



Managing Your
Energy Use with

ComEd's Hourly Pricing



Table of Contents

| | |
|----------------------------------|----|
| Hourly Pricing Overview | 03 |
| Manage Your Energy Use | 05 |
| Tools to Help You Save | 09 |
| Contribute to a Cleaner Tomorrow | 13 |
| Something for Everyone | 15 |
| Understanding Your Bill | 17 |

Hourly Pricing Overview

ComEd's Hourly Pricing can help you save money on your energy bills while contributing to a cleaner tomorrow.

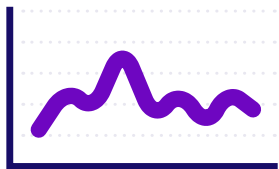
Hourly Pricing is an electric supply rate for residential customers that lets you pay for electricity at the hourly market price. By shifting some of your energy use to lower-priced hours, you could spend less money on your energy bills and more on what matters most to you.

As an Hourly Pricing participant, you have the dedicated support you need to help you save on your monthly bills, including easy-to-use tools that you can access from anywhere. These services include Hourly Pricing Alerts, an online bill comparison tool, a mobile app, access to Hourly Pricing specialists and additional information to help you take control of how and when you use energy.

This guide provides an overview of Hourly Pricing, tips on managing energy use and a detailed explanation of the line items that appear on your bills.

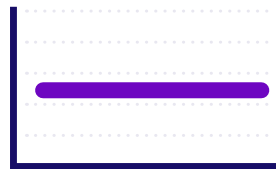
Comparing Your Rate Options

ComEd offers different rate options to purchase electricity: the default fixed-price rate and Hourly Pricing. The difference between the two rates is *how* you pay for your energy usage.



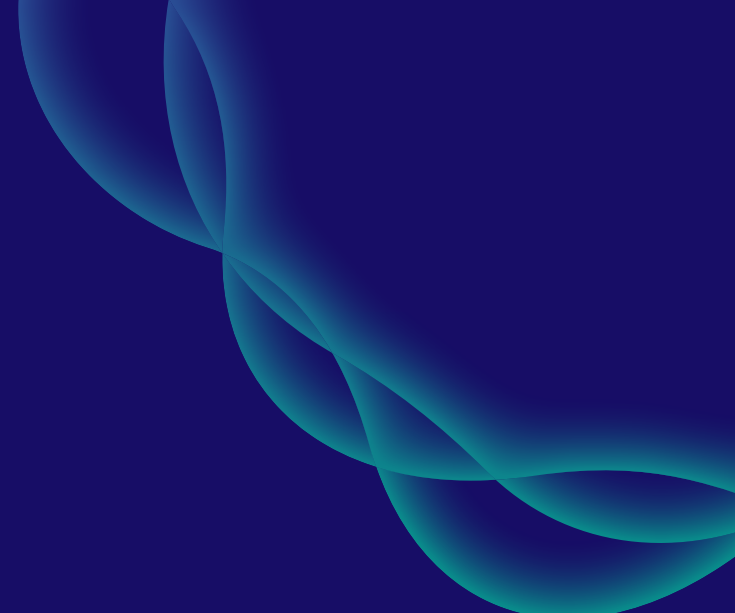
ComEd's Hourly Pricing is an electric supply rate that lets you pay for electricity at the hourly market price with Rate BESH (Basic Electric Service Hourly Pricing). Hourly electricity prices are based on the wholesale market prices set by PJM, the regional electricity grid operator.

By shifting your energy use to lower-priced hours, you could save money on your monthly energy bills. Your bill will show the total cost for the energy used, calculated using these hourly prices and your corresponding hourly energy use measured by your household's smart meter.



With ComEd's default fixed-price rate, you pay a set price for your energy usage. This price is adjusted seasonally but does not change from hour to hour or day to day.

Regardless of your energy rate, all residential ComEd customers are required to pay the same Delivery Service Charges. These charges support the maintenance of the poles, wires and services required to deliver energy to your home, and they are shown separately on your energy bill.

An abstract graphic in the top right corner consisting of several overlapping, flowing, wave-like shapes in shades of blue and teal, creating a sense of movement and energy.

Manage Your Energy Use

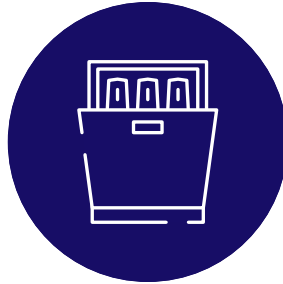
With Hourly Pricing, you can take control of how and when you use energy.

Hourly prices typically change as demand changes; higher demand usually results in higher hourly prices. Similarly, hourly prices tend to be lower when demand is lower, such as nights and weekends. Hourly prices also typically follow predictable seasonal patterns, so it's easy to shift your energy use and save money.

Shift Your Energy Use to Save



Prices are lower when there's less demand for energy, like nights and weekends.



Just shift your energy use—like using your dishwasher or doing laundry—to lower-priced hours.

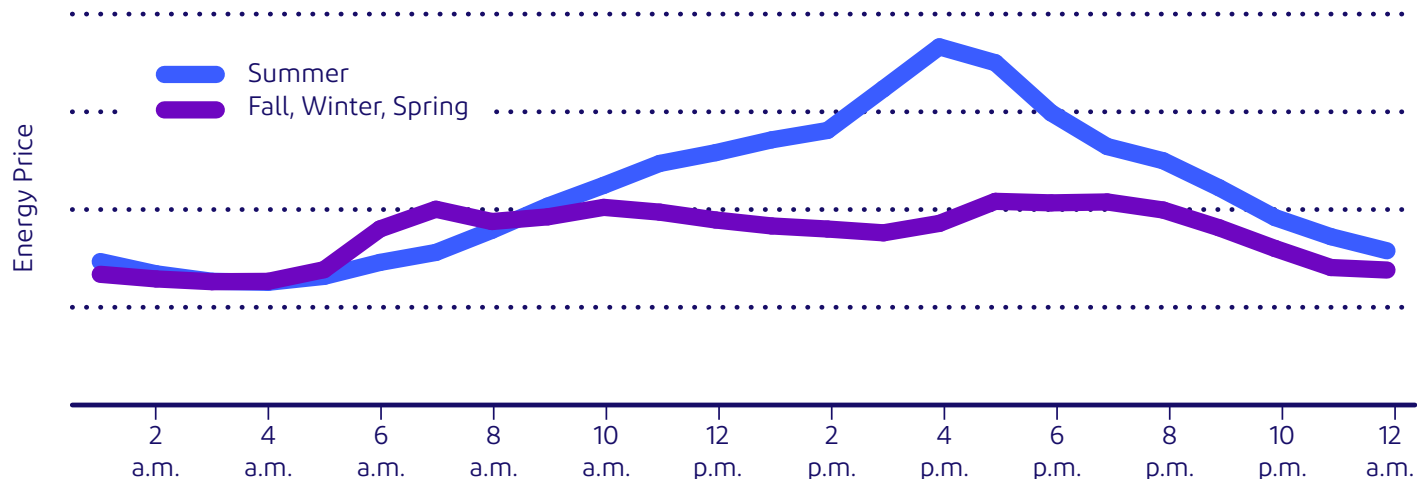


We help you monitor prices and occasionally send you alerts so you know the best times to shift or reduce energy use.



You'll receive seasonal savings tips, monthly reports, live support and tools to manage your use and automate your savings.

Typical Pricing Patterns



The highest prices in the summer are typically in the late afternoon and early evening. Energy prices fluctuate the most in the summer because demand fluctuates considerably as people turn their air conditioners on and off. When temperatures are especially high, hourly prices can rise accordingly.

During the fall, winter and spring, prices tend to be higher in the morning and evening, and prices are typically lower overall than in the summer.

**Based on average prices for January 2018 through August 2023. Fall, winter and spring months include October through May. Summer months include June through September.*

Factors That Impact Hourly Prices

Hourly prices typically follow predictable seasonal patterns, making it easy to shift your energy use and save money. Most Hourly Pricing participants can save money in the long run by shifting their energy use to lower-priced hours.

Additional factors that can impact hourly prices may include:

- During hot summer afternoons, air conditioner use can drive up demand for energy.
- If a heat wave occurs in the spring or fall when some power plants are shut down for maintenance, prices could increase due to higher demand and lower available supply.
- There can also be unexpected and brief price increases if multiple power plants have technical or mechanical problems at the same time.
- In the winter, prices can sometimes increase when cold snaps raise natural gas prices, increasing the cost of operating gas-burning power plants.

It's possible for the price of electricity to be *negative* for short periods of time. Here's how that happens:

- This typically occurs in the middle of the night and, under certain circumstances, when energy supply is greater than demand.
- In the market, some electricity generators cannot or prefer not to reduce energy output for short periods of time when demand is insufficient. As a result, some generators may provide electricity to the market at prices below zero (negative prices).
- Since Hourly Pricing participants pay the market price of electricity, you are actually being paid to use electricity during negative priced hours. Other charges still apply when prices are negative.

Tools to Help You Save

Hourly Pricing empowers participants to make decisions around their energy use. As a participant, you'll receive:

- Energy-saving tips and tools
- Notifications about the best times to reduce your energy usage
- Access to electricity price updates online, by phone and in the ComEd mobile app

Tools to Help You Save

Hourly Pricing Alerts

Hourly Pricing Alerts can help you save money by telling you to shift energy use either *now* or *tomorrow*.

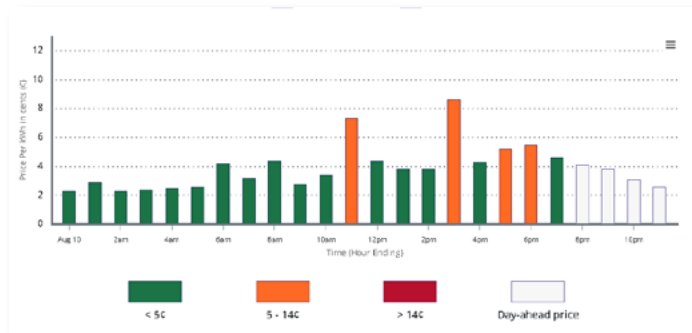
Real-Time Alerts: You'll be notified when the real-time market price of electricity is trending high. This helps you manage your energy costs in real time.

Day-Ahead Alerts: You'll be notified if energy is expected to be in high demand the following day, during specific hours. This can help you reduce the Capacity Charge on your future energy bills.

Get Hourly Pricing Alerts how you want them: You can receive alerts via email, text message or automated phone call.

To sign up for or change your alert preferences, log in to your My Hourly Pricing Account or email info@ComEdHourlyPricing.com.

Access To Price Information



Visit **[ComEd.com/HourlyPricing](https://www.comed.com/hourlypricing)** or call **888-202-7787** anytime to get hourly prices to help you control your energy use. You can also use day-ahead prices, available online or by phone, to plan how and when you use energy the following day.

My Hourly Pricing Account



As an Hourly Pricing participant, you have access to the My Hourly Pricing Account, which is separate from your ComEd.com account. Simply set up your My Hourly Pricing Account at **ComEd.com/HourlyPricing**

Each month after your bill is calculated, you can log in to your My Hourly Pricing Account to access a breakdown of your hourly energy usage and costs.

You'll be able to compare your costs with Hourly Pricing to what you would have paid on ComEd's default fixed-price rate.

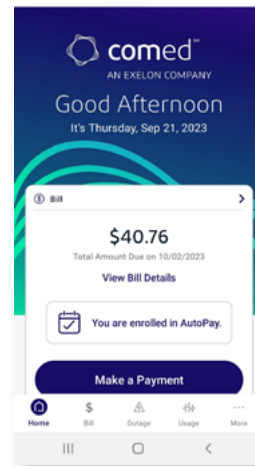
You can also register for Hourly Pricing Alerts from your account to stay up to date on the best times to reduce your energy usage and save money.

ComEd Mobile App

Hourly Pricing participants have access to special tools in ComEd's free mobile app. Use the mobile app to easily check prices, view your savings information and connect with Hourly Pricing specialists.

Download the ComEd mobile app for flexibility, convenience and control at your fingertips—no matter where you are.

The tools available only to Hourly Pricing participants can be found by opening the app and navigating to "Check your Hourly Pricing savings" (toward the bottom of the main screen).



Central Air Conditioning Cycling

If you have central air conditioning, you can sign up for ComEd's Central AC Cycling. This allows ComEd to cycle your air conditioner's compressor off and on during summer days when demand for energy is highest.

When you sign up for ComEd's Central AC Cycling on a direct load control switch, you'll receive a credit of \$5 or \$10 each month (depending on which cycling option you select) on your June through September ComEd bills.



Load Guard Automatic Price Response Service

You can also sign up for the Load Guard Automatic Price Response Service. This is an automatic air conditioner cycling option designed *exclusively* for Hourly Pricing participants.

Load Guard automatically cycles your air conditioner's compressor off and on during high-priced hours to help you conserve energy while staying cool and saving on your monthly bills.



To enroll or learn more about ComEd's Central AC Cycling and Load Guard, visit **[ComEd.com/HourlyPricing](https://www.comed.com/HourlyPricing)** or call **888-202-7787**.

For more information about ComEd's Hourly Pricing and available tools, visit **[ComEd.com/HPtools](https://www.comed.com/HPtools)**



Contribute to a Cleaner Tomorrow

With Hourly Pricing, you can take greater control of your household energy usage. Managing your energy usage can lead to cleaner air and a healthier environment for future generations.

Hourly Pricing participants can develop a higher awareness of their energy usage, and as a result, they may use less energy overall. By reducing your energy usage during higher-priced hours, you'll help reduce energy demand overall, and reduce the release of emissions that contribute to climate change.

Manage your Energy Use for a Healthier Environment



Since 2007, Hourly Pricing participants have collectively saved over **\$35 million*** and **131 million kWh****.



Participants have helped prevent **109,391 metric tons**** of greenhouse gas emissions from entering our atmosphere.



That equals the amount of emissions released by driving around the Earth **11,330 times****!

**2023 participant savings analysis by ComEd's Hourly Pricing Administrator*

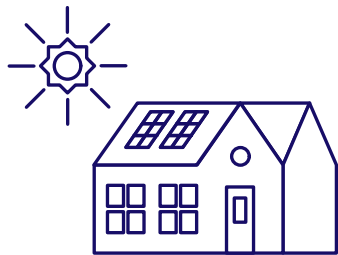
***Commonwealth Edison Company's Hourly Pricing 2022 Annual Report*



Something for Everyone

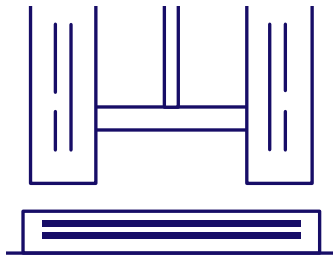
Hourly Pricing offers unique benefits for households powered by solar energy or heated by electricity. It's also a great rate option for those who own an electric or plug-in hybrid vehicle.

Solar Households



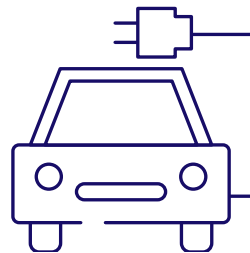
Your solar panels have more value on sunny days because they can produce more electricity than you may need, which earns you net metering credits. On Hourly Pricing, you can increase your savings since net metering credits are calculated at the hourly market price at the time of generation. Credits that exceed the cost of your bill are applied to the following billing cycle to lower future electricity bills.*

Electric Heat Customers



If you use electric heat in your home, you could save money with Hourly Pricing because the hourly price tends to be lower than ComEd's default fixed-price rate during the fall, winter and spring. Keep your home comfortable and your savings plentiful while heating your home with Hourly Pricing.

Electric Vehicle Owners



You can save money by charging your electric or plug-in hybrid vehicle overnight when prices are typically lower. Plus, many vehicles offer scheduled charging, so you can set your car to charge when hourly prices are lowest, typically between 1 a.m. and 5 a.m.

* For more information on your current kWh credits or the Net Metering program, call **800-825-5436** or email GPCTeam@ComEd.com.



Understanding Your Bill

Let's review what your ComEd bill looks like
when you enroll in Hourly Pricing.

Understanding Your Bill

Understanding Your Bill

On your bill, some of the line items and charges will be the same for both Hourly Pricing participants and customers on the default fixed-price rate. Other line items will be different or will be calculated based on different rates. All line items under Section B: Delivery and Section C: Taxes & Fees are calculated the same way for all ComEd residential customers.

Here's an example of the line items on your bill and how the charges for Hourly Pricing participants differ from the charges for customers on the default fixed-price rate. All charges on ComEd bills are based on tariffs and riders approved by the Illinois Commerce Commission. ComEd's full rate book is available online and should be considered the official record for these items.

Go to **ComEd.com/Rates** and click on **ComEd's Entire Schedule of Rates for Electric Service** to view ComEd's full rate book.

For Questions, Support, and Outages visit ComEd.com

English 1.800.EDISON (1.800.334.7661)
Español 1.800.95.LUCES (1.800.955.8237)
Hearing/Speech Impaired 1.800.572.5789 (TTY)
Federal Video Relay Services (VRS) Fedvrs.us/session/new

Page 2 of 2 Issued 8/29/23 Account # 0000000000

Payment Deducted on 9/20/23 **\$115.78**

1 SERVICE ADDRESS 1234 S. Lane St Lincolnshire, IL 60069 Electric Choice ID: 1234567890 **\$115.78**

METER INFORMATION

| Read Dates | Meter Number | Load Type | Reading Type | Previous | Present | Difference | Multiplier | Usage |
|------------|--------------|-----------------|--------------|----------|---------|------------|------------|------------|
| 7/31-8/29 | 999999999 | General Service | Total kWh | | | | | 796 |

CHARGE DETAILS

Residential - Hourly Single 7/31/23 - 8/29/23 (29 days)

A SUPPLY - ComEd \$44.03

Electricity Supply Charge 796 kWh \$31.42
Capacity Charge 5.04 kW X 1.03441 \$5.21
Transmission Services Charge 796 kWh X 0.00631 \$7.41
Misc Procurement Components Chg 796 kWh X 0.00069 \$0.55
Purchased Electricity Adjustment -60.56

B DELIVERY - ComEd \$47.55

Customer Charge \$10.84
Standard Metering Charge \$3.12
Distribution Facility Charge 796 kWh X 0.04088 \$32.54
L. Electricity Distribution Charge 796 kWh X 0.00132 \$1.05

C TAXES & FEES \$24.20

Environmental Cost Recovery Adj 796 kWh X 0.00052 \$0.41
Renewable Portfolio Standard 796 kWh X 0.00002 \$0.00
Zero Emission Standard 796 kWh X 0.00185 \$1.55
Carbon-Free Energy Resource Adj 796 kWh X 0.01241 \$9.88
Energy Efficiency Programs 796 kWh X 0.00276 \$2.20
Peak Time Savings Event 1.80 kWh X 1.00000 \$1.80
Energy Transition Assistance 796 kWh X 0.00072 \$0.57
Franchise Cost \$47.80 X 0.98200% \$4.67
State Tax \$2.63

Municipal Tax \$4.39

Service Period Total **\$115.78**

MISCELLANEOUS \$0.00

Charges/Credits from previous bill \$141.17

Thank You for Your Payment of \$141.17 on August 22, 2023

Total Amount Due **\$115.78**

UPDATES

ComEd

- ☐ **PRICE TO COMPARE:** The ComEd electric supply price to compare is 6.789 cents per kWh. This price does not include a monthly purchased electricity adjustment factor. For more information and supplier offers visit <https://www.puginillinois.org/edrate.aspx>. For more information on ComEd bill line items go to [ComEd.com/UnderstandBill](https://www.comed.com/UnderstandBill).
- ☐ Thank you for the opportunity to serve you. We have established your account without a deposit. Payment of your bill each month by the Due Date ensures that we will not charge you a deposit.
- ☐ The amount of this bill will be automatically deducted from your bank account on September 15, 2023.

A VARIETY OF METHODS TO PAY YOUR BILL

Visit [ComEd.com/PAY](https://www.comed.com/PAY) for more information including applicable fees for some transactions.



Online
Set up an automatic payment, enroll in paperless billing, or make a convenience payment at [ComEd.com/PAY](https://www.comed.com/PAY).



Mobile App
Download the ComEd mobile app on your Apple® or Android™ device to view and pay your bill, or manage your account.



Phone
Call us to make a convenience payment with a credit card, ATM card, or your bank account: 1.800.588.9477.




In-Person
Pay your bill in-person at many ComEd authorized agents located throughout the region. Visit [ComEd.com/PAY](https://www.comed.com/PAY) for details.

When you provide a check as payment, you authorize us to use information from your check either to make a one-time electronic fund transfer from your account or to process the payment as a check transaction.




Understanding Your Bill

How Your Hourly Pricing Bill Differs

| | | |
|---|-----------------------|----------------|
|  | SUPPLY - ComEd | \$44.03 |
| Electricity Supply Charge | 796 kWh | \$31.42 |
| Capacity Charge | 5.04 kW X 1.03441 | \$5.21 |
| Transmission Services Charge | 796 kWh X 0.00931 | \$7.41 |
| Misc Procurement Components Chg | 796 kWh X 0.00069 | \$0.55 |
| Purchased Electricity Adjustment | | -\$0.56 |

How Your Hourly Pricing Bill Is The Same

| | | |
|---|-------------------------|----------------|
|  | DELIVERY - ComEd | \$47.55 |
| Customer Charge | | \$10.84 |
| Standard Metering Charge | | \$3.12 |
| Distribution Facility Charge | 796 kWh X 0.04088 | \$32.54 |
| IL Electricity Distribution Charge | 796 kWh X 0.00132 | \$1.05 |
| TAXES & FEES | | \$24.20 |
| Environmental Cost Recovery Adj | 796 kWh X 0.00052 | \$0.41 |
| Renewable Portfolio Standard | 796 kWh X 0.00502 | \$4.00 |
| Zero Emission Standard | 796 kWh X 0.00195 | \$1.55 |
| Carbon-Free Energy Resource Adj | 796 kWh X 0.01241 | \$9.88 |
| Energy Efficiency Programs | 796 kWh X 0.00276 | \$2.20 |
| Peak Time Savings Event | 1.90 kWh X -1.000000 | -\$1.90 |
| Energy Transition Assistance | 796 kWh X 0.00072 | \$0.57 |
| Franchise Cost | \$47.80 X 0.98200% | \$0.47 |
| State Tax | | \$2.63 |

A Under supply-related charges, all customers will have an Electricity Supply Charge, a Transmission Services Charge and a Purchased Electricity Adjustment. However, the rates for these line items are different for Hourly Pricing participants and default fixed-price rate customers.

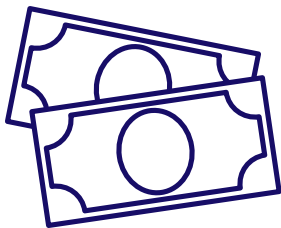
Your Hourly Pricing bill will include separate line items for the Capacity Charge and the Miscellaneous Procurement Charge. A default fixed-price rate bill includes the costs for these two line items in the Electricity Supply Charge.

B The Delivery and Taxes & Fees sections use the same rates for Hourly Pricing participants and customers on the default fixed-price rate.

C

Differences In How Supply Charges Are Calculated

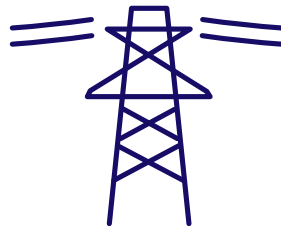
Electricity Supply Charge



ComEd's default fixed-price rate Electricity Supply Charge is based on the costs of procuring energy. This charge includes the cost for the electric energy, capacity and other costs. These components are purchased together and combined into one Electricity Supply Charge for ComEd's default fixed-price rate customers.

The Hourly Pricing Electricity Supply Charge is based on real-time hourly prices, but it does not include capacity costs or miscellaneous costs. Therefore, Hourly Pricing participants have separate line items for Capacity Charge and Miscellaneous Procurement Component Charge.

Transmission Services Charge and Purchased Electricity Adjustment



The Transmission Services Charge is different for Hourly Pricing participants and customers on the default fixed-price rate. This is because the supply for each rate is procured differently. For a similar reason, Hourly Pricing participants' Purchased Electricity Adjustment (PEA) charge or credit is different from the charge or credit for ComEd's default fixed-price rate customers.

Frequently Asked Questions About Specific Line Items

Q. Why do I pay a different Transmission Services Charge with Hourly Pricing?

- A.** With ComEd's default fixed-price rate, ComEd purchases transmission services for all default fixed-price rate customers in regional markets regulated by the Federal Energy Regulatory Commission (FERC). Separately, with ComEd's Hourly Pricing rate, ComEd purchases transmission services for all hourly rate customers in regional markets regulated by the FERC. Since these are two different transactions in the regional markets and the overall loads and load shapes for these two groups (all fixed-price rate customers and all hourly rate customers) are different, this results in different Transmission Services Charge rates between these two groups.

Q. What is the Purchased Electricity Adjustment?

- A.** The Purchased Electricity Adjustment (PEA) acts as the balancing mechanism to assure that ComEd's supply charges exactly match supply costs over time. This balance is reviewed monthly, and the charge rate is adjusted accordingly. The PEA can be a charge or a credit that addresses the difference, if any, between

the actual amount of money collected from ComEd's customers for electricity supplied and the cost incurred to supply that electricity.

The supply costs are tracked (and the PEA is adjusted) separately for different customer groups. For more information on the Purchased Electricity Adjustment, visit **HourlyPricing.ComEd.com/FAQs**

Q. What is the Miscellaneous Procurement Component Charge?

- A.** The Miscellaneous Procurement Component Charge is a line item for Hourly Pricing participants only. It is itemized on your bill to make it easier to compare the total supply costs under Hourly Pricing to those on the default fixed-price rate. This charge recovers the costs that ComEd incurs related to procuring electric power and energy directly from PJM-administered markets for customers on Hourly Pricing that are not recovered through the application of the Capacity Charge, the Electricity Supply Charge and the Transmission Charge. Similar costs for customers on the default fixed-price rate are included in their Electricity Supply Charge.

Frequently Asked Questions About Specific Line Items

Q. What is the Capacity Charge?

- A.** The Capacity Charge covers ComEd's costs to reserve enough electricity to meet demand at all times, including peak hours. Capacity Charges allows ComEd to reserve generating capacity in advance. This ensures that enough electricity will be available when it is needed. All electricity suppliers are required to reserve capacity to cover their customers' Capacity Obligation. The Capacity Obligation represents your expected level of hourly usage in the afternoon on a hot summer day when demand is the highest.

For default fixed-price rate customers, capacity costs are included in the Electricity Supply Charge. For Hourly Pricing participants, the Electricity Supply Charge does *not* include these capacity costs. Instead, ComEd lists this charge as a separate line item on Hourly Pricing bills (labeled as the Capacity

Charge). As the market price of capacity fluctuates, both default fixed-price rate customers and Hourly Pricing participants will see adjustments to their rate. The Capacity Charge item on your bill is adjusted every year in June.

Q. How is the Capacity Charge calculated?

- A.** While all customers pay a Capacity Charge, Hourly Pricing bills include a separate line item for the Capacity Charge. This line item consists of two pieces. The first piece is the Capacity Charge Rate, which is determined by the cost of capacity in the PJM wholesale market. The second component is your Capacity Obligation, which ComEd calculates based on your electricity consumption during hours of peak demand. Reducing your consumption during peak hours can lower your Capacity Obligation, which can impact your Capacity Charge.

Q. How can I reduce my Capacity Charge in the future?

- A.** Reducing your energy usage during peak hours (which have historically occurred between 2 p.m. and 6 p.m. on the hottest weekdays of the summer) could lower your Capacity Charge on future bills. Reducing your energy usage when energy is in high demand may result in a lower Capacity Obligation, and thus, a lower Capacity Charge in the future. Make sure to sign up to receive Hourly Pricing Alerts to be notified of times when energy is in high demand.

Hourly Pricing Alerts can help you manage your Capacity Charge. Sign up for or change your alert preferences in your My Hourly Pricing Account or email us at **info@ComEdHourlyPricing.com**.

For More Information

Learn more about ComEd's Hourly Pricing:

ComEd.com/HourlyPricing
info@ComEdHourlyPricing.com
888-202-7787

