Docket Number: EL23-030

**Subject Matter:** First Data Request

Request to: Montana-Dakota Utilities Co. (MDU or Company)
Request from: South Dakota Public Utilities Commission Staff

Date of Request: October 31, 2023
Responses Due: November 15, 2023

1-2. Provide any forecasts used in the model inputs which are materially different than last year's forecasts.

## Response:

See the gas supply forecast used in the model for 2023 and 2024 below and the MISO Energy Price Forecast included as Response No. 1-2 Attachment A. Montana-Dakota's natural gas generation facilities were developed for capacity resource requirements and produce very little energy in the marginal cost study models so changes in natural gas prices do not have a material effect on the Company's avoided energy rates.

	5 year cost projection	
	2023 Plan	2024 Plan
Lewis & Clark		
2023	\$5.08	
2024	\$4.43	\$4.76
2025	\$3.98	\$4.81
2026	\$3.86	\$4.72
2027	\$3.86	\$4.70
2028		\$4.71
Heskett III & IV		
2023	\$5.06	
2024	\$4.41	\$3.30
2025	\$3.96	\$3.57
2026	\$3.84	\$3.24
2027	\$3.84	\$3.54
2028		\$3.31
Glendive & Miles City (	)Tc	
2023	\$5.37	
		¢4.76
2024	\$5.23	\$4.76
2025	\$5.01	\$4.81
2026	\$4.96	\$4.72
2027	\$4.99	\$4.70
2028		\$4.71