



Residential Rates

Table of Contents

Residential and Single Phase.....	1
Controlled Off-Peak Energy Storage	2
Interruptible Space Heating/Cycled Air Conditioning.....	3
Residential Ground-Source Heat Pump (Closed).....	4
Residential Time of Day	5
Off-Peak Water Heating	6
Interruptible Water Heating.....	7
Air Source Heat Pump.....	8
Critical Peak Pricing Pilot	9

RESIDENTIAL and SINGLE PHASE

Availability

Available to individual residential and farm member-consumers for all domestic and farm use except irrigation. This includes service to apartment units. Service is subject to the established rules and regulations of Connexus Energy.

Type of Service

Single phase, 60 hertz, at available secondary voltage.

Monthly Rate

Cost of Basic Service: @ \$9.50 per month

Energy Charge

June – September @ \$ 0.113/kWh
October – May @ \$ 0.103/kWh

Energy usage (kWh sales) is subject to the Power Cost Adjustment Rider.

Conditions of Service

1. **Surcharge**
In certain communities, bills are subject to a surcharge as described in the Surcharge Rider.
2. **Meter Reading**
See the General Rules and Conditions of Service (Meter Reading - Residential).
3. **Monthly Bill**
See the General Rules and Conditions of Service (Late-Payment Charge).
4. Connexus Energy shall be notified in writing and required information furnished before electric home heating equipment is installed.

<u>Rate</u>	<u>Code</u>
Residential service	<u>E100</u>
Non-residential with demand meter	<u>E115</u>
Separate Water Heater (closed)	<u>E150</u>
Separate Water Heater, seasonal (closed)	<u>E155</u>
Idle Service	<u>E190</u>
CATV Boosters	<u>E188</u>

Section III - Residential
RESIDENTIAL AND SINGLE PHASE
Page No. 1.2

5. Effective June 1, 2010, the seasonal payment option will be eliminated and customers will be required to pay a monthly bill.

6. Un-metered service will be offered at the discretion of the company for communication and control equipment which has a constant and predictable usage. Examples are cable TV boosters, fiber optic amplifiers, and Automated Meter Reading communication equipment. The monthly fixed charge for this service will be \$ 2.00 per device plus an energy charge based on the residential rate described in this tariff. The kWh energy usage for each device will be based on an estimated usage provided by the customer and agreed to by Connexus Energy. Connexus Energy reserves the right to periodically audit the usage of actual installations and/or place boosters on a metered rate.

CONTROLLED OFF-PEAK ENERGY STORAGE

Availability

Available to all customers for separately metered controlled home heating. Service under this schedule is subject to the established rules and regulations of Connexus Energy.

Type of Service

Single phase, 60 hertz, at available secondary voltage.

Service will generally be available for approximately 8 hours per day, normally 11:00 PM to 7:00 AM or as established by Connexus Energy.

Monthly Rate

Energy Charge @ \$ 0.0435 /kWh

Energy usage (kWh sales) is exempt from the Power Cost Adjustment Rider.

Conditions of Service

1. **Surcharge**
In certain communities, bills are subject to a surcharge as described in the surcharge rider.
2. **Meter Reading**
See General Rules and Conditions of Service (Meter Reading - Residential).
3. **Monthly Bill**
See General Rules and Conditions of Service (Late Payment Charge).
4. Usage under this rate shall be metered separately.
5. If a customer wants to combine controlled water storage with interruptible dual-fuel on the same meter, he will be billed at the higher interruptible rate.
6. The customer shall enter into a Member Agreement with Connexus Energy.

<u>Rate</u>	<u>Code</u>
Controlled Off Peak Energy Storage	<u>E110</u>

**INTERRUPTIBLE SPACE HEATING
CYCLED AIR CONDITIONING**

Availability

Available to all customers for all separately metered air conditioning and home heating or un-metered air conditioning.

Service under this schedule is subject to the established rules and regulations of Connexus Energy.

Type of Service

Single phase, 60 hertz, at available secondary voltage.

Service will be available at all times except when interrupted by Connexus Energy during times of peak system demand. The total number of hours that the customer will be interrupted will be limited to 400 hours per year for controlled space heating and 200 hours per year for cycled central air conditioning.

Monthly Rate

Metered (Air conditioning requires \$75 customer contribution and customer installation, space heating or space heating with air conditioning requires \$50 customer contribution and customer installation):

Energy Charge

June – September @ \$ 0.0785 /kWh (air conditioning)

Oct – May @ \$ 0.0585 /kWh (heating)

Energy usage (kWh sales) is exempt from the Power Cost Adjustment Rider.

Un-metered (Connexus Energy handles installation at no cost provided the air conditioning system meets the National Electrical Safety Code and all other Connexus Energy requirements):

Energy Credit

June – Sept @ \$ 12.50/month rebate

Oct – May No rebate

<u>Rate</u>	<u>Code</u>
Interruptible Air Conditioning or Heat	<u>E120</u>
Interruptible Air Conditioning or heat w/Wood backup	<u>E120</u>
Interruptible Air Conditioning unmetered	<u>E128</u>
Interruptible Air Conditioning metered	<u>E115</u>

Conditions of Service

1. **Surcharge**
In certain communities, bills are subject to a surcharge as described in the surcharge rider.
2. **Meter Reading**
See General Rules and Conditions of Service (Meter Reading-Residential)
3. **Monthly Bill**
See General Rules and Conditions of Service (Late Payment Charge).
4. The customer shall enter into a Member Agreement with Connexus Energy.

RESIDENTIAL GROUND-SOURCE HEAT PUMP (Closed 4/1/01)

Availability

Available only to existing customers presently served by separately metered ground source heat pumps that were served under this tariff prior to April 1, 2001.

Customer must agree to use Connexus Energy's service for all home heating and cooling under the terms and conditions of a Member agreement. Service under this schedule is subject to the established rules and regulations of Connexus Energy.

Type of Service

Single phase, 60 hertz, at available secondary voltage.

Monthly Rate

Energy Charge @ \$ 0.074/kWh

Energy usage (kWh sales) is exempt from the Power Cost Adjustment Rider.

Conditions of Service

1. **Surcharge**
In certain communities, bills are subject to a surcharge as described in the surcharge rider.
2. **Meter Reading**
See General Rules and Conditions of Service (Meter Reading - Residential).
3. **Monthly Bill**
See General Conditions of Service (Late Payment Charge).
4. Usage under this rate shall be metered separately.
5. The customer shall enter into a Member Agreement with Connexus Energy.

Rate
Ground Source Heat Pump

Code:
E130

RESIDENTIAL TIME OF DAY

Availability

Available to individual residential and farm member-consumers for all domestic and farm use except irrigation. This includes service to apartment units. Service is subject to the established rules and regulations of Connexus Energy.

Type of Service

Single phase, 60 hertz, at available secondary voltage.

Monthly Rate

Cost of Basic Service:	@\$12.00 per month
Energy Charge	
Peak Period Summer	@\$ 0.2145/kWh
Peak Period Other Months	@\$ 0.1585/kWh
Off Peak Period	@\$ 0.0608/kWh

Energy usage (kWh sales) is subject to the Power Cost Adjustment Rider.

Definition of Periods

	<u>Time (local time)</u>
Peak Period	2 p.m. to 9 p.m. (7 hours in duration)
Off Peak Period	All other hours
Season	
Summer	June through September
Other Months	All other months

Conditions of Service

1. **Surcharge**
In certain communities, bills are subject to a surcharge as described in the Surcharge Rider.

<u>Rate</u>	<u>Code:</u>
Residential Time of Day	E108
Landscape pumps under 10 Hp	E228

Section III - Residential
RESIDENTIAL TIME-OF-DAY
Page 5.2

2. **Meter Reading**
See General Rules and Conditions of Service (Meter Reading - Residential).
3. **Monthly Bill**
See General Rules and Conditions of Service (Late Payment Charge).
4. Connexus Energy shall be notified in writing and required information furnished before electric home heating equipment is installed.

OFF-PEAK WATER HEATING

Availability

Available to residential customers for controlled electric water heating.

Service under this schedule is subject to the established rules and regulations of Connexus Energy.

Type of Service

Single phase, 60 hertz, at available secondary voltage.

The water heater is typically recharged from 11 p.m. to 7 a.m., or as established by Connexus Energy.

Monthly Rate

Wholehouse rate:

Cost of Basic Service:	@ \$9.50 per month
Energy Charge	@ \$ 0.090 /kWh for entire household usage

Energy usage (kWh sales) is subject to the Power Cost Adjustment Rider.

With separate water heater meter

Energy Charge	\$ 0.0435 /kWh
---------------	----------------

Energy usage (kWh sales) is exempt from the Power Cost Adjustment Rider.

Meter aid-to-construction fee	\$50.00
-------------------------------	---------

<u>Rate</u>	<u>Code:</u>
Off-Peak	
With separate water heater meter	E157
Wholehouse rate	E102

Conditions of Service

1. **Surcharge**
In certain communities, bills are subject to a surcharge as described in the Surcharge Rider.
2. **Meter Reading**
See the General Rules and Conditions of Service (Meter Reading-Residential).
3. **Monthly Bill**
See the General Rules and Conditions of Service (Late-Payment Charge).
4. A separate water heater meter will be required unless off-peak service is taken in the wholehouse rate. Since the water heater usage under the wholehouse rate is not metered, the following availability restrictions apply:
 - An off-peak electric water heater is installed and used for year-round water heating
 - Limited to typical urban or suburban residential customers.
 - Not available for seasonal, commercial, or farm usage.
 - Not available for a customer whose general service usage prior to the installation of a water heater is over 15,000 kWh annually.Connexus Energy reserves the right to remove the customer from the wholehouse rate if these conditions are not met.
5. Wholehouse rate program participants remain eligible for Connexus Energy's unmetered interruptible air conditioning program.
6. The customer shall enter into a Member Agreement with Connexus Energy.

INTERRUPTIBLE WATER HEATING

Availability

Available to residential customers for controlled electric water heating.

Service under this schedule is subject to the established rules and regulations of Connexus Energy.

Type of Service

Single phase, 60 hertz, at available secondary voltage.

Service will be available at all times except when interrupted by Connexus Energy during times of peak system demand. The duration of the interruption is up to 8 hours per day and will typically occur during late afternoon and early evening.

Monthly Rate

With separate water heater meter
Energy Charge

@ \$ 0.0525/kWh

Energy usage (kWh sales) is exempt from the Power Cost Adjustment Rider.

Meter aid-to-construction fee

\$50.00

Un-metered water heater

Energy Credit

\$9.00/month credit

Conditions of Service

1. **Surcharge**
In certain communities, bills are subject to a surcharge as described in the Surcharge Rider.
2. **Meter Reading**
See the General Rules and Conditions of Service (Meter Reading-Residential).

<u>Rate</u>	<u>Code:</u>
Interruptible With separate water heater meter	E137

Section III - Residential
INTERRUPTIBLE WATER HEATING
Page No. 7.2

3. **Monthly Bill**
See the General Rules and Conditions of Service (Late-Payment Charge).
4. Program participants remain eligible for Connexus Energy's unmetered interruptible air conditioning program.
5. The customer shall enter into a Member Agreement with Connexus Energy.

AIR SOURCE HEAT PUMP

Availability

Available to all residential customers for all separately metered controlled home heating and central air conditioning. Service under this schedule is subject to the established rules and regulations of Connexus Energy.

Type of Service

Single phase, 60 hertz at available secondary voltage.

Service will be available at all times except when interrupted by Connexus Energy during times of peak system demand. The total number of hours that the customer will be interrupted will be limited to 200 hours per year for controlled central air conditioning. During cold weather, an outdoor thermostat will limit the operation to temperatures over a threshold temperature (approximately 15°F to 20°F).

Monthly Rate

Metered

Energy Charge	
June – Sept.	@ \$ 0.0785/kWh (air-conditioning)
Oct. – May	@ \$ 0.0585/kWh (heating)

Energy usage (kWh sales) is exempt from the Power Cost Adjustment Rider.

Conditions of Service

1. **Surcharge**
In certain communities, bills are subject to a surcharge as described in the surcharge rider.
2. **Meter Reading**
See General Rules and Conditions of Service (Meter Reading-Residential)
3. **Monthly Bill**
See General Rules and Conditions of Service (Late Payment Charge).
4. The customer shall enter into a Member Agreement with Connexus Energy.

<u>Rate</u>	<u>Code</u>
Air Source Heat Pump	E133

CRITICAL PEAK PRICING PILOT

Availability

Available on a pilot basis to approximately 250 qualifying residential customers in a limited geographical area. Connexus Energy will solicit volunteers which will be selected at the discretion of the Company.

Service is subject to the established rules and regulations of Connexus Energy.

Term

The pilot will be offered for a minimum of a one year period and the customer is expected to remain on this tariff for at least one year. At the end of the one year period, the Company will determine if this program will be continued, modified, or eliminated. If it is eliminated, the customers participating on the program will revert back to the appropriate retail rate for their class of service.

Type of Service

Single phase, 60 hertz, at 120/240 volts.

Monthly Rate

Cost of Basic Service: @ \$9.50 per month

Energy Charge:

Description	Rate in \$/kWh	Period
Off-peak	\$0.0647	All other hours not designed On-Peak or Critical Peak
On-Peak	\$.1850	10AM to 8PM Monday – Friday
Critical Peak	\$0.50	Limited to 80hrs / year

Critical Peak Usage Periods will be limited to 80 hours maximum per year. The customer will be notified of a Critical Peak Usage Period by a display in the home and/or various other means.

Energy usage (kWh sales) is subject to the Power Cost Adjustment Rider.

Conditions of Service

1. **Surcharge**
In certain communities, bills are subject to a surcharge as described in the Surcharge Rider.
2. **Meter Reading**
See the General Rules and Conditions of Service (Meter Reading - Residential).
3. **Monthly Bill**
See the General Rules and Conditions of Service (Late-Payment Charge).