

LG&E and KU Renewable Energy Options

empowering businesses to meet sustainability goals.

There are various ways interested customers can support renewable energy in Kentucky and across our region. We offer several programs that are customizable, allowing you to choose your participation level and the program that best suits your interests. As a public utility, our programs and services are subject to oversight by the Kentucky Public Service Commission.

	Green Energy	Net Metering	Solar Share	Business Solar	Renewable Power Agreement
Product	Renewable Energy Credits (RECs) from Regional Wind and Solar	Private system	Local Solar	Local Solar	Kentucky or adjacent state solar and wind
Eligibility	Residential, Business and Industrial customers	Residential and Business customers	Residential, Business and Industrial customers	Business and Industrial customers	Customers with 10 MVA minimum monthly load
Cost to Participate	\$5 per block per month (small commercial) or \$13 per block per month (large commercial).	According to Consumer Reports, a typical residential private solar system can run between \$10,000 - \$50,000, depending on household needs, installation requirements and the size of the system. Commercial-scale projects can be much more expensive. Customers should also factor in maintenance costs into their analysis.	No upfront costs. A monthly subscription is \$5.55 per share or a one-time payment is available for \$799 per share for a 25 year term; Stated costs include maintenance.	There is minimal cost required up front for this program — typically just those costs associated with permitting and feasibility studies. You will then be charged a monthly fee by LG&E and KU for use and maintenance of the solar array. This monthly fee is based on the size of your array.	Cost depends on the amount of energy requested, and proposals from renewable energy developers.
Energy Offset	None.	Customizable and depends on the size of the installed system.	Each share of solar is currently estimated to produce between 18 and 38 kilowatt-hours of energy each month.	Customizable and depends on the size of the system installed.	10 MW capacity minimum.
Benefit	Participants can directly support the growth and long-term viability of regional renewable energy operators and the broader renewable energy industry. A Renewable Energy Credit (REC) represents the environmental, social and other non-power benefits of the power produced from 1,000 kilowatt-hours of renewable energy sources.	Can offset all or a portion of a customer's energy use.	The Solar Energy Credit and Offsets represent the monetary value of the solar energy that will be generated based on a subscription. This credits will vary each month based on the actual amount of solar energy generated by the facility and whether that energy produced coincides with the customer's usage.	Customers receive bill credits, based on the production of the array, that offset a portion of the monthly fee. The credits will vary each month based on the actual amount of solar energy generated by the facility and whether that energy produced coincides with the customer's usage.	Depends on the terms of the agreement.
Requires On-Site Installation	No	Yes	No	Yes	No
How to Sign Up	lge-ku.com/green	If you're considering installing a private generation system, it's important to first do your research and take a variety of factors into account. For more information, visit lge-ku.com/netmetering	lge-ku.com/solar-share	Contact your LG&E and KU representative or our Emerging Business department	Contact LG&E and KU Business Services Center or Key Accounts Representative

Please contact your LG&E and KU representative or the Emerging Business department to discuss your options. We look forward to partnering with you to meet your sustainability goals.



Green Energy Program

empowering businesses to meet sustainability goals.

Support regional renewables and offset CO₂ emissions for \$5 to \$13 per block.

Support the growth and long-term viability of regional renewable energy operators and the broader renewable energy industry. The Green Energy program provides an easy way for you to show your support for renewable generators and the industry. While the Green Energy Program doesn't offset costs, it does allow customers a way to offset their CO₂ emissions from the energy they use.

The Green Energy program will use your monetary contributions to purchase Renewable Energy Certificates (RECs) on your behalf. A REC represents the property rights to the environmental, social, and other non-power benefits of 1,000 kilowatt-hours (kWh) of renewable electricity. You may purchase as many blocks of Green Energy as you choose. There is no time commitment for the Green Energy program. Customers can discontinue their participation any time by contacting the company.

The amount of your Green Energy purchase will appear on your monthly

bill and be included in the total amount due for as long as you participate. Partial blocks of Green Energy are not available.

Small Businesses

If you are a Small Commercial (General Service rate) customer, you will see a \$5 charge on each of your monthly billing statements for each block of Green Energy you purchase.

Large Commercial and Industrial Customers

If you are a Large Commercial or Industrial Customer (Power Service or Commercial/Industrial Time-of-Day rates), you will see a \$13 charge on your monthly bill for each block of Green Energy you purchase.

Features & Benefits

- Support renewable energy without any upfront cost.
- There is no time commitment, customers can discontinue participation at any time.



Rail Splitter Wind Farm, which achieved commercial operation in September 2009, is located just north of Lincoln, IL. This represents the many wind farms the Green Energy Program has supported over the years.

For more information, please contact your LG&E and KU representative, visit lge-ku.com/green or send us an email at green.energy@lge-ku.com. We look forward to partnering with you to meet your sustainability goals.

Solar Share Program

empowering businesses to meet sustainability goals.

Support local solar energy through a subscription of \$5.55 per share.

Business and industrial customers have the opportunity to support local solar energy in Kentucky that helps power our community. In return for their subscription, participants receive solar energy credits on their monthly bill. For customers who want to add renewable energy to their power supply, but don't have the time or up-front investment to install solar on their roof or on their site, Solar Share is a great option.

Features & Benefits

- Meet your sustainability or renewable goals with minimal effort and commitment.
- Support local solar that helps power our community.
- Avoid the upfront costs and long-term maintenance required for a private system.
- Receive credits on your monthly bill that can offset a portion of the monthly fee.
- Receive an advanced meter to access a portal and view your live solar data and other energy insights.

You can choose one or more shares — roughly equal to the size of a solar panel — based on your preference. Currently, each subscription includes a monthly fee of \$5.55, per share of solar, with no up-front enrollment fees. Each 250-watt share of solar is currently estimated to produce between 18 and 38 kilowatt-hours of energy per month, depending on factors like weather conditions and time of year.

The program requires a 12-month commitment from the date the solar charges appear on a customer's bill. Customers who subscribe 50 kW or more will be required to sign a five-year contract.

In lieu of paying monthly for shares, customers also have the option to pay a one-time, non-refundable Solar Capacity Charge of \$799 per share which covers their share costs for 25 years. Customers who choose this option can also "gift" their solar energy credits to another customer.

The term "shares" does not create or imply any ownership or investment interest.



The site, along Interstate 64 in the KU service territory near LG&E, is large enough to accommodate a four-megawatt solar field. The Solar Share facility will be built in eight 500-kilowatt sections, and each section represents 2,000 shares. The construction process will begin for each 500-kilowatt section after it is 100 percent subscribed.

For more information, please contact your LG&E and KU representative or visit lge-ku.com/solar-share. We look forward to partnering with you to meet your sustainability goals.



Business Solar Program

empowering businesses to meet sustainability goals.

Construct a solar array at your business.

The Business Solar Program is a way for customers to support on-site renewable energy without the large upfront capital cost and O&M associated with private solar arrays.

LG&E and KU will procure, build, own and operate the individual solar facilities and maintain the solar arrays for the life of the agreement. We'll also help you promote your participation in this program in order to help you meet your marketing and shareholder objectives.

Features & Benefits

- Minimal impact to your operations.
- Minimal up-front cost with no large out-of-pocket expense.
- Customers pay a monthly fee based on the size of your solar array.
- Customers will receive bill credits that offset a portion of the monthly payment.

Program costs are based on site-specific characteristics and individual project characteristics. Contact us for a preliminary estimate for your facility.

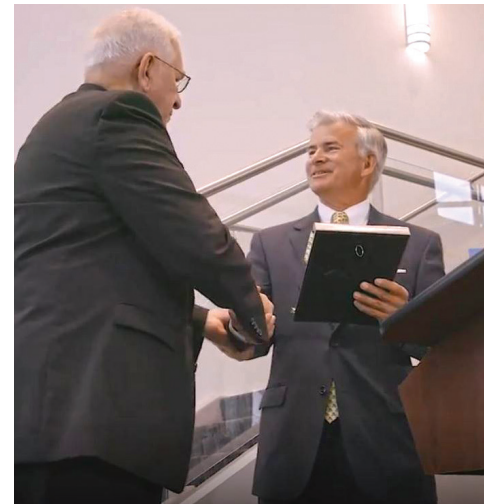
The contract will be written for a 25-year term. Each project is subject to approval by the Kentucky Public Service Commission.



Inaugural Partner — Archdiocese of Louisville

Summary: In 2018, the Archdiocese of Louisville partnered with LG&E and KU to design and construct a solar facility that maximizes the space and resources available to help them meet their renewable energy goals.

System details: The Archdiocese rooftop-mounted system is made up of 100 solar panels. The 30-kilowatt system produces enough energy to power about four typical residential homes for one year.



For more information, please contact your LG&E and KU representative or visit lge-ku.com/business-solar. We look forward to partnering with you to meet your sustainability goals.

Renewable Power Agreement

empowering businesses to meet sustainability goals.

Business customers can purchase energy from a renewable energy generator.

We understand that many of our large customers have sustainability objectives and want to diversify their power supply. Our Green Tariff includes an option for our largest customers to buy energy sourced from new renewable projects and have it delivered to them through our transmission and distribution system.

Customers on the Time of Day Secondary (TODS), Time of Day Primary (TODP), and Retail Transmission Service (RTS) rate schedules may be eligible to enter into a special contract that allows them to purchase the electrical output and all associated environmental attributes from a renewable energy generator. This contract would be made bilaterally with the Company and is subject to approval by the Kentucky Public Service Commission.

Requirements:

1. A customer contracting for a minimum monthly billing load of 10 MVA (or MW as is appropriate).
2. Any agreement must be at least 10 MW, capped at a system cumulative 100 MW, for a term equal to the generation purchase agreement.
3. Agreement must be for energy delivered to the Company's transmission system. Agreement will include all costs for renewable energy to be delivered to the LG&E and KU transmission system.
4. Energy serving this option must be generated from a renewable resource developed on or after the Kentucky Public Service Commission special contract approval date.

Please contact your LG&E and KU representative or the Emerging Business department to discuss your options. We look forward to partnering with you to meet your sustainability goals.



Electric Vehicle Hosting

empowering businesses to meet sustainability goals.

Host EV charging stations at your business to help employees drive electric.

More and more people are driving electric these days. That's why we offer businesses the option of hosting charging stations for their employees and customers. In fact, we've already partnered with communities and businesses to install more than 20 electric vehicle charging stations across the state.

Features & Benefits

- Business customers have the opportunity to host one or more electric vehicle charging stations anywhere on their property.
- Business customer can determine if the hosted stations will be publicly or privately accessible.
- The stations include space for customer branding and have charging plugs that lock in the stand when not in use.
- The stations also have digital display screens and quick-pay options for a low effort customer experience.

Requirements

- Business customer must agree to host the station(s) for at least 5 years.
- Business customer pays an initial installation fee for the electrical infrastructure and an ongoing monthly hosting fee that covers the cost and maintenance of the charging station unit. Electric charges for energy consumed by the station appear on the customer's bill. LG&E and KU provide turn-key installation services and all maintenance for the life of the agreement.



For more information, please contact your LG&E and KU representative or visit lge-ku.com/ev. We look forward to partnering with you to meet your sustainability goals.



Solar Share Program — Gifting Option

empowering businesses to meet sustainability and corporate responsibility goals.

Support local solar energy while also giving back to your community.

Business and industrial electric customers have the opportunity to support local solar energy in Kentucky that helps power our community in more ways than one. In addition to supporting renewable energy and meeting sustainability goals, participants can also “gift” their solar energy credits to another business or nonprofit organization important to them. With each subscription to Solar Share, solar energy credits appear on the monthly bills of the organization. For customers who have renewable energy and corporate responsibility goals but don’t have the time or up-front investment to install solar on their roof or on their site, Solar Share “gifting” is a great option.

Features & Benefits

- Meet your renewable energy goals with minimal effort and commitment while also supporting a cause important to your company by “gifting” the solar energy credits to the recipient of your choosing, which could be an individual customer or a non-profit or charity.
- Support local solar that helps power our community.
- Avoid the upfront costs and long-term maintenance required for a private system.
- The recipient of the solar energy credits will also receive an advanced meter to access a portal and view their live solar data and other energy insights.



You can choose to purchase one or more shares based on your preference. The shares are assigned to an organization of your choice. That selected organization receives the credits generated from the solar production for 25 years. Each 250-watt share of solar costs \$799 and is expected to yield between 18 and 38 kilowatt-hours of energy per month. Factors such as weather conditions and time of year can have a slight impact on the production of the array. The term “shares” does not create or imply any ownership or investment interest. Consult with your tax representative for deduction information.

For more information, please contact your LG&E and KU representative or visit lge-ku.com/solar-share. We look forward to partnering with you to meet your sustainability goals.



Business Rebates Program

empowering businesses to meet energy efficiency goals.

The Business Rebate Program helps commercial and industrial customers earn cash rebates for making energy-saving improvements to their existing facilities or building new facilities above state building code. It also offers rebates to help offset a portion of energy audit costs.

Features & Benefits

Cash rebates are available to existing buildings in the following categories:

- Chillers
- Custom Projects
- Energy Audit
- LEED Major Renovations
- Lighting
- Motors
- Pumps
- VFDs

Cash rebates are available to new buildings in the following categories:

- LEED New Construction
- New Construction

Eligibility

Louisville Gas and Electric and Kentucky Utilities commercial and industrial customers may participate in this program. The requirements are:

- Commercial customers, who have been paying into the DSM mechanism, are eligible to apply for rebates within 24 months of the date the upgrades were installed.



- Industrial customers who pay into the DSM mechanism are eligible to apply for rebates made on or after January 1, 2019.
- LG&E gas-only customers are not eligible for this program.

For more information, please contact your LG&E and KU representative or visit lge-ku.com/bizrebates. We look forward to partnering with you to meet your energy efficiency goals.

