



# January 2018 Rate Schedule

## TO OUR VALUED CUSTOMERS

As of Jan. 1, 2018, an updated rate schedule is in effect for customers of United Illuminating (UI), as approved by the Connecticut Public Utilities Regulatory Authority (PURA). This document shows specific changes customers may notice on line items of their UI bills.

### Overview of Changes for Residential Rate R:

- The Basic Service Charge and the Distribution kilowatt-hour (kWh) charge are related to UI's provision of local distribution service. These were approved by PURA as part of UI's 2016 distribution rate case. The Rate R Basic Service Charge increases from \$9.67 per month to \$10.04. The Distribution kWh rate increases from 9.3096 cents to 9.6373 cents per kWh.
- The Generation Service Charge is what you pay for UI to procure your generation service, if you choose UI's Standard Service option. It is 9.6628 cents per kWh effective Jan. 1, 2018 and is fixed for six months until June 30. If you choose to buy generation service from an alternate supplier, you will pay that supplier's rate instead of UI's Standard Service rate. Compare UI's Standard Service rate with generation offers from licensed alternate suppliers at [EnergizeCT.com](http://EnergizeCT.com).
- The Combined Public Benefits Charge decreases from 1.2412 cents per kWh to 1.1103 cents per kWh. This covers conservation and load management, renewable energy investment and the systems benefit charge. The back of the UI bill provides more information.
- The summer transmission rate, effective June 1 to Sept. 30, increases from 3.0847 cents per kWh to 3.1501 cents per kWh. The winter transmission rate, effective the remainder of the year, increases from 2.4677 cents per kWh to 2.5201 cents per kWh.
- The summer non-bypassable FMCC rate decreases from 2.1508 cents per kWh to 1.3736 cents per kWh. The winter non-bypassable FMCC rate decreases from 1.7206 cents per kWh to 1.0989 cents per kWh.

The following rate summary shows the total bill impact of rate changes for a typical 700 kWh-per-month residential (Rate R) customer that has chosen UI Standard Service generation.

Tariff	Effective July 2017	Effective January 2018	Change
Rate R	168.80	180.67	7.0%
Rate RT	152.97	164.66	7.6%

RESIDENTIAL COMPARISON OF OLD AND NEW RATES		
Rate Component	Old Rate (\$/kWh)	New Rate (\$/kWh)

RESIDENTIAL RATE R		
<b>Basic Service Charge*</b>	<b>\$9.67</b>	<b>\$10.04</b>
Standard Service Generation	0.075998	0.096628
Non-Bypassable FMCC Summer	0.021508	0.013736
Non-Bypassable FMCC Winter	0.017206	0.010989
Combined Public Benefits Charge	0.012412	0.011103
Competitive Transition Assessment	0.000000	0.000000
Transmission Summer	0.030847	0.031501
Transmission Winter	0.024677	0.025201
Distribution kWh	0.093096	0.096373
Decoupling Adjustment	0.000449	0.000449

RESIDENTIAL TIME-OF-USE RATE RT		
<b>Basic Service Charge*</b>	<b>\$10.81</b>	<b>\$11.22</b>
Standard Service Generation On-Peak	0.101602	0.122138
Standard Service Generation Off-Peak	0.066602	0.087138
Non-Bypassable FMCC Summer Peak	0.067474	0.043093
Non-Bypassable FMCC Summer Off-peak	0.000000	0.000000
Non-Bypassable FMCC Winter Peak	0.034475	0.000000
Non-Bypassable FMCC Winter Off-peak	0.000000	0.000000
Combined Public Benefits Charge	0.012412	0.011103
Competitive Transition Assessment	0.000000	0.000000
Transmission Summer Peak	0.115974	0.118437
Transmission Summer Off-peak	0.000000	0.000000
Transmission Winter Peak	0.092780	0.094749
Transmission Winter Off-peak	0.000000	0.000000
Distribution kWh	0.073746	0.075519
Decoupling Adjustment	0.000449	0.000449

NON-RESIDENTIAL COMPARISON OF OLD AND NEW RATES		
Rate Component	Old Rate (\$/kWh)	New Rate (\$/kWh)

GENERAL SERVICE NON-DEMAND METERED RATES GSN		
<b>Basic Service Charge*</b>	<b>\$16.98</b>	<b>\$16.98</b>
Standard Service Generation	0.075374	0.094509
Non-Bypassable FMCC Summer	0.028722	0.018343
Non-Bypassable FMCC Winter	0.022977	0.014675
Combined Public Benefits Charge	0.012513	0.011180
Competitive Transition Assessment	0.000000	0.000000
Transmission Summer	0.055576	0.057811
Transmission Winter	0.044461	0.046248
Distribution kWh	0.071896	0.077341
Decoupling Adjustment	0.000449	0.000449

GENERAL SERVICE DEMAND METERED RATE GSD		
<b>Basic Service Charge*</b>	<b>\$52.30</b>	<b>\$52.30</b>
Standard Service Generation	0.075374	0.094509
Non-Bypassable FMCC Summer	\$4.76	\$3.03
Non-Bypassable FMCC Winter	\$3.80	\$2.43
Combined Public Benefits Charge	0.012513	0.011180
Competitive Transition Assessment	0.000000	0.000000
Transmission Summer	\$7.04	\$7.32
Transmission Winter	\$5.63	\$5.86
Distribution kW	\$10.65	\$11.26
Distribution kWh	0.012787	0.013504
Decoupling Adjustment	0.000449	0.000449

### GENERAL SERVICE TOU DEMAND METERED RATE GST

<b>Basic Service Charge*</b>	<b>\$83.53</b>	<b>\$83.53</b>
Standard Service Generation On-Peak	0.095870	0.113776
Standard Service Generation Off-Peak	0.065870	0.083776
Supplier of Last Resort Generation On-Peak	0.075000	0.091675
Supplier of Last Resort Generation Off-Peak	0.075000	0.091675
Non-Bypassable FMCC Summer Peak	\$4.76	\$3.03
Non-Bypassable FMCC Summer Off-peak	\$0.00	\$0.00
Non-Bypassable FMCC Winter Peak	\$3.80	\$2.43
Non-Bypassable FMCC Winter Off-peak	\$0.00	\$0.00
Combined Public Benefits Charge	0.012513	0.011180
Competitive Transition Assessment	0.000000	0.000000
Transmission Summer Peak	\$8.42	\$8.75
Transmission Summer Off-peak	\$0.00	\$0.00
Transmission Winter Peak	\$6.73	\$7.01
Transmission Winter Off-peak	\$0.00	\$0.00
Distribution kW	\$4.37	\$4.65
Distribution kWh	0.023781	0.025283
Decoupling Adjustment	0.000449	0.000449

GENERAL SERVICE TOU NON-DEMAND METERED RATE GSTN		
<b>Basic Service Charge*</b>	<b>\$30.95</b>	<b>\$30.95</b>
Standard Service Generation On-Peak	0.095870	0.113776
Standard Service Generation Off-Peak	0.065870	0.083776
Non-Bypassable FMCC Summer Peak	0.055023	0.035142
Non-Bypassable FMCC Summer Off-peak	0.000000	0.000000
Non-Bypassable FMCC Winter Peak	0.044019	0.028114
Non-Bypassable FMCC Winter Off-peak	0.000000	0.000000
Combined Public Benefits Charge	0.012513	0.011180
Competitive Transition Assessment	0.000000	0.000000
Transmission Summer Peak	0.077208	0.080311
Transmission Summer Off-peak	0.000000	0.000000
Transmission Winter Peak	0.061766	0.064249
Transmission Winter Off-peak	0.000000	0.000000
Distribution kWh	0.028354	0.030920
Decoupling Adjustment	0.000449	0.000449

LARGE POWER TIME-OF-USE RATE LPT		
<b>Basic Service Charge*</b>	<b>\$345.49</b>	<b>\$345.49</b>
Standard Service Generation On-Peak	0.096825	0.115397
Standard Service Generation Off-Peak	0.066825	0.085397
Supplier of Last Resort Generation On-Peak	0.075000	0.091675
Supplier of Last Resort Generation Off-Peak	0.075000	0.091675
Non-Bypassable FMCC Summer Peak	\$4.47	\$2.85
Non-Bypassable FMCC Summer Off-peak	\$0.00	\$0.00
Non-Bypassable FMCC Winter Peak	\$3.57	\$2.28
Non-Bypassable FMCC Winter Off-peak	\$0.00	\$0.00
Combined Public Benefits Charge	0.012513	0.011180
Competitive Transition Assessment	0.000000	0.000000
Transmission Summer Peak	\$9.04	\$9.39
Transmission Summer Off-peak	\$0.00	\$0.00
Transmission Winter Peak	\$7.22	\$7.51
Transmission Winter Off-peak	\$0.00	\$0.00
Distribution kW	\$10.62	\$11.24
kVA Credit (kW)	(\$0.198)	(\$0.198)
Distribution kWh	0.000000	0.000000
Decoupling Adjustment	0.000449	0.000449

\* Basic Service Charge is noted in bold as dollars per month per bill. Other charges stated in dollars and cents are demand charges in dollars per kW per month.