Summary of Connecticut Electric Rates

Last Updated: July 1, 2019

The following rates are available to customers and have been approved by the State of Connecticut Public Utilities Regulatory Authority. In order to calculate a total bill, the Generation Service Charge (Standard Service or a competitive third-party supplier) would need to be included in addition to the Delivery Service Charges listed below.

001 – (Rate 1 – “Residential Electric Service”)
Available for the entire electrical requirements of single-family residences, residential outbuildings, individual apartments and general service use (i.e. common areas) in apartment buildings, where residential use constitutes over 50% of the metered energy. This rate is also available for agricultural/farm customers.

- Distribution Customer Service Charge (per month): $9.44
- Distribution Charge (per kWh): $0.05739
- Electric System Improvements Charge (per kWh): $0.00246
- Revenue Adjustment Mechanism (per kWh): -$0.00011
- Transmission Charge (per kWh): $0.02928
- Combined Public Benefits Charge (per kWh): $0.01259
- Competitive Transition Assessment Charge (per kWh): -$0.00058
- FMCC Delivery Charge (per kWh): $0.00890

005 – (Rate 5 – “Residential Electric Heating Service”)
Available for the entire electrical requirements of single-family residences, residential outbuildings, individual apartments, and general service use (i.e. common areas) in apartment buildings, where residential use constitutes over 50% of the metered energy. This rate is also available for agricultural/farm customers.

This rate is not available to new applicants after December 21, 2006. However, this rate is available for requests for electric service at a service location assigned to Rate 5 on or before December 21, 2006.

Available only to customers who use electric energy as the primary space heating source and who enter into an agreement with the Company for a period of not less than twelve (12) months.

- Distribution Customer Service Charge (per month): $23.75
- Distribution Charge (per kWh): $0.03732
- Electric System Improvements Charge (per kWh): $0.00209
- Revenue Adjustment Mechanism (per kWh): -$0.00011
- Transmission Charge (per kWh): $0.02896
- Combined Public Benefits Charge (per kWh): $0.01259
- Competitive Transition Assessment Charge (per kWh): -$0.00058
- FMCC Delivery Charge (per kWh): $0.00874

007 – (Rate 7 – “Residential Time-of-Day Electric Service”)
Available for the entire electrical requirements of single-family residences, residential outbuildings, individual apartments, and general service use (i.e. common areas) in apartment buildings, where residential use constitutes over 50% of the metered energy. This rate is also available to agricultural/farm customers, recreational campgrounds/marinas (residential use only), and customers who have a solar heating system that is used as a source of space heating and for which electricity provides backup.

On-Peak: (Weekdays Noon - 8 p.m., Eastern Prevailing Time)
Off-Peak: (All other hours)

- Distribution Customer Service Charge (per month): $9.44
- Distribution Charge
  - On-Peak (per kWh): $0.05408
  - Off-Peak (per kWh): $0.05408
- Electric System Improvements Charge (per kWh): $0.00246
- Revenue Adjustment Mechanism (per kWh): -$0.00011
- Transmission Charge
  - On-Peak (per kWh): $0.06807
  - Off-Peak (per kWh): $0.01464
- Combined Public Benefits Charge (per kWh): $0.01259
- Competitive Transition Assessment Charge (per kWh): -$0.00058
• FMCC Delivery Charge
  o On-Peak (per kWh): $0.02069
  o Off-Peak (per kWh): $0.00445

018 – (Rate 18 - “Controlled Water Heating Electric Service”)
Available for controlled water heating electric service only. This rate is available to all customers, except residential customers whose sole source of domestic hot water is supplied by electricity. This rate is not available for any space heating or for commercial or industrial processes.

• Distribution Customer Service Charge (per month): $11.00
• Distribution Charge (per kWh): $0.02249
• Electric System Improvements Charge (per kWh): $0.00186
• Revenue Adjustment Mechanism (per kWh): -$0.00011
• Transmission Charge (per kWh): $0.02589
• Combined Public Benefits Charge (per kWh): $0.00754
• Competitive Transition Assessment Charge (per kWh): -$0.00059
• FMCC Delivery Charge (per kWh): $0.00793

027 – (Rate 27 - “Small Time-Of-Day General Electric Service”)
Available for the entire electrical requirements at a single service location measured through one metering installation where the customer's maximum demand is less than 350 kW.

On-Peak: (Weekdays Noon - 8 p.m. during Eastern Standard Time)
          (Weekdays 1 p.m. - 9 p.m. during Daylight Saving Time)
Off-Peak: (All other hours)

• Distribution Customer Service Charge (per month): $44.00
• Distribution Charge
  o Demand Charge (Over 2 kW): $13.98 per kW
• Electric System Improvements Charge
  o Demand Charge (Over 2 kW): $0.47 per kW
• Revenue Adjustment Mechanism (per kWh): -$0.00011
• Transmission Charge
  o Demand Charge (Over 2 kW): $3.80 per kW
  o On-Peak (per kWh): $0.02899
  o Off-Peak (per kWh): $0.00647
• Combined Public Benefits Charge (per kWh): $0.00754
• Competitive Transition Assessment Charge
  o Demand Charge (Over 2 kW): -$0.18 per kW
• FMCC Delivery Charge
  o On-Peak (per kWh): $0.01776
  o Off-Peak (per kWh): $0.00396

029 - (Rate 29 - “Outdoor Recreational Lighting Electric Service”)
Available for outdoor recreational lighting loads which are energized only between 7 p.m. and 7 a.m.

• Distribution Customer Service Charge (per month): $30.00
• Distribution Charge (per kWh): $0.12429
• Electric System Improvements Charge (per kWh): $0.00521
• Revenue Adjustment Mechanism (per kWh): -$0.00011
• Transmission Charge (per kWh): $0.02589
• Combined Public Benefits Charge (per kWh): $0.00765
• Competitive Transition Assessment Charge (per kWh): -$0.00059
• FMCC Delivery Charge (per kWh): $0.00793

030 - (Rate 30 - “Small General Electric Service”)
Available for the entire electrical requirements at a single service location measured through one metering installation where the customer's maximum demand is less than 200 kW.

• Distribution Customer Service Charge (per month): $44.00
• Distribution Charge
Demand Charge (Over 2 kW): $13.98 per kW

Electric System Improvements Charge
Demand Charge (Over 2 kW): $0.47 per kW

Revenue Adjustment Mechanism (per kWh): -$0.00011

Transmission Charge
Demand Charge (Over 2 kW): $7.59 per kW

Combined Public Benefits Charge (per kWh): $0.00754

Competitive Transition Assessment Charge
Demand Charge (Over 2 kW): -$0.18 per kW

FMCC Delivery Charge (per kWh): $0.00793

035 - (Rate 35 - “Intermediate General Electric Service”)
Available for the entire electrical requirements at a single service location measured through one metering installation where the customer’s maximum demand is less than 200 kW.

Distribution Customer Service Charge (per month): $270.00
Distribution Charge
Demand Charge (per kW): $8.54
Electric System Improvements Charge
Demand Charge (per kW): $0.27
Revenue Adjustment Mechanism (per kWh): -$0.00011
Transmission Charge
Demand Charge (per kW): $8.61
Combined Public Benefits Charge (per kWh): $0.00727
Competitive Transition Assessment Charge
Demand Charge (per kW): -$0.22
FMCC Delivery Charge (per kWh): $0.00729

037 - (Rate 37 - “Intermediate Time-Of-Day General Electric Service”)
Available for the entire electrical requirements at a single service location measured through one metering installation where the customer’s maximum demand is less than 350 kW.

On-Peak: (Weekdays Noon – 8 p.m. during Eastern Standard Time)
(Weekdays 1 p.m. – 9 p.m. during Daylight Saving Time)

Off-Peak: (All other hours)

Distribution Customer Service Charge (per month): $270.00
Distribution Charge
Demand Charge (per kW): $8.54
Electric System Improvements Charge
Demand Charge (per kW): $0.27
Revenue Adjustment Mechanism (per kWh): -$0.00011
Transmission Charge
Demand Charge (per kW): $4.31
On-Peak (per kWh): $0.02682
Off-Peak (per kWh): $0.00602
Combined Public Benefits Charge (per kWh): $0.00727
Competitive Transition Assessment Charge
Demand Charge (per kW): -$0.22
FMCC Delivery Charge
On-Peak (per kWh): $0.01625
Off-Peak (per kWh): $0.00364

040 - (Rate 40 - “Small Church and School Electric Service”)
Available for the electrical requirements of churches and tax exempt schools where the customer’s maximum demand is less than 350 kW.

Distribution Customer Service Charge (per month): $65.00
Distribution Charge (per kWh): $0.04592
Electric System Improvements Charge (per kWh): $0.00201
Revenue Adjustment Mechanism (per kWh): -$0.00011
• Transmission Charge (per kWh): $0.02533
• Combined Public Benefits Charge (per kWh): $0.00754
• Competitive Transition Assessment Charge (per kWh): -$0.00059
• FMCC Delivery Charge (per kWh): $0.00753

041 - (Rate 41 - “Large Church and School Electric Service”)
Available for the electrical requirements of churches and tax exempt schools where the customer’s maximum demand is greater than or equal to 350 kW.

On-Peak: (Weekdays Noon – 8 p.m. during Eastern Standard Time)
(Weekdays 1 p.m. – 9 p.m. during Daylight Saving Time)

Off-Peak: (All other hours)

• Distribution Customer Service Charge (per month): $350.00
• Distribution Charge
  o Demand Charge (per kW): $8.10
  o On-Peak (per kWh): $0.04641
  o Off-Peak (per kWh): $0.04641
• Electric System Improvements Charge (per kWh): $0.00140
• Revenue Adjustment Mechanism (per kWh): -$0.00011
• Transmission Charge
  o Demand Charge (per kW): $13.26
  o On-Peak (per kWh): $0.03781
  o Off-Peak (per kWh): $0.00839
• Combined Public Benefits Charge (per kWh): $0.00727
• Competitive Transition Assessment Charge (per kWh): -$0.00059
• FMCC Delivery Charge
  o On-Peak (per kWh): $0.01542
  o Off-Peak (per kWh): $0.00342

055 - (Rate 55 - “Intermediate Time-Of-Day Electric Service - Manufacturers”)
Available for the entire electrical requirements at a single service location measured through one metering installation. This rate is only applicable to customers that are manufacturers. Customers must also have an annual maximum demand greater than or equal to 350 kW, but less than 1000 kW.

On-Peak: (Weekdays Noon – 8 p.m. during Eastern Standard Time)
(Weekdays 1 p.m. – 9 p.m. during Daylight Saving Time)

Off-Peak: (All other hours)

• Distribution Customer Service Charge (per month): $350.00
• Distribution Charge
  o Demand Charge (per kVA): $6.54
• Electric System Improvements Charge
  o Demand Charge (per kVA): $0.20
• Revenue Adjustment Mechanism (per kWh): -$0.00011
• Transmission Charge
  o Demand Charge (per kVA): $7.09
• Combined Public Benefits Charge (per kWh): $0.00727
• Competitive Transition Assessment Charge
  o Demand Charge (per kVA): -$0.19
• FMCC Delivery Charge
  o On-Peak (per kWh): $0.01531
  o Off-Peak (per kWh): $0.00347

056 - (Rate 56 - “Intermediate Time-Of-Day Electric Service – Non-Manufacturers”)
Available for the entire electrical requirements at a single service location measured through one metering installation. This rate is only applicable to customers that are not manufacturers. Customers must also have an annual maximum demand greater than or equal to 350 kW, but less than 1000 kW.
On-Peak: (Weekdays Noon – 8 p.m. during Eastern Standard Time)
(Weekdays 1 p.m. – 9 p.m. during Daylight Saving Time)

Off-Peak: (All other hours)

- Distribution Customer Service Charge (per month): $350.00
- Distribution Charge
  - Demand Charge (per kVA): $7.78
- Electric System Improvements Charge
  - Demand Charge (per kVA): $0.23
- Revenue Adjustment Mechanism (per kWh): -$0.00011
- Transmission Charge
  - Demand Charge (per kVA): $8.82
- Combined Public Benefits Charge (per kWh): $0.00727
- Competitive Transition Assessment Charge
  - Demand Charge (per kVA): -$0.23
- FMCC Delivery Charge
  - On-Peak (per kWh): $0.01631
  - Off-Peak (per kWh): $0.00360

057 - (Rate 57 – “Large Time-Of-Day Electric Service – Manufacturers”)
Available for the entire electrical requirements at a single service location measured through one metering installation. This rate is only applicable to customers that are manufacturers. Customers must also have an annual maximum demand greater than or equal to 1000 kW.

On-Peak: (Weekdays Noon – 8 p.m. during Eastern Standard Time)
(Weekdays 1 p.m. – 9 p.m. during Daylight Saving Time)

Off-Peak: (All other hours)

- Distribution Customer Service Charge (per month)
  - Less than 2000 kW: $1,100
  - 2000 kW, but less than 5,000 kW: $2,200
  - 5,000 kW and above: $4,200
- Distribution Charge
  - Demand Charge (per kVA): $5.35
- Electric System Improvements Charge
  - Demand Charge (per kVA): $0.19
- Revenue Adjustment Mechanism (per kWh): -$0.00011
- Transmission Charge
  - Demand Charge (per kVA): $7.76
- Combined Public Benefits Charge (per kWh): $0.00727
- Competitive Transition Assessment Charge
  - Demand Charge (per kVA): -$0.21
- FMCC Delivery Charge
  - On-Peak (per kWh): $0.01550
  - Off-Peak (per kWh): $0.00333

058 - (Rate 58 – “Large Time-Of-Day Electric Service – Non-Manufacturers”)
Available for the entire electrical requirements at a single service location measured through one metering installation. This rate is only applicable to customers that are not manufacturers. Customers must also have an annual maximum demand greater than or equal to 1000 kW.

On-Peak: (Weekdays Noon – 8 p.m. during Eastern Standard Time)
(Weekdays 1 p.m. – 9 p.m. during Daylight Saving Time)

Off-Peak: (All other hours)

- Distribution Customer Service Charge (per month)
  - Less than 2000 kW: $1,100
  - 2000 kW, but less than 5,000 kW: $2,200
  - 5,000 kW and above: $4,200
- Distribution Charge
  - Demand Charge (per kVA): $7.41
- Electric System Improvements Charge
  - Demand Charge (per kVA): $0.23
- Revenue Adjustment Mechanism (per kWh): -$0.00011
- Transmission Charge
  - Demand Charge (per kVA): $10.07
- Combined Public Benefits Charge (per kWh): $0.00727
- Competitive Transition Assessment Charge
  - Demand Charge (per kVA): -$0.27
- FMCC Delivery Charge
  - On-Peak (per kWh): $0.01633
  - Off-Peak (per kWh): $0.00349