

Montana-Dakota Utilities Co.
Electric Utility - South Dakota
Calculation of Metering Charges - Rate 95
2016 - 2017 Avoided Cost Updates

Rate 95	<u>Single-Phase</u>	<u>Three-Phase</u>
Estimated Meter Cost 1/	\$139	\$594
Levelized Fixed Charge Rate 2/	9.851%	9.851%
Annual Carrying Cost/Meter	\$13.69	\$58.51
Annual O&M Expense	6.37	9.56
Total Annual Cost of Meter	<u>\$20.06</u>	<u>\$68.07</u>
Calculated Charge	\$0.05	\$0.19
Daily Metering Charge	\$0.05	\$0.19

1/ Including installation and testing.

2/ Reflective of capital costs, depreciation and taxes.

**Montana-Dakota Utilities Co.
Electric Utility - South Dakota
Calculation of Metering Charges - Rates 96 and 97
2016 - 2017 Avoided Cost Updates**

Rates 96 and 97	Single-Phase TOD, Demand	Three-Phase TOD, Demand
Estimated Meter Cost 1/	\$370	\$632
Levelized Fixed Charge Rate 2/	9.851%	9.851%
Annual Carrying Cost/Meter	\$36.45	\$62.26
Annual O&M Expense	19.11	22.30
Total Annual Cost of Meter	<u>\$55.56</u>	<u>\$84.56</u>
Calculated Charge	\$0.15	\$0.23
Daily Metering Charge	\$0.15	\$0.23

1/ Including installation and testing.

2/ Reflective of capital costs, depreciation and taxes.