244,857,531	<u>901,755,215</u>
Cost Per kWh	\$0.02146	\$0.02053	\$0.02978	\$0.03994	<u><u>\$0.02854</u></u>

**MONTANA-DAKOTA UTILITIES CO.  
ELECTRIC INTEGRATED SYSTEM  
FUEL AND PURCHASED POWER ADJUSTMENT  
ACCOUNT 555 ENERGY**

Account No.	Account Description	2025			
		May	June	July	August
	<u>Midcontinent Independent System Operator (MISO)</u>				
555.111	Day-Ahead Asset Energy	\$2,404,612	(\$414,445)	(\$230,346)	\$2,785,053
555.114	Real-Time Asset Energy	(144,711)	53,861	(57,442)	(78,857)
555.117	Real-Time Excessive Energy	78	(283)	(44)	(1,010)
555.118	Real-Time Non-Excessive Energy	114,249	1,369,287	1,639,071	702,671
555.1212	Day-Ahead Financial Bilateral Congestion Loss	46,960	118,776	137,891	1,136,015
555.1230	Revenue Rights Transaction	(630,908)	(263,336)	(263,336)	(263,336)
555.1232	Revenue Rights Infeasible Uplift	11,875	372	372	372
555.1233	Revenue Rights Stage 2 Distribution	(83,215)	(95,275)	(95,275)	(95,275)
555.1234	Auction Revenue Rights Real-Time MVP Distribution	(10,212)	(14,459)	39	(8,649)
555.132	Day-Ahead Financial Bilateral Transaction Loss	21,781	13,547	102,067	45,890
555.134	Day-Ahead Virtual Loss	0	0	(92,835)	(59,812)
555.135	Real-Time Asset Loss	179,344	308,308	652,659	539,033
555.136	Real-Time Distribution of Loss	2,271	(48,724)	(122,702)	(108,689)
555.152	Day-Ahead Rev Suff Guarantee Make Whole Pmt	(6,764)	(11,013)	(6,741)	(43,112)
555.153	Real-Time Miscellaneous	77	16,241	(2,378)	4
555.154	Real-Time Net Inadvertent Distribution	2,550	763	(4,161)	3,549
555.155	Real-Time Revenue Neutrality Uplift	49,263	216,270	74,855	144,263
555.156	Real-Time Rev Suff Guarantee First Pass Distribution	3,221	5,804	13,223	5,055
555.157	Real-Time Rev Suff Guarantee Make Whole Payment	0	(11,090)	(56,668)	(8,441)
555.159	Day-Ahead Schedule 24	4,293	5,380	6,825	7,256
555.160	Real-Time Schedule 24	571	903	983	1,136
555.162	Real-Time Price Volatility Make Whole Payment	(2,461)	(160,962)	(217,986)	(45,959)
555.164	Real-Time Schedule 49	10,172	9,931	11,557	10,135
555.1700	Day-Ahead Regulation Amount	0	0	(279)	(326)
555.1701	Day-Ahead Spinning Reserve Amount	(12,244)	(20,960)	(10,710)	(14,255)
555.1702	Day-Ahead Supplemental Reserve Amount	(13)	(150)	(233)	(78)
555.1703	Day-Ahead Ramp Capability	(6,052)	(14,689)	(11,754)	(10,258)
555.1704	Day-Ahead Short Term Reserve Amount	(9,071)	(161,421)	(219,058)	(75,427)
555.1710	Real-Time Net Regulation Adjustment	0	(1)	89	0
555.1711	Real-Time Excessive Deficient Energy Deployment	(16)	7,772	3,714	231
555.1713	Real-Time Regulation Amount	(44)	(373)	67	181
555.1714	Real-Time Spinning Reserve Amount	(868)	(10,220)	7,236	2,102
555.1715	Real-Time Supplemental Reserve Amount	0	(4,794)	(1,487)	(166)
555.1716	Real-Time Regulation Cost Distribution	16,965	27,115	12,752	24,275
555.1717	Real-Time Spinning Reserve Cost Distribution Amount	12,306	18,387	12,705	10,438
555.1718	Real-Time Supplemental Reserve Cost Distribution	1,464	4,325	7,710	6,286
555.1719	Real-Time Demand Response Allocation Uplift	2,158	23,403	6,228	8,101
555.1720	Real-Time Ramp Capability	(864)	(8,055)	(1,234)	(2,228)
555.1721	Real-Time Short Term Cost Distribution Amount	14,163	124,753	204,862	71,387
555.1723	Real-Time Short Term Reserve Amount	(1,538)	(216,913)	41,270	2,762
	<u>Southwest Power Pool (SPP)</u>				
555.185	Real-Time Asset Losses	69,815	(9,835)	(20,188)	12,340
555.186	Real-Time Over Collected Losses	(100,785)	(88,400)	(97,469)	(98,050)
555.1915	Real-Time Asset Congestion	238,371	(782,801)	142,385	625,054
555.1920	Auction Revenue Rights-Daily	(368,681)	(347,970)	(292,929)	(359,801)
555.1921	Auction Revenue Rights-Annual	0	(1,842,085)	0	0
555.1922	Transmission Congestion Rights-Annual	(107,532)	0	0	0
	<u>Other</u>				
555.X	Purchased Power	1,373,811	1,385,677	1,435,422	1,434,424
555.5	Purchased Power Cogeneration	668	631	1,636	501
	<b>Total Account 555 Energy</b>	<b>\$3,095,059</b>	<b>(\$816,748)</b>	<b>\$2,710,363</b>	<b>\$6,304,785</b>