



1640 Burnt Boat Drive, Bismarck, ND - 701-223-5660 - www.l

BISMARCK MANDAN
CHAMBER | EDC

UTILITIES - 2022

Water & Sewer		
Water Availability		
Major Source	Missouri River	
% of Population Increase Served from the Source	100%	
Water Treatment		
Name of Provider	City of Bismarck	City of Mandan
Rated Capacity (mgd)	9.30	12.00
Average Daily Demand (mgd)	9.20	2.79
Peak Demand (mgd)	28.60	6.66
Chemical Breakdown of Water	Calcium 27, Magnesium 17.3, Total Hardness 112, Total Alkanity 10, pH 9.0, Sodium 104	Calcium 78, Total Hardness 135, Total Alkalinity 69, pH 9.4, Sodium 70
Cost	Tiered rate: \$2.29 per 100 cubic feet for first 100-400 cubic feet ;	\$2.90 (2017) per 100 cubic ft \$2.90 (2018) per 100 cubic ft
Water Connection Fee	No connection fee other than cost of meter and tap.	Combined water/sewer base charge of: \$3.12 per 100 cubic ft (2017)
	Required improvement cost handled as special assessment and trunk charges which vary by size and location of site.	No connection fee.
		Required improvement cost handled as special assessment and trunk charges which vary by size and location of site.
Sewer Treatment		
Name of Provider	City of Bismarck	City of Mandan
Type of Service	Secondary Treatment - Trickling Filters	Extended Aeration Activated Sludge
Rated Capacity (mgd)	9.3	2.2
Average Daily Demand (mgd)	7.0	1.6
Peak Demand (mgd)	10.28	5.0
Cost per 1000 Gallons	Tiered rate: \$2.41 per 100 cubic feet for first 100-400 cubic feet ; \$2.92 per 100 cubic feet	\$1.65 (2017) per 100 cubic ft \$1.65 (2018) per 100 cubic ft Combined water/sewer base
Sewer Connection Fee	No connection fee.	No connection fee.
Electric Power		
Name of Company	Montana-Dakota Utilities Company	
Communities Served	149 in North Dakota -- 277 throughout five s	
Company-Net Importer or Exporter of Power	Net exporter of power	
% of Reserve Margin Including Generation & Net Purchases	15%	
Name of Power Pool Membership	MISO	

State Electric Power Deregulated (yes or no, if yes provide date of fully effective deregulation)	No	
General Electric Service - Rate 30		
<p align="center">Primary Service</p> <p>(Primary service is applicable to customers that own their own transformers, related equipment and distribution facilities downstream of the meter, satisfactory to the Company at primary voltages of 2,400 volts or greater)</p> <p align="center">Basic Service Charge \$100</p>	Demand Component	
	Winter (Oct - May) \$11.00 / Kw GRRR \$.55663 / Kw KVAR \$3.35	Summer (June - Sept) \$14.00 / Kw GRRR \$.55663 / Kw KVAR \$3.35
<p align="center">Secondary Service</p> <p align="center">Basic Service Charge \$56</p>	Demand Component	
	Winter (Oct - May) \$9.50 / Kw GRRR \$.55663 / Kw	Summer (June - Sept) \$12.50 / Kw GRRR \$.55663 / Kw
Natural Gas		
Name of Provider	Montana-Dakota Utilities Company	
Average Cost for Industrial Users (\$ per mcf)	\$0.668/dk - plus cost of gas (2019 Avg was \$2.61/dk) and base rate	
Firm Contract Rates	\$0.811/dk - plus cost of gas (2019 Avg was \$3.79/dk) and base rate	
Interruptible Service Rates	\$1.063/dk - plus cost of gas (2016 Avg was \$2.61/dk) and base rate	

