

RESIDENTIAL SERVICE	
DESCRIPTION	RATE CODE
Residential Service	M101

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

RATE:

RESIDENTIAL SERVICE		
Customer Charge per Month:	\$10.75	
Monthly Minimum Bill:	Customer + Facilities Charges	
Facilities Charge per Month:	\$0.00	
	Summer	Winter
Energy Charge per kWh:	8.194 ¢/kWh	6.111 ¢/kWh

SEASONAL RESIDENTIAL SERVICE:

- These rates and regulations shall apply to Seasonal Residential Service without Voluntary Rate Riders.
- Seasonal Residential Customers will be billed at the same rate as Residential Customers, except as follows:

A one-time seasonal fixed charge of \$43.00 will be billed for each Meter in addition to the rate provided above. The fixed charge will be included on the first bill rendered for each season.

Each Seasonal Residential Customer will be billed for the number of months each season that the residence is in use, but not less than a minimum of four months plus the seasonal fixed charge. At the option of the Company, Meters may be read during the off-season and a bill will be rendered if Energy recorded on the Meter exceeds 200 Kilowatt-Hours. If the first bill of the season exceeds an average combined usage on all meters of 200 Kilowatt-Hours per month during the off-season months, the Customer, at the option of the Company, may no longer be eligible for Seasonal Residential Service.

Bills may be rendered on a two-month basis at the Company's discretion when the Energy used exceeds 200 Kilowatt-Hours and more than 55 days have elapsed since the previous Meter reading.

RESIDENTIAL DEMAND CONTROL SERVICE (Commonly identified as RDC)

DESCRIPTION	RATE CODE
Residential Demand Control	M241

APPLICATION OF SCHEDULE: This schedule is applicable to Residential Customers with a UL-approved Demand-control system.

RATE:

RESIDENTIAL DEMAND CONTROL SERVICE		
Customer Charge per Month:	\$10.75	
Monthly Minimum Bill:	Customer + Facilities + Demand Charges	
Facilities Charge per Month:	\$0.00	
	Summer	Winter
Energy Charge per kWh:	3.721 ¢/kWh	4.250 ¢/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 period for the most recent 12 months.

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

CONTROLLED SERVICE—INTERRUPTIBLE LOAD—SELF-CONTAINED AND CT METERING RIDER (Commonly identified as Dual Fuel Riders)

DESCRIPTION	RATE CODE
Self-Contained Metering without Penalty	M190
with Penalty	M190P
Self-Contained Metering (with Short-Duration Cycling) without Penalty	M185
with Penalty	M185P
CT Metering without ancillary load without Penalty	M170
with Penalty	M170P
CT Metering without ancillary load (with Short-Duration Cycling) without Penalty	M165
with Penalty	M165P
CT Metering with ancillary load	M168C
CT Metering with ancillary load (with Short-Duration Cycling)	M169C

AVAILABILITY: This rider is available for Customers with approved permanently connected interruptible loads; 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. Domestic electric water heating and/or other permanently connected approved loads other than the exceptions noted below will be interrupted during control periods. Unless exemptions apply, 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.

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

Service exemptions allowed for interruptible load systems:

- Without ancillary loads for Self-Contained and Current Transformer (CT) Metering:** The Company retains the authority to allow a portion of the load to remain on during control periods in situations where 1) it is infeasible 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.
- With ancillary loads for Current Transformer (CT) Metering:** 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 drying.)

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:

SELF-CONTAINED METERING		
Customer Charge per Month:	\$6.00	
Monthly Minimum Bill:	Customer + Facilities Charges	
Facilities Charge per Month:	\$10.50	
	Summer	Winter
Energy Charge per kWh:	2.738 ¢/kWh	2.341 ¢/kWh
Penalty Charge per kWh:	63.450 ¢/kWh	15.853 ¢/kWh
During the Penalty Period, kWhs used will be measured and billed at the Energy Charge and Penalty listed above.		

CT METERING WITHOUT ANCILLARY LOAD		
Customer Charge per Month:	\$24.04	
Monthly Minimum Bill:	Customer + Facilities Charges	
Facilities Charge per Month per annual Maximum kW:	\$0.45 kW	
	Summer	Winter
Energy Charge per kWh:	1.867 ¢/kWh	1.597 ¢/kWh
Penalty Charge per kWh:	63.450 ¢/kWh	15.853 ¢/kWh
During the Penalty Period, kWhs used will be measured and billed at the Energy Charge and Penalty listed above.		

CT METERING WITH ANCILLARY LOAD		
Customer Charge per Month:	\$20.00	
Monthly Minimum Bill:	Customer + Facilities Charges	
Facilities Charge per Month per annual Maximum kW:	\$0.50 /kW	
	Summer	Winter
Energy Charge per kWh:	2.509 ¢/kWh	1.871 ¢/kWh
Control Period Demand Charge per kW:	\$13.99 /kW	\$11.25 /kW

PENALTY PERIODS—SELF-CONTAINED METERING AND CT METERING WITHOUT ANCILLARY LOAD: 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 penalty 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 a 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 a 24-hour period, as measured from midnight to midnight.

DETERMINATION OF FACILITIES CHARGE—ALL CT METERING: The monthly measured Demand will be based on the maximum 15 consecutive minute period measured by a 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—ONLY CT METERING WITH ANCILLARY LOAD: 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—DEFERRED LOAD RIDER (Commonly identified as Thermal Storage)

DESCRIPTION	RATE CODE
Deferred Loads	M197
Deferred Loads with Penalty	M197P
Deferred Loads (Short-Duration Cycling)	M195
Deferred Loads (Short-Duration Cycling) with Penalty	M195P

AVAILABILITY: This rider is available for Customers with 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.

Electric fans, pumps, and other ancillary equipment used in the distribution of conditioned air and/or water shall be wired 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 infeasible 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.

CONTROLLED SERVICE—DEFERRED LOAD		
Customer Charge per Month:	\$11.00	
Monthly Minimum Bill:	Customer + Facilities Charges	
Facilities Charge per Month:	\$11.00	
Energy Charge per kWh:	Summer	Winter
All kWh	3.468 ¢/kWh	3.603 ¢/kWh
Penalty Charge per kWh	44.913 ¢/kWh	14.085 ¢/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. 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 penalty 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 for up to a total of 14 hours during a 24-hour period, as measured from midnight to midnight. Under normal circumstances the Company will schedule recovery time following control periods that approach continuous 14 hours. Short-duration cycling is 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 a 24-hour period, as measured from midnight to midnight.

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

FIXED TIME OF SERVICE RIDER (Commonly identified as Fixed TOS)

DESCRIPTION	RATE CODE
Fixed Time of Service—Self-Contained Metering	M301
Fixed Time of Service—Self-Contained Metering with Penalty	M301P
Fixed Time of Service—CT Metering	M302
Fixed Time of Service—CT Metering with Penalty	M302P
Fixed Time of Service—Primary CT Metering	M303
Fixed Time of Service—Primary CT Metering with Penalty	M303P

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.

Electric fans, pumps, and other ancillary equipment used in the distribution of heat shall be wired 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 infeasible 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.

FIXED TIME OF SERVICE—Self-Contained Metering		
Customer Charge per Month:	\$9.00	
Monthly Minimum Bill:	Customer + Facilities Charges	
Facilities Charge per Month:	\$6.00	
	Summer	Winter
Energy Charge per kWh:	1.032 ¢/kWh	1.109 ¢/kWh
Penalty:	6.485 ¢/kWh	4.271 ¢/kWh
During the Penalty Period, kWhs used will be measured and billed at the Energy Charge and Penalty listed above.		

FIXED TIME OF SERVICE—CT Metering		
Customer Charge per Month:	\$9.00	
Monthly Minimum Bill:	Customer + Facilities Charges	
Facilities Charge per Month:	\$32.00	
	Summer	Winter
Energy Charge per kWh:	1.032 ¢/kWh	1.109 ¢/kWh
Penalty:	6.485 ¢/kWh	4.271 ¢/kWh
During the Penalty Period, kWhs used will be measured and billed at the Energy Charge and Penalty listed above.		

FIXED TIME OF SERVICE—Primary CT Metering		
Customer Charge per Month:	\$9.00	
Monthly Minimum Bill:	Customer + Facilities Charges	
Facilities Charge per Month:	\$16.00	
	Summer	Winter
Energy Charge per kWh:	1.028 ¢/kWh	1.104 ¢/kWh
Penalty:	6.485 ¢/kWh	4.271 ¢/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. 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 penalty 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: The Customer will receive electric service from 10:00 p.m. until 6:00 a.m. each day. During 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	M191	
Water Heating Credit Control Service	M192	

AVAILABILITY: This rider is available for Customers with electric water heaters requesting controlled service; refer to Section 14.00 for the Voluntary Riders—Availability Matrix.

RATE:

SEPARATELY METERED WATER HEATING CONTROL SERVICE—191		
Customer Charge per Month:	\$5.75	
Monthly Minimum Bill:	Customer + Facilities Charges	
Facilities Charge per Month:	\$0.00	
	Summer	Winter
Energy Charge per kWh:	3.084 ¢/kWh	3.204 ¢/kWh

WATER HEATING CREDIT CONTROL SERVICE—192	
Monthly Credit:	\$10.00

CONTROL CRITERIA: Service may be controlled for up to a total of 14 hours during a 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/or control equipment.

TERMS AND CONDITIONS FOR SEPARATELY METERED WATER HEATING

CONTROL SERVICE—RATE 191: Service under this rate shall be supplied through a separate Meter.

TERMS AND CONDITIONS FOR WATER HEATING CREDIT CONTROL SERVICE—

RATE 192: The Customer will be compensated by receiving the water heating credit. The credit will be applied on the Customer's Account, except the credit shall not reduce the monthly billing to less than the Monthly Minimum Bill.

AIR CONDITIONING CONTROL RIDER (Commonly identified as CoolSavings)

DESCRIPTION	RATE CODE
Air Conditioning Control Rider	M760

AVAILABILITY: This rider is voluntary, available to Residential, Residential service associated with a Farm and Commercial 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: The Customer will be compensated for taking service on this rider by receiving a \$8.25 per month bill credit during the billing months June through September. The credit will be applied on the Customer's Account.

TERMS AND CONDITIONS:

1. Summer Season hours of interruptions per year shall not exceed 300, except during periods of Company system emergencies. Central cooling equipment will be cycled on a 15-minute on / 15-minute off schedule.
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 the load management devices at any time.
5. 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	M720

AVAILABILITY: This rider is available to all Customers on a voluntary basis for those averaging 100 kWhs 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 \$3.39 per 100 kWh contracted block. This charge per 100 kWhs 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, Section 13.01, and the total contracted kWh will be proportionately allocated to the Energy usage on the other metered rates on this Account.

TERMS AND CONDITIONS:

1. 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, Customers 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.
2. The schedule is unavailable to Customers where the Customer: 1) has received one or more disconnect notices within the last twelve months or 2) has been disconnected within the last twelve months.
3. Where the renewable energy under the 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.

OFF-PEAK ELECTRIC VEHICLE RIDER (Commonly identified as Off-Peak EV)

DESCRIPTION	RATE CODE
Off-Peak EV Service—Self-Contained Metering	M781
Penalty/Unauthorized Use	M781P
Off-Peak EV Service—CT Metering	M782
Penalty Unauthorized Use	M782P
Off-Peak EV Service—Primary CT Metering	M783
Penalty/Unauthorized Use	M783P

AVAILABILITY: This rider is available to Customers to purchase electricity solely for the purpose of recharging an electric vehicle, as defined in Minnesota Statute § 216B.1614, Subd.1. The Company reserves the right, at any time, to require from the Customer the State of Minnesota vehicle registration and/or audit the interconnected facilities to verify customer compliance with Minnesota Statute § 216B.1614 and eligibility for this rate.

RATE:

Off-Peak Electric Vehicle Service—Self-Contained Metering		
Customer Charge per Month:	\$9.00	
Monthly Minimum Bill:	Customer + Facilities Charges	
Facilities Charge per Month:	\$6.00	
	Summer	Winter
Energy Charge per kWh:	1.032 ¢/kWh	1.109 ¢/kWh
Penalty Charge per kWh:	6.485 ¢/kWh	4.271 ¢/kWh
During the Penalty Period, kWhs used will be measured and billed at the Energy Charge and Penalty listed above.		

Off-Peak Electric Vehicle Service—CT Metering		
Customer Charge per Month:	\$9.00	
Monthly Minimum Bill:	Customer + Facilities Charges	
Facilities Charge per Month:	\$32.00	
	Summer	Winter
Energy Charge per kWh:	1.032 ¢/kWh	1.109 ¢/kWh
Penalty Charge per kWh:	6.485 ¢/kWh	4.271 ¢/kWh
During the Penalty Period, kWhs used will be measured and billed at the Energy Charge and Penalty listed above.		

Off-Peak Electric Vehicle Service—Primary CT Metering		
Customer Charge per Month:	\$9.00	
Monthly Minimum Bill:	Customer + Facilities Charges	
Facilities Charge per Month:	\$16.00	
	Summer	Winter
Energy Charge per kWh:	1.028 ¢/kWh	1.104 ¢/kWh
Penalty Charge per kWh:	6.485 ¢/kWh	4.271 ¢/kWh
During the Penalty Period, kWhs used will be measured and billed at the Energy Charge and Penalty listed above.		

AUTHORIZED PERIODS OF ELECTRIC SERVICE: The Customer will only receive electric service during the authorized periods from 10:00 p.m. until 6:00 a.m. each day. All other hours of electric service are unauthorized and subject to Penalty Periods.

PENALTY PERIODS: Penalty Periods are defined as periods when a) Customer utilizes service during unauthorized periods and/or b) 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 penalty 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.

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

Visit otpc.com for all available rates.



Minnesota 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 July 1, 2022. The schedules indicated in this brochure do not include sales tax, adjustments, franchise fees, or mandatory riders.

More specific detail on rates and regulations concerning your electric service is available by calling 1-800-257-4044 or visiting otpc.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 and 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 overtime charges for time required, or a minimum of two hours, whichever is greater for reconnection outside of regular business hours will be required. Regular business hours are Monday through Friday, 8 a.m. to 5 p.m.

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.

Renewable Resource Adjustment

Recovers investments and expenses associated with adding renewable energy facilities to our generation resources. These renewable energy resources are part of our least-cost resource plan and help to meet the Renewable Energy Objectives set forth by legislature.

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

RULES AND REGULATIONS: Terms and conditions of this electric rate schedule and the General Rules and Regulations govern use of this service.

MANDATORY AND VOLUNTARY RIDERS: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply and by any Voluntary Rate Riders selected by the Customer, unless otherwise noted in this schedule. See sections 12.00, 13.00, and 14.00 of the **Minnesota electric rates for the matrices of riders**.

DEFINITIONS OF SEASONS: Summer: June 1 through September 30.

Winter: October 1 through May 31