What is the Power Smart Pricing program?

Illinois was the first state in the country to launch a statewide residential real-time pricing program. The Power Smart Pricing (PSP) program offers Ameren Illinois customers a new way to pay for electricity, charging them a supply rate that can change on an hourly basis, instead of the standard price that stays the same 24/7.

Power Smart Pricing has saved participants an average of about 15 percent on the supply portion of their electricity bills, although savings aren’t guaranteed.

The program also helps reduce demand for expensive and pollution-causing power plants, and it can help prevent power outages by reducing stress on the electricity system during “peak” times, when power usage and prices are at their highest.

How does it work?

Ameren traditionally charges residential customers fixed electric supply rates that change only twice a year. (See Ameren’s current fixed electric rate on the Electric page of CUB’s website, CitizensUtilityBoard.org.) But Power Smart Pricing customers pay a market price that can change every hour. The program uses “day-ahead” prices, meaning the price for each hour of the day is set the night before.

This price variability may sound scary, but for most of the year the hourly rate is lower than Ameren’s default fixed rate.

How can I save money in the program?

You can plan your energy usage by checking the “day-ahead” prices available each evening online and by phone. Higher prices are most likely to occur during the summer, on hot weekday afternoons.

If you opt to receive “High Price Alerts,” you will be notified the day before by email, phone or text message if the price will be 9 cents per kilowatt-hour (kWh) or higher.

Power Smart Pricing also provides tips on cutting your energy costs and personalized online account information to track whether or not you are saving under the program.

Is Power Smart Pricing right for me?

Your chances of saving are good if you:

1) Consistently use above 350 kWh in a month or have a monthly electric bill that is more than $50.

2) Heat your home with electricity.

3) Own an electric vehicle (EV).

Power Smart Pricing is perfect for people who want to take more responsibility for their electricity usage and are curious about how to cut their power bills by changing when they use their electricity.

The program may not be right for customers who need to use their dishwasher or air conditioning often during peak-usage times, when the market price of power at that moment could be well beyond the regular utility flat rate.

What are the program’s requirements?

The program is available to residential customers who purchase their electric supply from Ameren Illinois. (If you are with an alternative electric supplier, you have to switch back to Ameren before you can sign up.)

Program customers must have an advanced electric meter, also known as a smart meter. Advanced meters have a digital face and a yellow sticker.

PSP customers pay a $2.25 monthly fee. Typical savings should more than cover the $27 annual cost.

Will I be able to opt out?

You can leave Power Smart Pricing at any time, but it’s a good idea to stay with the program for at least a year. Pricing patterns and your usage change with the seasons, so it’s best to evaluate the program after you have
1) **Fixed price:** Most Ameren customers pay a fixed electricity supply rate that changes only twice a year. But Ameren’s Power Smart Pricing Program charges customers a market-based price, which can change hourly.

2) **Typical hourly price:** Typically, the average hourly market price over the year is lower than the standard utility fixed rate.

3) **Hot summer weekday hourly price:** While the market price can shoot high above the traditional fixed rate when demand is high, such as hot, summer, weekday afternoons, it often stays below the fixed price, such as in winter.

received 12 months of bills.

At [PowerSmartPricing.com](http://PowerSmartPricing.com), you can view a comparison of what you would have paid on your utility’s fixed rates versus what you paid on the PSP program. (You can also request this by mail.)

If you leave the program, you can’t rejoin for a period of 12 months following the termination.

**How will my electric bill look different?**

While the taxes section of your power bill won’t change, there will be some changes to the delivery and supply sections.

The delivery section of your PSP bill will include the $2.25 participation charge. (This is in addition to the “meter charge” already on your bill. That charge, which all electric customers pay, covers the costs associated with such tasks as meter reading and testing the meter equipment.)

On standard bills, the supply charge is the number of kWhs used multiplied by the utility’s fixed electric rate. On your PSP bill, the Day Ahead Energy Charge is the amount of kWhs used multiplied by the corresponding hourly prices.

The Real Time Pricing (RTP) Supplier Charge is a per kWh rate that is included in the supply charge on standard bills, but is separated out on a PSP bill. The RTP Supplier Charge rate changes every June and October.

On standard bills, the Transmission Service Charge is based on total kWhs used. For PSP customers, the Transmission Service Charge is based on their individual use during the system peak hour, or one hour in the billing cycle in which electricity demand was highest across all Ameren Illinois territory.

The Transmission Service Charge for PSP customers could be higher or lower than for customers on standard rates. You can reduce your Transmission Service Charge by using energy wisely when electricity demand and prices are high.