

OTP - North Dakota Large General Service Rate 603 for:  
**Love's Drayton**

6/24/2019

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**Monthly Electric Readings**

	Inputs
Energy - kWh	90,000
Peak Demand - KW	200.0
Reactive Demand - kVAR	100.0
Annual Maximum kW	200.0

Monthly  
Billing Demand  
200.0 kW

**Base Rate Information**

	Summer	Winter
Energy - Cost per kWh First 700,000	\$ 0.02286	\$ 0.02341
Energy - Cost per kWh Excess	\$ 0.02286	\$ 0.02341
Demand - Cost per kW	\$ 10.75	\$ 8.54
Customer Charge per month	\$ 215.90	
Facilities Charge per Annual Max kW	\$ 0.76	< 1000 kW
	\$ 0.56	>= 1000 kW

**Riders, Fees, & Taxes**

Renewable Resource Cost Recovery Factor	-0.224%
Transmission Cost Recovery per kW	\$ 1.060
Economic Development Rider per kWh	\$ -
Cost of Energy per kWh	\$ 0.02253
Environmental Cost Recovery Factor	-0.310%
City Franchise Fee	0%

**Electrical Charges**

	Summer	Winter
Customer Charge	\$ 215.90	\$ 215.90
Energy Charge (kWh)	\$ 2,057.40	\$ 2,106.90
Demand Charge (kW)	\$ 2,150.00	\$ 1,708.00
Facilities Charge	\$ 152.00	\$ 152.00
<b>Subtotal</b>	<b>\$ 4,575.30</b>	<b>\$ 4,182.80</b>

**Rider Calculations**

ND RRA	\$ (10.25)	\$ (9.37)
ND TCRR	\$ 212.00	\$ 212.00
ND Economic Development	\$ -	\$ -
ND COE	\$ 2,027.70	\$ 2,027.70
ND ECRR	\$ (14.18)	\$ (12.97)
<b>Subtotal</b>	<b>\$ 2,215.27</b>	<b>\$ 2,217.36</b>
<b>Total OTP Billing Before Taxes</b>	<b>\$ 6,790.57</b>	<b>\$ 6,400.16</b>
Franchise Fee	\$ -	\$ -
<b>Total Monthly Bill</b>	<b>\$ 6,790.57</b>	<b>\$ 6,400.16</b>

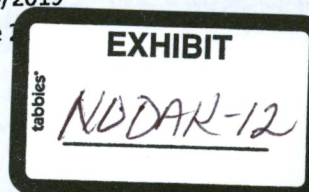
**Love's Drayton**

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 Exhibit Nodak 12 - OTP - North Dakota Large General  
 Serve Rate 603 for Love's Drayton

Nodak Electric Cooperative, Inc.

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**Annual Cost of Operation**

Summer - 4 months per year \$ 27,162.27  
(applies June through Sept Bill Dates) \$ 0.0755 per kWh

Winter - 8 months per year \$ 51,201.31  
(applies October through May Bill Dates) \$ 0.0711 per kWh

**Total Annual Estimated Electrical Costs**

**\$78,363.58**

Average Cost per kWh \$0.0726  
Power Factor 89.4%  
Load Factor 61.6%