

Residential Service **Schedule R**

Availability

Available only to residential customers in residences, condominiums, mobile homes, or individually metered apartments that provide independent and permanent facilities complete for living, sleeping, eating, cooking, and sanitation. The energy delivered under this Schedule shall not be used in parallel with other electric power sources or as a substitute for power contracted for or which may be contracted for, under any other rate schedule of the Town, except at the option of the Town. Resale of energy purchased under this rate schedule is not permitted.

Type of Service

The Town will furnish 60-Hertz service through one meter, at one delivery point, at one of the following approximate voltages where available:

Single-phase, 120/240 volts; or three-phase, 208Y/120 volts; or other available voltages at the Town's option.

Motors over 2 H.P., frequently started or arranged for automatic control, must be of a type to take the minimum starting current and must be equipped with controlling devices approved by the Town.

Three-phase service will be supplied, if available. Where three-phase and single-phase service is supplied through the same meter, it will be billed at the rate below. Where three-phase service is supplied through a separate meter, it will be billed on the applicable Commercial Service Schedule.

Monthly Rates

Service Fee	\$20.00
Energy Charge:	
All kWh	\$0.09558 per kWh

Determination of Energy

The kWh of energy shall be the difference between the current month's watt-hour meter reading and the previous month's watt-hour reading.

Renewable Energy Portfolio Standard (REPS)

The current Renewable Energy Portfolio Standard Rate Rider (REPS) charge will be added to the monthly bill for each account billed under this rate schedule.

Sales Tax

Any applicable North Carolina State or Local sales tax will be added to the customer's total charges for a month, determined in accordance with the above electric rates.

Minimum Bill

The minimum bill shall be the Basic Facilities Charge plus the REPS fee.

Effective for service rendered after July 1, 2023

Commercial Service
Schedule L – Single Phase

Availability

Available to non-residential customers with a monthly demand of 50 kW or less.

Service under this Schedule shall be used solely by the contracting Customer in a single enterprise, located entirely on a single site.

Power delivered under this Schedule shall not be used for resale or exchange or in parallel with other electric power, or as a substitute for power contracted for or which may be contracted for, under any other Schedule of the Town, except at the option of the Town, under special terms and conditions expressed in writing with the contract with the Customer.

Type of Service

The Town will furnish 60-Hertz service through one meter, at one delivery point, at the available voltage.

The type of service supplied will depend upon the voltage available. Prospective customers should determine the available voltage by contacting the Town before purchasing equipment.

Motors less than 5 H.P. may be single-phase. All motors of more than 5 H.P. must be equipped with starting compensators and all motors of more than 25 H.P. must be the slip ring type except that the Town reserves the right when in its opinion the installation would not be detrimental to the service of the Town, to permit other types of motors.

Monthly Rates

	All Year
Service Charge	\$25.00
Energy Charge:	
<i>First 100 kWh per kW Billing Demand Per Month</i>	
First 3,000 kWh	\$0.16178 per kWh
All Over 3,000 kWh	\$0.16178 per kWh
<i>Next 200 kWh per kW Billing Demand Per Month</i>	
All kWh	\$0.10926 per kWh
<i>All Over 300 kWh per kW Billing Demand Per Month</i>	
All kWh	\$0.10926 per kWh

Renewable Energy Portfolio Standard (REPS)

The current Renewable Energy Portfolio Standard Rate Rider REPS shall apply to all services provided under this schedule.

Determination of Billing Demand

At its option, the Town may install a demand meter to measure demand for any customer served under this schedule. The demand for billing and energy distribution purposes each month shall be greater than (a) the maximum integrated 30-minute demand measured during the month, (b) 50% of the customer's contract demand, or (c) 30 kilowatts.

Determination of Energy

The kWh of energy shall be the difference between the current month's watt-hour meter reading and the previous month's watt-hour reading.

Sales Tax

Any applicable North Carolina State or Local sales tax will be added to the customer's total charges for a month, determined in accordance with the above electric rates.

Minimum Bill

The minimum bill shall be the Basic Facilities Charge plus the REPS fee.

Effective for service rendered after July 1, 2023

Commercial Service
Schedule K – Three Phase

Availability

Available to non-residential customers with a monthly demand of 50 kW or less.

Service under this Schedule shall be used solely by the contracting Customer in a single enterprise, located entirely on a single site.

Power delivered under this Schedule shall not be used for resale or exchange or in parallel with other electric power, or as a substitute for power contracted for or which may be contracted for, under any other Schedule of the Town, except at the option of the Town, under special terms and conditions expressed in writing with the contract with the Customer.

Type of Service

The Town will furnish a three-phase 60-Hertz service through one meter, at one delivery point, at the available voltage.

The type of service supplied will depend upon the voltage available. Prospective customers should determine the available voltage by contacting the Town before purchasing equipment.

Motors less than 5 H.P. may be single-phase. All motors of more than 5 H.P. must be equipped with starting compensators and all motors of more than 25 H.P. must be the slip ring type except that the Town reserves the right when in its opinion the installation would not be detrimental to the service of the Town, to permit other types of motors.

Monthly Rates

	Summer (June-September)	Non-Summer (October- May)
Service Charge	\$50.00	\$50.00
Energy Charge:		
<i>First 100 kWh per kW Billing Demand Per Month</i>		
First 3,000 kWh	\$0.15993 per kWh	\$0.15680per kWh
All Over 3,000 kWh	\$0.15242 per kWh	\$0.15033 per kWh
<i>Next 200 kWh per kW Billing Demand Per Month</i>		
All kWh	\$0.11744 per kWh	\$0.11530 per kWh
<i>All Over 300 kWh per kW Billing Demand Per Month</i>		
All kWh	\$0.10825 per kWh	\$0.10663 per kWh

Renewable Energy Portfolio Standard (REPS)

The current Renewable Energy Portfolio Standard Rate Rider REPS shall apply to all services provided under this schedule.

Determination of Billing Demand

At its option, the Town may install a demand meter to measure demand for any customer served under this schedule. The demand for billing and energy distribution purposes each month shall be greater than (a) the maximum integrated 30-minute demand measured during the month, (b) 50% of the customer's contract demand, or (c) 30 kilowatts.

Determination of Energy

The kWh of energy shall be the difference between the current month's watt-hour meter reading and the previous month's watt-hour reading.

Sales Tax

Any applicable North Carolina State or Local sales tax will be added to the customer's total charges for a month, determined in accordance with the above electric rates.

Minimum Bill

The minimum bill shall be the Basic Facilities Charge plus the REPS fee.

Effective for service rendered after July 1, 2023

Commercial Service with Demand (Optional)
Schedule LD-OPT

Availability

This rate schedule is available for non-residential customers where demand exceeds 50 kW in any three months in the previous twelve months and are low-use facilities. A low-use facility is defined as a customer served by a single meter having an average load factor of less than twenty percent (20%).

Service under this Schedule shall be used solely by the contracting Customer in a single enterprise, located entirely on a single site.

Power delivered under this Schedule shall not be used for resale or exchange or in parallel with other electric power, or as a substitute for power contracted for or which may be contracted for, under any other Schedule of the Town, except at the option of the Town, under special terms and conditions expressed in writing with the contract with the Customer.

Type of Service

The Town will furnish single or three-phase 60-Hertz service through one meter, at one delivery point, at the available voltage.

The type of service supplied will depend upon the voltage available. Prospective customers should determine the available voltage by contacting the Town before purchasing equipment.

Motors less than 5 H.P. may be single-phase. All motors of more than 5 H.P. must be equipped with starting compensators and all motors of more than 25 H.P. must be the slip ring type except that the Town reserves the right, when in its opinion the installation would not be detrimental to the service of the Town, to permit other types of motors.

Monthly Rates

	All Year
Service Charge	\$100.00
Demand Charge:	
All kW	\$0.00 per kW
Energy Charge:	
First 10,000 kWh	\$0.14973 per kWh
All Over 10,000 kWh	\$0.15310 per kWh

Load factor

Billing Period Low Factor calculation: $\text{kWh} / (\text{kW} * 730) = \% \text{ Load Factor}$

Where 730 equals the average number of hours in a monthly billing period

Commercial Service with Demand (Optional)
Schedule LD-OPT

Renewable Energy Portfolio Standard (REPS)

The current Renewable Energy Portfolio Standard Rate Rider REPS shall apply to all service provided under this schedule.

Determination of Billing Demand

The demand for billing purposes each month shall be the greater of (a) maximum integrated 30-minute demand measured during the month, (b) 50% of the customers' contract demand, or (c) 50 kilowatts.

Determination of Energy

The kWh of energy shall be the difference between the current month's watt-hour meter reading and the previous month's watt-hour reading.

Sales Tax

Any applicable North Carolina State or Local sales tax will be added to the customer's total charges for a month, determined in accordance with the above electric rates.

Minimum Bill

The minimum bill shall be the Basic Facilities Charge plus REPS charge.

Contract Period

Customers must remain on this Tariff schedule for a period of no less than 12 months before switching tariffs or service unless it is determined by the Town that the customer no longer qualifies for this service.

Effective for service rendered after: July 1, 2023

Commercial Service with Demand
Schedule LD

Availability

Available to non-residential customers whose monthly demand exceeds 50 kW in any three months of the preceding twelve months.

Service under this Schedule shall be used solely by the contracting Customer in a single enterprise, located entirely on a single site.

Power delivered under this Schedule shall not be used for resale or exchange or in parallel with other electric power, or as a substitute for power contracted for or which may be contracted for, under any other Schedule of the Town, except at the option of the Town, under special terms and conditions expressed in writing with the contract with the Customer.

Type of Service

The Town will furnish single or three-phase 60-Hertz service through one meter, at one delivery point, at the available voltage.

The type of service supplied will depend upon the voltage available. Prospective customers should determine the available voltage by contacting the Town before purchasing equipment.

Motors less than 5 H.P. may be single-phase. All motors of more than 5 H.P. must be equipped with starting compensators and all motors of more than 25 H.P. must be the slip ring type except that the Town reserves the right when in its opinion the installation would not be detrimental to the service of the Town, to permit other types of motors.

Monthly Rates

	All Year
Service Charge	\$100.00
Demand Charge:	
All kW	\$12.72 per kW
Energy Charge:	
First 10,000 kWh	\$.06088 per kWh
All Over 10,000 kWh	\$.06600 per kWh

Renewable Energy Portfolio Standard (REPS)

The current Renewable Energy Portfolio Standard Rate Rider REPS shall apply to all services provided under this schedule.

Determination of Billing Demand

The demand for billing purposes each month shall be greater than (a) the maximum integrated 30-minute demand measured during the month, (b) 50% of the customer's contract demand, or (c) 50 kilowatts.

Determination of Energy

The kWh of energy shall be the difference between the current month's watt-hour meter reading and the previous month's watt-hour reading.

Sales Tax

Any applicable North Carolina State or Local sales tax will be added to the customer's total charges for a month, determined in accordance with the above electric rates.

Minimum Bill

The minimum bill shall be the Basic Facilities Charge plus the REPS charge.

Contract Period

Customers must remain on this Tariff schedule for no less than 12 months before switching tariffs or service unless it is determined by the Town that the customer no longer qualifies for this service.

Effective for service rendered after July 1, 2023

Coincident Peak Rate-98-2
Schedule CP-98-2

Availability

Available only to new commercial or industrial loads which began receiving service after July 1, 1998. The demand for the new load must equal or exceed 500 kW but less than 2,000 kW during at least three (3) months out of twelve (12) consecutive monthly billing periods ending with the current billing period.

Service under this Schedule shall be used solely by the contracting customer in a single enterprise, located entirely on a single contiguous site or premises.

This Schedule is not available for auxiliary or breakdown service and power delivered hereunder shall not be used for resale or exchange or in parallel with other electric power, or as a substitute for power contracted for or which may be contracted for under any other schedule of the Town, except at the option of the Town, under special terms and conditions expressed in writing in the contract with the Customer.

The obligations of the Town regarding supplying power are dependent upon its securing and retaining all necessary rights-of-way, privileges, franchises, and permits for the delivery of such power, and the Town shall not be liable to any customer or applicant for power in the event the Town is delayed in or is prevented from furnishing the power by its failure to secure and retain such rights-of-way, rights, privileges, franchises, and/or permits.

Type of Service

The Town will furnish 60-Hertz service through one meter, at one delivery point, at one of the following approximate voltages where available:

Single-phase, 120/240 volts; or
3 phase, 208Y/120 volts, 480Y/277 volts; or
3 phases, 3 wire, 240, 480, 575, or 2400 volts, or
3 phase, 4160Y/2400, 12470Y/7200, or
3 phase voltages other than the foregoing, but only at the Town's option, and
provided that the size of the Customer's load and the duration of the Customer's contract warrants a substation solely to serve that Customer, and further provided that the Customer furnishes suitable outdoor space on the premises to accommodate a ground-type transformer installation, or substation, or a transformer vault built by the town's specifications.

The type of service supplied will depend upon the voltage available at or near the Customer's location. Prospective customers should ascertain the available voltage by inquiry at the office of the Town before purchasing equipment.

Motors of less than 5 HP may be single-phase. All motors of more than 5 HP must be equipped with starting compensators and all motors of more than 25 HP must be of the slip ring type except that the Town reserves the right when in its opinion the installation would not be detrimental to the service of the Town, to permit other types of motors.

Coincident Peak Rate –98-2
Schedule CP-98-2

Monthly Rates

	Summer (June-September)	Non-Summer (October-May)
Basic Facilities Charge	\$600.00	\$600.00
Demand Charge:		
Billing Demand	\$26.92 per kW	\$4.62 per kW
Excess Demand	\$2.30 per kW	\$2.30 per kW
Energy Charge:		
On-Peak Energy	\$.06105 per kWh	\$.06105 per kWh
Off Peak Energy	\$.04525 per kWh	\$.04525 per kWh

Definition of “Month”

The term “month”, as used in the Schedule, means the period intervening between meter readings for monthly billing, such reading is taken once a month.

Determination of Billing Demand

Billing Demand:

Billing Demand shall be the average of the integrated clock hour kW demands measured during the hours of the On-Peak Period on the day identified as the Peak Management Day used by the North Carolina Municipal Power Agency Number 1 (NCMPA1) for wholesale billing purposes during the corresponding month of Customer’s billing.

On-Peak Periods:

On-peak periods are non-holiday weekdays during the following times:

June-September	2 pm – 6 pm
December-February	7 am – 9 am
All other months	7 am – 9 am and 2 pm – 6 pm

Coincident Peak Rate–98-2
Schedule CP-98-2

Holidays:

The following days of each calendar year are considered holidays: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday following Thanksgiving Day, and Christmas Day. If any of the foregoing Holidays fall on a Saturday, the preceding Friday shall be deemed to be the Holiday. In the event any of the foregoing Holidays fall on a Sunday, the following Monday shall be deemed to be the Holiday.

Peak Management Days:

Peak Management Days are those days on which NCMPA1 notifies its Participants to activate their peak management programs during On-Peak periods. The Peak Management Day used to establish the town's wholesale billing demand is the one Peak Management Day during the month on which NCMPA1 experienced the greatest average load (determined as the average of NCMPA1's integrated hourly loads during the hours of the On-Peak Period).

Excess Demand

Excess demand shall be the difference between the maximum integrated clock hour kW demand recorded during the current billing month and the Billing Demand for the same billing month.

Notification by Town

The Town will use diligent efforts to predict each monthly system peak and provide advance notice to the Customer. However, the Town does not guarantee an accurate prediction, nor does the Town guarantee that advance notice will be provided. Notification by the Town will be provided to the Customer by direct telephone communications or automatic signal, as mutually agreed. The Customer will hold the Town harmless in connection with its response to the notification.

Determination of Energy

The kWh of energy shall be the sum of all energy used during the current billing month as indicated by watt-hour meter readings.

On-Peak Energy:

For billing purposes in any month, on-peak energy (kWh) shall be the metered energy during the on-peak energy period, whereby the on-peak energy period is defined as non-holiday weekdays from 7:00 am to 11:00 pm.

Off-Peak Energy:

For billing purposes in any month, off-peak energy (kWh) shall be the metered total monthly energy less the amount of energy billed in that month under on-peak energy.

Coincident Peak Rate-98-2
Schedule CP-98-2

Contract Period

Each customer shall enter into a contract to purchase electricity from the Town for a minimum original term of one (1) year, and thereafter from year to year upon the condition that either party can terminate the contract at the end of the original term, or at any time, by giving at least sixty (60) days prior notice of such termination in writing; but the Town may require a contract for a longer original term of years where the requirement is justified by the circumstances.

Minimum Bill

The minimum bill shall be the Basic Facilities Charge plus the REPS charge.

Sales Tax

Any applicable North Carolina State or Local sales tax will be added to the customer's total charges for a month, determined in accordance with the above electric rates.

Effective for service rendered after July 1, 2023

Town of Landis
Electric Rate Rider REPS
Renewable Energy Portfolio Standards (REPS) Charge

Applicability

The Renewable Energy Portfolio Standards Charge set forth in this Rider is applicable to all customer accounts receiving electric service from the Town of Landis (“Town”), except as provided below. These charges are collected for the expressed purpose of enabling the Town to meet its Renewable Energy Portfolio Standards compliance obligations as required by the North Carolina General Assembly in its Senate Bill 3 ratified on August 2, 2007.

Billing

Monthly electric charges for each customer account computed under the Town’s applicable electric rate schedule will be increased by an amount determined by the table below:

<u>Customer Type</u>	<u>Monthly Charges</u>		
	<u>Renewable Resources</u>	<u>DSM/Energy Efficiency</u>	<u>Total REPS Charge</u>
Residential Account	\$ 0.84	\$ 0.00	\$ 0.84
Commercial Account	\$ 4.58	\$ 0.00	\$ 4.58
Industrial Account	\$ 47.20	\$ 0.00	\$ 47.20

Exceptions

Industrial and Commercial Customer Opt-out

All industrial customers, regardless of size, and large commercial customers with usage greater than one million kWh per year can elect not to participate in the Town’s demand-side management and energy efficiency measures in favor of its own implemented demand-side management and energy efficiency measures by giving appropriate written notice to the Town. In the event such customers “opt out”, they are not subject to the DSM/Energy Efficiency portion of the charges above. All customers are subject to the Renewable Resources portion of the charges above.

Auxiliary Service Accounts

The following service schedules will not be considered accounts because of the low energy use associated with them and the near certainty that customers served under these schedules already will pay a per-account charge under another residential, commercial, or industrial service schedule:

- Schedule _____ Outdoor Lighting Service (metered and unmetered)
- Schedule _____ Street and Public Lighting Service
- Schedule _____ Traffic Signal Service

Sales Tax

Applicable North Carolina sales tax will be added to charges under this Rider.

Effective for service rendered after July 1, 2023.

Adopted _____.

**Town of Landis
Renewable Energy Credit Rider
Electric Rate Rider RECR-1**

AVAILABILITY

This optional rate rider is available to customers on any Town of Landis (“Town”) rate schedule who operate solar photovoltaic, wind-powered, or biomass-fueled generating systems, with or without battery storage, located and utilized at the customer’s primary residence or business. To qualify for this rate rider, the customer must have complied with the Town’s Interconnection Standards and have an approved Interconnection Request Form. As part of the Interconnection Request Form approval process, the Town retains the right to limit the number and size of renewable energy generating systems installed on the Town’s System. The generating system that is in parallel operation with service from the Town and located on the customer’s premises must be manufactured, installed, and operated in accordance with all governmental and industry standards, in accordance with all requirements of the local code official, and fully conform with the Town’s applicable renewable energy interconnection interface criteria. Qualified customers must be generating energy for purposes of a “buy-all/sell-all” arrangement to receive credits under this rate rider. That is, the Town agrees to buy all, and the customer agrees to sell all the energy output and associated energy from the renewable energy resource. Customers with qualified systems may also apply for NC GreenPower credits or sell Renewable Energy Certificate (“REC”) credits.

All qualifying facilities have the option to sell energy to the Town on an “as available” basis and receive energy credits based on the Variable Rates identified in this Rider for the delivered energy.

MONTHLY CREDIT

Avoided Cost Credit Rate** (\$ per kWh):

	<u>Variable</u>
On-peak energy*	\$0.0321
Off-peak energy	\$0.0110

* These energy credits include a capacity component.

**For generation equal to or less than 20 kW the on-peak energy avoided cost credit rate can be applied to all hours.

MONTHLY ENERGY

Monthly Energy shall be the total kWh of energy produced by the generating facility during the current calendar month. All energy produced by the Customer’s renewable energy generating system must be delivered to the Town since the Town does not offer net metering at this time.

ON-PEAK ENERGY

On-Peak Energy shall be the metered energy during the On-Peak Energy Period of the current calendar month, whereby the On-Peak Energy Period is defined as non-holiday weekdays from 7:00 AM to 11:00 PM EPT.

OFF-PEAK ENERGY

Off-Peak Energy shall be the Monthly Energy less the amount of energy billed as On-Peak Energy.

CONTRACT PERIOD

Prior to receiving service under this Rider, the Town and the customer shall have entered either an Interconnection Agreement or executed a Certificate of Completion (inverter-based generators less than 20 kW) and a Power Purchase Agreement which covers the special terms and conditions for the customer's requirements related to the interconnection of the customer's renewable energy generating system.

Each of these agreements shall have a minimum term of one (1) year. Either party may terminate the agreements after one year by giving at least thirty (30) days previous notice of such termination in writing.

GENERAL

Service under this Rider is subject to the provisions of the Service Regulations of the Town contained in the Town Code of Ordinances.

SPECIAL CONDITIONS

The customer's service shall be metered with two meters, one of which measures all energy provided by the Town and used by the customer, and the other measures the amount of energy generated by the customer's renewable energy generator which is provided to the Town.

If the Town determines that it is necessary to install any additional equipment to protect the safety and adequacy of electric service provided to other customers, the customer shall pay for the cost of such equipment in accordance with the terms of its Power Purchase Agreement.

Effective July 1, 2023.

**Town of Landis
Security Light Fees**

AVAILABILITY

Security lighting is currently available to customers on any Town of Landis (“Town”) rate schedule upon request, pending availability. The monthly fee schedule is provided below. This cost may change annually based on the cost of service. Unmetered lights provided by the Town of Landis will be maintained by the Town of Landis Electric Department. To get service or request a light please contact Town Hall.

TYPE OF SERVICE

The Town will furnish single or three-phase 60-Hertz service through one meter, at one delivery point, at the available voltage.

The type of service supplied will depend upon the voltage available. Prospective customers should determine the available voltage by contacting the Town before purchasing equipment.

MONTHLY RATES

LIGHT		DESCRIPTION	FEE
48	LED	LIGHT-EMITTING DIODE	10.74
50	LED	LIGHT-EMITTING DIODE	10.74
50	HPS	HIGH-PRESSURE SODIUM	9.60
133	LED	HIGH-PRESSURE SODIUM	13.36
150	HPS	HIGH-PRESSURE SODIUM	10.74
175	MV	MERCURY VAPOR	10.86
175	HAN		18.48
180	LED	LIGHT-EMITTING DIODE	16.73
250	HPS	HIGH-PRESSURE SODIUM	17.17
250	MH	METAL HALIDE	33.33
400	HPS	HIGH-PRESSURE SODIUM	20.71
400	MV	MERCURY VAPOR	14.65
1000	MH	METAL HALIDE	48.74

One-Time Underground/Pole Fee (collected prior to installation) - \$200.00

Effective July 1, 2023.