

Effective June 1, 2018

Electric Rates Residential Service

This pamphlet was prepared to help you better understand your bill for electric service and our rates for this service. It shows the rate schedules that are applicable to our major classes of customers and illustrates how a bill is calculated.

Jersey Central Power & Light (JCP&L), a FirstEnergy Company, is subject to the jurisdiction of the New Jersey Board of Public Utilities (NJBP.U). The NJBP.U may be contacted at the following address concerning any billing disputes which have not been satisfactorily answered by JCP&L.

New Jersey Board of Public Utilities
Division of Customer Assistance
44 South Clinton Avenue • Suite 314
P. O. Box 350
Trenton, NJ 08625-0350

Residential Service

Every bill indicates the rate and any special provisions of the rate under which the customer receiving that bill is charged. For example, the designation "Residential" indicates the customer is being billed under JCP&L's Residential Rate with no special provisions.

The rate under which your account is billed is shown on the top section of page one of your bill under the "Charges from JCP&L" heading. A complete list of Residential Rate classifications can be found below.

Residential Service (see Example 1)

Residential Off-Peak Water Heating Service Restricted Rate (see Example 2)

Residential Controlled Water Heating Service Restricted Rate (see Example 3)

Residential Time-of-Day Service (see Example 4)

Residential Time-of-Day Solar Water Heating Service (see Example 4)

Residential Geothermal & Heat Pump Service (see Example 5)

You Have a Choice

Basic Generation Service (BGS) is JCP&L's price to compare. Basic Generation Service may vary depending on rate class and seasonal rates. The Basic Generation Service is located under the "Charges from JCP&L" heading on page one of your bill. To save money, you must buy your Basic Generation Service from an electric generation supplier at a price THAT IS LESS THAN JCP&L's price to compare.

Example 1

RS–Residential Service

This Service Classification is available to individual residential dwelling units, associated incidental nonresidential use and separately metered auxiliary residential use.

Summer Rate (June - September)		Customers using 1,200 kWh per month would compute their bills as follows:	
Customer Charge \$2.83		Customer Charge	\$2.83
Basic Generation Svc.*		600 kWh x .083846	50.31
First 600 kWh @ 8.3846¢ per kWh		600 kWh x .093071	55.84
Over 600 kWh @ 9.3071¢ per kWh			
Delivery Charges			
First 600 kWh @ 2.8468¢ per kWh		600 kWh x .028468	17.08
Over 600 kWh @ 7.3778¢ per kWh		600 kWh x .073778	44.27
		Total Bill	\$170.33
Winter Rate (October - May)		Customers using 1,200 kWh per month would compute their bills as follows:	
Customer Charge \$2.83		Customer Charge	\$2.83
Basic Generation Svc.* @ 9.5527¢ per kWh		1,200 kWh x .095527	114.63
Delivery Charges @ 3.8255¢ per kWh		1,200 kWh x .038255	45.91
		Total Bill	\$163.37

Example 4

RT–Residential Time-of-Day Service

Customers who elect this rate receive a reduced kWh charge for kWh used off-peak (8 p.m. to 8 a.m. EST, 9 p.m. to 9 a.m. DST, Monday through Friday and all weekend hours) and receive a higher kWh charge for kWh used during on-peak hours (8 a.m. to 8 p.m. EST, 9 a.m. to 9 p.m. DST, Monday through Friday).

Summer Rate (June - September)		Customers using 300 kWh on-peak and 900 kWh off-peak per month would compute their bills as follows:	
Customer Charge \$5.27		Customer Charge	\$5.27
Basic Generation Svc.*		300 kWh x .152623	45.79
On-peak kWh @ 15.2623¢ per kWh		900 kWh x .058466	52.62
Off-peak kWh @ 5.8466¢ per kWh			
Delivery Charges			
On-peak kWh @ 6.0138¢ per kWh		300 kWh x .060138	18.04
Off-peak kWh @ 3.5089¢ per kWh		900 kWh x .035089	31.58
		Total Bill	\$153.30
Winter Rate (October - May)		Customers using 300 kWh on-peak and 900 kWh off-peak per month would compute their bills as follows:	
Customer Charge \$5.27		Customer Charge	\$5.27
Basic Generation Svc.*		300 kWh x .155950	46.79
On-peak kWh @ 15.5950¢ per kWh		900 kWh x .062029	55.83
Off-peak kWh @ 6.2029¢ per kWh			
Delivery Charges			
On-peak kWh @ 4.7660¢ per kWh		300 kWh x .047660	14.30
Off-peak kWh @ 3.5089¢ per kWh		900 kWh x .035089	31.58
		Total Bill	\$153.77

Customers on the RT rate with solar water heating systems using electric water heaters as a backup will have a \$1.32 reduction in the customer charge (\$3.95 instead of the \$5.27 as shown in the example for RT).

Example 2

RS-OPWH–Residential Service with Off-Peak Water Heating Special Provision “a”

Customers on this rate have electric water heaters and a separate meter, which measures electricity used to heat water during off-peak hours (8 p.m. to 8 a.m. EST, 9 p.m. to 9 a.m. DST). The water heater measures only the kWh used to heat water during off-peak hours. The regular (RS) meter measures all the kWh used. When calculating bills, the kWh registered on the off-peak meter are subtracted from the RS meter kWh. All off-peak water heating kWh are billed a Basic Generation Service Charge* of 9.6002¢ when winter rates apply, and 9.7586¢ when summer rates apply. In addition, all off-peak water heating kWh are billed a Delivery Charge of 2.9899¢ throughout the year. A monthly supplemental Customer Charge of \$1.47 also is applied to these accounts. (This provision is no longer available and is restricted to those locations where it is now installed.)

Example 3

RS-CTWH–Residential Service with Controlled Water Heating Special Provision “b”

Customers who have electric storage type water heaters that meet company specifications and are installed to company requirements, which restrict use of both upper and lower elements to the hours of 11 p.m. to 4 p.m. EST (12 midnight to 5 p.m. DST), have a special meter to measure electricity used to heat water between those hours. All off-peak water heating kWh are billed a Basic Generation Service Charge* of 9.6002¢ when winter rates apply, and 9.7586¢ when summer rates apply. In addition, all controlled water heating kWh are billed a Delivery Charge of 3.5217¢ throughout the year. A monthly supplemental Customer Charge of \$1.47 also is applied to these accounts. (This provision is no longer available and is restricted to those locations where it is now installed.)

Example 5

RGT–Residential Geothermal & Heat Pump Service

This Service Classification is available for residential customers residing in individual residential structures – or in separately metered residences in multiple-unit residential structures – where the primary source of heat is a type of electric heating system that meets certain energy-efficiency standards.

Summer Rate (June - September)		Customers using 300 kWh on-peak and 900 kWh off-peak per month would compute their bills as follows:	
Customer Charge \$5.27		Customer Charge	\$5.27
Basic Generation Svc.*		300 kWh x .152623	45.79
On-peak kWh @ 15.2623¢ per kWh		900 kWh x .058466	52.62
Off-peak kWh @ 5.8466¢ per kWh			
Delivery Charges			
On-peak kWh @ 6.0138¢ per kWh		300 kWh x .060138	18.04
Off-peak kWh @ 3.5089¢ per kWh		900 kWh x .035089	31.58
		Total Bill	\$153.30
Winter Rate (October - May)		Customers using a total of 2,000 kWh per month would compute their bills as follows:	
Customer Charge \$5.27		Customer Charge	\$5.27
Basic Generation Svc.* @ 9.5527¢ per kWh		2,000 kWh x .095527	191.05
Delivery Charges @ 3.8255¢		2,000 kWh x .038255	76.51
		Total Bill	\$272.83

*Excludes BGS-Reconciliation Charge/(Credit)