

COMED RESIDENTIAL REAL-TIME PRICING PROGRAM UPDATE

NOVEMBER 2014

UNDERSTANDING FALL AND WINTER PRICE PATTERNS

The ComEd Residential Real-Time pricing program gives you access to hourly electricity prices that are based on ComEd Zone PJM wholesale market prices. PJM is the regional transmission organization that manages the market where the real-time electricity prices used for the ComEd RRTP program are set. ComEd does not profit from the market price of electricity. It simply passes on the price of electricity without mark up; customers pay the market price. The price varies from hour to hour and day to day, and the weather has a big impact on real-time market prices. This



means that as the seasons change, ComEd RRTP program participants can expect changes in the typical real-time electricity price pattern.

During the cooler months, electricity prices tend to remain relatively low most of the time, and the highest prices of the day are generally lower than the highest prices during the summer. While historically,

prices have usually remained low most of the time during the cooler months, there can be exceptions to the typical pattern. In particular, last winter's polar vortex extremes were unprecedented. As a result, real-time electricity prices were higher and more volatile than what has been seen in previous years.

However, the PJM market has learned from last winter's extreme conditions. A PJM report on the January 2014 cold weather events identified a number of action items to improve operations and market processes. The actions identified include improving generator availability and performance during extreme weather, and testing and verifying generation performance in advance of winter operations. If such events were to occur again, these should help moderate the type of highly volatile prices that were seen last winter.

For details, see the full report at www.pjm.com/~/media/documents/reports/20140509-analysis-of-operational-events-and-market-impacts-during-the-jan-2014-cold-weather-events.ashx.

COMED RRTP ON YOUR SMART PHONE



To download the free ComEd mobile app, visit ComEd.com/app or search "ComEd" in your smartphone's app store. If you previously downloaded the ComEd app, please download the latest update to access the new features available to RRTP participants. The tool is only available to RRTP participants and can be found by navigating to the plus sign labeled "more" at the bottom right corner of the screen.

AVOIDING HIGHER PRICES

To manage your electricity costs this coming fall and winter, keep the typical cool weather price pattern in mind. During the cooler months, there tends to be a small price peak in the morning as people start their day, and another slightly larger peak in the evening as people arrive home. As always, if higher prices do occur, you will receive alerts to help you manage your costs. You can also check real-time and day-ahead prices at ComEd.com/RRTP, by calling 888-202-RRTP (7787), or through the ComEd mobile app.



ELECTRIC VEHICLES AND REAL-TIME ELECTRICITY PRICING: A PERFECT COMBINATION



Plug-in electric vehicles are becoming increasingly common, and the ComEd RRTP program can be a great fit for customers looking to charge their vehicles for less. By plugging in during off-peak times such as nights and weekends, electric vehicle owners can reduce operating expenses and the overall cost of car ownership. Use the ComEd EV Cost Calculator to learn how to maximize potential savings at ComEd.com/technology/electric-vehicles/Pages/ default.aspx.

RECEIVE \$20 WHEN YOU REFER A FRIEND TO COMED RRTP

You can be rewarded for helping your friends and neighbors take more control of their electricity costs with the ComEd RRTP program. Simply tell friends about the program, and if they decide to enroll, ask them to put your name on the enrollment form under "how did you hear about this program?" For each friend you refer who becomes a participant, you will receive a gift of \$20 as a thank you for helping to spread the word. In addition, we're working on tools that will make it even easier to refer your friends to the program. Stay tuned for more information.

Note: ComEd employees are not eligible to receive a referral bonus.

RESOURCES TO HELP YOU SAVE ENERGY AND MONEY

FIND REBATES AND ENERGY SAVERS RECOMMENDATIONS THROUGH THE COMED ENERGY EFFICIENCY PROGRAM

ComEd offers a variety of rebates and incentives to help reduce the cost of making energy-saving improvements to your home. Rebates are available for installation of highefficiency equipment and services such as weatherization and central air conditioning systems. You can also find discounts on energy-efficient lighting, and sign up for a free home energy assessment. Learn more at ComEd.com/HomeSavings.

TRY AN ADVANCED POWER STRIP

According to the U.S. Department of Energy (DOE), home electronics such as entertainment centers, computers and other home office electronics can account for around 10 percent of an average home's electric bill. Some of that energy is consumed while electronics are turned off or in "standby" mode. New advanced power strips offer an easy way to cut back on that wasted standby power. The strips can automatically cut off power to multiple devices that aren't in use, and there are a variety of types to meet different needs. Some operate on a timer or activity detector, others by remote control or by sensing when a master device has been shut down.

The U.S. DOE offers a handy guide to help you find the best advanced power strip for your needs at http://energy.gov/energysaver/articles/choose-right-advanced-power-strip-you.

STAY IN TOUCH

Keep up with ComEd RRTP updates on the program website, or contact us by phone or email.

We look forward to hearing from you.

Website: ComEd.com/RRTP Email: Info@ComEdRRTP.org Phone: 888-202-RRTP (7787)

