CONTROLLED SERVICE-DEFERRED LOAD		
Customer Charge per Month: \$8.80		
Monthly Minimum Bill:	Customer + Fa	acilities Charge
Facilities Charge per Month:	\$11.60	
	Summer	Winter
Energy Charge per kWh:	2.602 ¢/kWh	2.371 ¢/kWh
Penalty Charge per kWh:	35.916 ¢/kWh	16.537 ¢/kWh

**PENALTY PERIODS:** Penalty periods are defined as periods when the Company signals to interrupt the Customer's load and the Customer's equipment does not shed the load. Penalty usage will be recorded on the peak register and the total register of the dual register meters. Installation of a dual register meter will be at the option of the Company.

The penalty provision is not intended as a buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.

**CONTROL CRITERIA:** Service may be controlled for up to a total of 14 hours during any 24-hour period, as measured from midnight to midnight. Under normal circumstances, the Company will schedule recovery time following control periods that approach 14 continuous hours. Short-duration cycling will be approximately 15-minutes off / 15-minutes on of appropriate cooling equipment during the summer season (June 1-September 30).

**EQUIPMENT SUPPLIED:** The Company will supply and maintain the necessary standard metering and control equipment.

#### FIXED TIME OF SERVICE RIDER

DESCRIPTION	RATE CODE
Fixed Time of Service—Self-Contained Metering	N301
Fixed Time of Service–Self-Contained Metering with Penalty	N301P
Fixed Time of Service–CT Metering	N302
Fixed Time of Service–CT Metering with Penalty	N302P
Fixed Time of Service—Primary CT Metering	N303
Fixed Time of Service–Primary CT Metering with Penalty	N303P

AVAILABILITY: This rider is available to Customers with permanently connected thermal storage space heating or cooling technologies, or approved Energy storage technologies such as an electric vehicle, that are designed and installed with the capability to be operated under the limitations and terms of this rider. Rider threshold determinations will be made based on connected load and service level and will be independent of actual registered Demand or Energy usage.

#### RATE:

FIXED TIME OF SERVICE—Self-Contained Metering		
Customer Charge per Month:	\$6	.70
Monthly Minimum Bill:	Customer + Fa	acilities Charge
Facilities Charge per Month:	\$6	.00
	Summer	Winter
Energy Charge per kWh:	1.439 ¢/kWh	1.591 ¢/kWh
Penalty Charge per kWh:	6.736 ¢/kWh	4.602 ¢/kWh
During the Penalty Period, kWhs Charge and Penalty listed above.		nd billed at the Energy

FIXED TIME	OF SERVICE—CT Meterir	ıg
Customer Charge per Month:	\$6	.70
Monthly Minimum Bill:	Customer + Fa	acilities Charge
Facilities Charge per Month:	\$38	3.00
	Summer	Winter
Energy Charge per kWh:	1.439 ¢/kWh	1.591 ¢/kWh
Penalty Charge per kWh:	6.736 ¢/kWh	4.602 ¢/kWh
During the Penalty Period, kWhs u Charge and Penalty listed above.	ised will be measured ar	d billed at the Energy

FIXED TIME OF SERVICE—Primary CT Metering			
Customer Charge per Month:	\$6.	.70	
Monthly Minimum Bill:	Customer + Fa	cilities Charge	
Facilities Charge per Month:	\$18	3.00	
	Summer	Winter	
Energy Charge per kWh:	1.433 ¢/kWh	1.585 ¢/kWh	
Penalty Charge per kWh:	6.736 ¢/kWh	4.602 ¢/kWh	
During the Penalty Period, kWhs used will be measured and billed at the Energy Charge and Penalty listed above.			

**PENALTY PERIODS:** Penalty periods are defined as periods when the Company signals to interrupt the Customer's load and the Customer's equipment does not shed the load. Penalty usage will be recorded on the peak register and the total register of the dual register meters. Installation of a dual register meter will be at the option of the Company.

The penalty provision is not intended as a buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.

CONTROL CRITERIA: The Customer will receive electric service from 10:00 p.m. until 6:00 a.m. each day. In all other hours, the Customer's load will be controlled.

EQUIPMENT SUPPLIED: The Company will supply and maintain the necessary standard metering and control equipment.

#### WATER HEATING CONTROL RIDER

DESCRIPTION	RATE CODE	
Separately Metered Water Heating Control Service	N191	
Water Heating Credit Control Service	N192	
AVAILABILITY: This rider is available for Residential or nonresidential purposes.		

## RATE:

WATER HEATING—CONTROLLED SERVICE 191		
Customer Charge per Month: \$4.00		.00
Monthly Minimum Bill:	Customer + Fa	cilities Charge
Facilities Charge per Month:	\$2	.00
	Summer	Winter
Energy Charge per kWh:	3.078 ¢/kWh	2.661 ¢/kWh

## WATER HEATING CREDIT 192 An \$8.00 credit per month shall be applied to all bills having direct control water heating, except the credit shall not reduce the monthly billing to less than the Monthly Minimum Bill.

TERMS AND CONDITIONS FOR RATE 191: Service under rate 191 shall be supplied through a separate meter.

TERMS AND CONDITIONS FOR RATE 192: The Customer will be compensated for taking service on this rider by receiving a monthly bill credit. The credit will be applied to the Customer's account, except the credit shall not reduce the monthly billing to less than the Monthly Minimum Bill.

**CONTROL CRITERIA:** Service may be controlled for up to a total of 14 hours during any 24-hour period, as measured from midnight to midnight. Under normal circumstances the Company will schedule recovery time following control periods that approach 14 hours.

EQUIPMENT SUPPLIED: The Company will supply and maintain the necessary standard metering and control equipment.

AIR CONDITIONING CONTROL RIDER (Commonly ident	tified as CoolSavings)	

DESCRIPTION	RATE CODE
Air Conditioning Control Rider	N760

AVAILABILITY: This rider is voluntary, and available to Residential and Residential service associated with Farm Customers only with central cooling equipment, including heat pumps.

The rider will not be available to Customers, as determined by the Company, when the installation of load management devices is impractical. Such

reasons for not installing the equipment include, but are not limited to, oversized/undersized central air conditioning equipment or abnormal utilization of equipment including vacation or other limited occupancy situations.

#### COMPENSATION:

AIR CONDITIONING CONTROL CREDIT N760	
Monthly Credit	\$8.25 (Summer Season Only)

## TERMS AND CONDITIONS:

- Summer Season hours of interruptions per year shall not exceed 300, except during periods of Company system emergencies. Central cooling equipment will be cycled approximately 15-minutes on /15-minutes off. Summer Season is the months of June through September.
- 2. The Company will install, own, and maintain the load management devices controlling the Customer's central cooling equipment. The Customer shall be responsible for any additional costs for the installation of non-standard facilities associated with the Company's load management control devices.
- 3. The Customer is required to remain on the rider for 12 consecutive months unless given special approval by the Company. If the Customer leaves the program, they may not participate for another 12 months and may not receive any form of compensation as determined by the Company.
- 4. The Company has the right to test the function of load management devices at any time.
- The Customer must agree to allow the Company to control all central cooling equipment at the location of service.

# VOLUNTARY RENEWABLE ENERGY RIDER

(Commonly identified as TailWinds Program)

DESCRIPTION	RATE CODE
Voluntary Renewable Energy Rider	N720

AVAILABILITY: This rider is available to all Customers on a voluntary basis for those averaging 100 kWh or more of usage per month. The renewable Energy service provided under this schedule is subject to the availability of renewable Energy designated to it, as determined by the Company, and is made available on a first-come, first-serve basis.

**RATE**: The charge for the renewable Energy under this schedule is \$3.73 per 100 kWh contracted block. This charge per 100 kWh is in addition to the applicable rate schedule currently serving the Customer. All charges under existing tariffs remain in effect.

This rider is not subject to the Energy Adjustment Rider by Service Category, Section 13.01.

## TERMS AND CONDITIONS:

- Service under this schedule shall be for a period not less than 12 consecutive months, automatically renewed monthly. After the first full year of service, the Customer may cancel service under this schedule by providing oral or written notice to the Company of their intent to no longer take service no less than 30 days prior to the Customer's normal monthly billing date.
- The schedule is unavailable to Customers where the Customer: 1) has received one or more disconnect notices within the last 12 months or 2) has been disconnected within the last 12 months.
- 3. Where the renewable Energy under this schedule is unavailable to the Company for more than 30 consecutive days, the Company will provide an appropriate credit on the Customer's next monthly statement.

## Visit otpco.com for all available rates.



**North Dakota** 

electric rate schedules

# **Residential service**

This brochure summarizes rate schedules based on rates applicable to your type of service that have been the basis for billing since February 1, 2019.

The schedules indicated in this brochure do not include sales tax, adjustments, or mandatory riders.

More specific detail on rates and regulations concerning your electric service is available by calling 1-800-257-4044 or visiting otpco.com.

Upon request, we'll assist you in determining billing for specific load conditions under various rate schedules.

## Energy Adjustment Rider

A variable charge added to the bill each month to adjust for current fuel and purchased-power costs. This charge is in addition to the rates included in this brochure, is itemized separately on the service statement, and does not include any markup.

#### **Customer connection charge**

A \$15 customer connection charge applies to any new customer, name changes (new named individual) at existing points of service, and reconnection following temporary disconnection at the customer's request. If disconnected for nonpayment, a reconnection charge consisting of the customer connection charge plus direct labor costs for reconnection outside of regular business hours will be required. Regular business hours are Monday through Friday, 8 a.m. to 5 p.m., excluding limited holidays. A cash deposit also may be required.

## Late payment charge

Accounts paid late are subject to a late payment charge of 1.5 percent of the unpaid balance (minimum \$1).

## **NSF check charge**

A \$15 charge will apply if any bank payment is returned.

## Rates listed in this brochure are subject to the following conditions:

**REGULATIONS:** Terms and conditions of these tariffs and the General Rules and Regulations govern use of these schedules.

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer. See sections 12.00, 13.00, and 14.00 of the North Dakota electric rates for the matrices of riders.

DEFINITIONS OF SEASONS: Summer: June 1 through September 30. Winter: October 1 through May 31.

#### RESIDENTIAL SERVICE

DESCRIPTION	RATE CODE
Residential Service	N101
Advanced Meter Opt-Out	N102

APPLICATION OF SCHEDULE: This schedule is applicable to Residential Service as defined in the General Rules and Regulations.

#### RATE:

RESIDENTIAL SERVICE - N101		
Customer Charge per Month:	\$14.00	
Monthly Minimum Bill:	Customer Charge	
Energy Charge per kWh:	Summer	Winter
	8.050 ¢/kWh	5.446 ¢/kWh

#### SEASONAL RESIDENTIAL SERVICE:

- These rates and regulations shall apply to seasonal and lake cottage service and to rural residential service only. Resorts, stores, farms, and other nonresidential establishments will be billed at the rates provided for such classes of service.
- 2. Seasonal customers will be billed at the same rate as year-around Customers, except as follows:

Each seasonal Customer will be billed as a one-time seasonal fixed charge of \$56.00 in addition to the rate provided above. The fixed charge will be included on the first bill rendered for each season.

Each seasonal Customer will be billed for the number of months each season that the residence or cottage is in use, but not less than a minimum of four months, plus the seasonal fixed charge. The Company normally will read meters and render a bill during the months of June, July, August, and September. At the Company's option, meters may be read at other times during the year and a bill will be rendered if Energy recorded on the Meter exceeds 100 kWh.

#### ADVANCED METER OPT-OUT RATES, TERMS AND CONDITIONS:

#### ADVANCED METER OPT-OUT - N102

- Customer Charge per Month:
- Customers may select to have the remote communications capabilities of advanced meters turned off by opting out ("Advanced Meter Opt-Out"). Advanced Meter Opt-Out customers' meters will be manually read. Customers will pay additional charges to opt-out as noted elsewhere in this schedule.

\$20.00

- 2. Only customers classified as Residential customers and who are exclusively on this Section 9.01 Residential Service rate are eligible for an opt-out agreement with Otter Tail. Residential customers who also have a rate other than this Section 9.01 Residential Service Rate on their bill would not be eligible for an opt-out agreement on either rate. Advanced meters will be required for commercial customers. Residential customers who elect to opt-out must not have their meter located inside their home or have any other physical barriers to reading the meter. Customers must continue to allow Otter Tail meter readers onto their premises to read the meter.
- Customers that want to opt-out of having a communicating advanced meter must not have a history of tampering with meters. Customers also cannot have two or more missed payments in the last 12 months of billing.
- 4. Customers who opt-out of a communicating advanced meter will not be opted-out of the recovery of the costs of the advanced meter, whether those costs are recovered in the Advanced Meter and Distribution Technology (AMDT) Cost Recovery Rider or recovered in base rates or elsewhere. Customers who opt-out will have the same meter as those who do not opt-out.
- 5. Customers who opt-out of a communicating advanced meter agree they are ineligible for participation in programs that require a communicating advanced meter. Not only does this exclude these customers from receiving interval usage data, but also excludes these customers from any time-ofuse program and any potential future programs dependent on an advanced meter including Electric Vehicle Charging programs, Net Metering and Storage.

6. A one-time opt-out fixed charge of \$120.00 will be billed to the customer in addition to the rate and monthly customer charges provided above.

RESIDENTIAL DEMAND CONTROL SERVICE (Commonly identified as RDC)

DESCRIPTION	RATE CODE	
Residential Demand Control	N241	
APPLICATION OF SCHEDULE: This schedule is applicable to Residential		
Customers with approved Demand control systems.		

#### RATE:

RESIDENTIAL DEMAND CONTROL SERVICE		
Customer Charge per Month:	\$20.10	
Monthly Minimum Bill:	Customer + Demand Charge	
	Summer	Winter
Energy Charge per kWh:	3.379 ¢/kWh	3.461 ¢/kWh
Demand Charge per kW:	\$8.00 /kW	\$8.00 /kW

**DETERMINATION OF BILLING DEMAND:** The Demand will be determined based on the peak one-hour Demand reading recorded during the winter controlled period for the most recent 12 months.

**DEMAND SIGNAL:** Service may receive a Demand signal for up to a total of 14 hours during any 24-hour period, as measured from midnight to midnight. Water heaters served on this tariff will also be included in the Company's Summer water heater load control program.

# CONTROLLED SERVICE-INTERRUPTIBLE LOAD CT METERING RIDER

(Commonly identified as Large Dual Fuel)

DESCRIPTION	OPTION 1	OPTION 2
CT Metering without ancillary load		
without Penalty	N170	NA
with Penalty	N170P	NA
CT Metering without ancillary load (short-duration cycling)		
without Penalty	N165	NA
with Penalty	N165P	NA
CT Metering with ancillary load	NA	N168C
CT Metering with ancillary load (short-duration cycling)	NA	N169C

AVAILABILITY: This rider is available for Residential or nonresidential service to any approved permanently connected interruptible load; such loads are primarily the electric heating portion of dual fuel heating systems and may include approved Energy storage loads. Electric heating systems may include heat pumps used for heating and/or cooling. Domestic electric water heating, and/or other permanently connected approved loads other than the exceptions noted below in Option 2, will be interrupted during control periods. When service to the electric equipment on this rate is interrupted, the back-up system cannot be electric.

<u>Option 1</u>: Electric fans, pumps, and other ancillary equipment used in the distribution of conditioned air and/or water shall be wired for service through the Customer's firm service tariff.

<u>Option 2</u>: The Company retains the authority to allow a portion of the load used to deliver conditioned air and/or water during the control period to remain on during control periods in situations where 1) it is functionally or financially unfeasible to separately serve the equipment's control systems or other critical ancillary equipment associated with this load, or 2) if the separation would violate the manufacturer's Underwriters Laboratory (UL) approval or other industry recognized operating standards.

During the control period the amount of ancillary load shall not exceed 5% of the metered maximum demand measured during any period within the most recent 12 months. (For example, although a minimal amount of fan and/or pump load may be allowed under this provision, it is not intended to be applied to larger loads such as the non-conditioned fan load on low-temperature grain drving.)

If the Customer does not have a back-up heating system, it is not automatic, or it is inadequate, then the Company requires a primary electric heating Customer served on an interruptible rate to complete a Controlled Service Agreement acknowledging that the Customer is aware of the potential for property damage. RATE:

\$20	).20	
Customer + Facilities Charge		
\$0.76/kW		
Summer	Winter	
1.064 ¢/kWh	1.009 ¢/kWh	
41.350 ¢/kWh	14.322 ¢/kWh	
	\$0.7 Summer 1.064 ¢/kWh	

OPTION 2		
Customer Charge per Month:	\$20.20	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month per annual maximum kW:	\$0.76/kW	
	Summer	Winter
Energy Charge per kWh:	1.064 ¢/kWh	1.009 ¢/kWh
Control Period Demand Charge per kW:	\$11.30/kW	\$8.49 /kW

PENALTY PERIODS—OPTION 1 ONLY: Penalty periods are defined as periods when the Company signals to interrupt the Customer's load and the Customer's equipment does not shed the load. Installation of a dual register meter will be at the option of the Company. When a dual register meter is installed, penalty usage will be recorded on the peak register and the total register of the dual register meters.

The penalty provision is not intended as a buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.

**CONTROL CRITERIA:** Service may be controlled up to a total of 24 hours during any 24-hour period, as measured from midnight to midnight. Short-duration cycling is approximately 15-minutes off/15-minutes on of appropriate cooling equipment during the summer season (June 1-September 30). Domestic water heating may be controlled up to 14 hours in the 24-hour period.

**DETERMINATION OF FACILITIES CHARGE:** The monthly measured demand will be based on the maximum 15 consecutive minute period measured by a suitable demand meter for the month for which the bill is rendered. The Facilities charge demand shall be based on the greatest of the current and preceding 11 monthly measured demands.

DETERMINATION OF CONTROL PERIOD DEMAND–OPTION 2 ONLY: The billing demand measured during the control period for which the bill is rendered shall be the maximum metered kW for any period of 15 consecutive minutes during the control period.

EQUIPMENT SUPPLIED: The Company will supply and maintain the necessary standard metering and control equipment.

#### CONTROLLED SERVICE—INTERRUPTIBLE LOAD SELF-CONTAINED METERING RIDER (Commonly identified as Small Dual Fuel)

DESCRIPTION	RATE CODE
Self-Contained Metering	N190
Self-Contained Metering with Penalty	N190P
Self-Contained (short-duration cycling)	N185
Self-Contained Metering (short-duration cycling) with Penalty	N185P

AVAILABILITY: This rider is available for Residential or nonresidential service to any approved permanently connected interruptible load; such loads are primarily the electric heating portion of dual fuel heating systems and may include approved Energy storage loads. Electric heating systems may include heat pumps used for both heating and/or cooling. Domestic electric water heating and/or other permanently connected approved loads, other than the exceptions noted below, will be interrupted during control periods. Electric fans, pumps, and other ancillary equipment used in the distribution of heat shall be wired for service through the Customer's firm service tariff.

The Company retains the authority to allow a portion of the load to remain on during control periods in situations where 1) it is unfeasible to separately serve the equipment's control systems or other critical ancillary equipment associated with this load, or 2) if the separation would violate the manufacturer's Underwriters Laboratory (UL) approval or other industry recognized operating standards. Although a minimal amount of fan and pump load may be allowed under this provision, it is not intended to be applied to larger fan or pump loads such as those on low-temperature grain drying or heating loops.

When service to the electric equipment on this rate is interrupted, the back-up system cannot be electric.

If the Customer does not have a back-up heating system, it is not automatic, or it is inadequate, then the Company requires a primary electric heating Customer served on an interruptible rate to complete a Controlled Service Agreement acknowledging that the Customer is aware of the potential for property damage.

#### RATE:

CONTROLLED SERVICE-INTERRUPTIBLE LOAD-SELF-CONTAINED		
Customer Charge per Month:	\$8.50	
Monthly Minimum Bill:	Customer + Facilities Charge	
Facilities Charge per Month:	\$11.70	
	Summer	Winter
Energy Charge per kWh:	0.911 ¢/kWh	0.850 ¢/kWh
Penalty Charge per kWh:	41.350 ¢/kWh	17.038 ¢/kWh

**PENALTY PERIODS:** Penalty periods are defined as periods when the Company signals to interrupt the Customer's load and the Customer's equipment does not shed the load. Penalty usage will be recorded on the peak register and the total register of the dual register meters. Installation of a dual register meter will be at the option of the Company.

The penalty provision is not intended as a buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.

**CONTROL CRITERIA:** Service may be controlled up to a total of 24 hours during any 24-hour period, as measured from midnight to midnight. Short-duration cycling is approximately 15-minutes off /15-minutes on of appropriate cooling equipment during the summer season (June 1-September 30). Domestic water heating may be controlled up to 14 hours in the 24-hour period.

**EQUIPMENT SUPPLIED:** The Company will supply and maintain the necessary standard metering and control equipment.

## CONTROLLED SERVICE-INTERRUPTIBLE LOAD-DEFERRED LOAD RIDER

(Commonly identified as Thermal Storage)

DESCRIPTION	RATE CODE
Deferred Loads	N197
Deferred Loads with Penalty	N197P
Deferred Loads (short-duration cycling)	N195
Deferred Loads (short-duration cycling) with Penalty	N195P

**AVAILABILITY:** This rider is available for both Residential and nonresidential service to any approved permanently connected deferred loads that can be served under the limited conditions provided; such loads are primarily electric water heating, thermal storage, and Energy storage.

Deferred loads may include heat pumps, domestic electric water heating, and other permanently connected loads that can be interrupted. Subject to the exception below, electric fans, pumps, and other ancillary equipment used in the distribution of heat shall be wired for service through the Customer's firm service Meter.

The Company retains the authority to allow a portion of the load to remain on during control periods in situations where 1) it is unfeasible to separately serve the equipment's control systems, or other critical ancillary equipment associated with this load, or 2) if the separation would violate the manufacturer's Underwriters Laboratory (UL) approval or other industry recognized operating standards. Although a minimal amount of fan and pump load may be allowed under this provision, it is not intended to be applied to larger loads such as the fan load on low-temperature grain drying.