

**Montana-Dakota Utilities Co.
Electric Utility - South Dakota
Calculation of Capacity Payments
2022**

Rate 96

Capital cost of combustion turbine	\$973	1/
Levelized Fixed Charge	9.298%	2/
Monthly Capacity Payments:	\$7.539	\$/kW-Month 3/

- 1/ Cost of combustion turbine based on projected cost of a GE 7EA simple cycle unit in 2019 dollars of \$878 escalated at a rate of 3.5% per year to 2022.
- 2/ See Attachment A pages 2-5.
- 3/ Rate 96 Capacity Payment formula: = $\$973 \times .09298 / 12$