

Lightsource bp Landowner Partnerships

Solar Pays Off: Benefits for Landowners

- Securing your future with predictable, long-term revenue**
 Lightsource bp is increasingly America's trusted partner for long-term solar land leases. We commit to a competitive per-acre rental income above standard agricultural lease rates, entering agreements spanning decades. This long-term income provides you with a secure and diversified revenue stream for years to come, helping to keep farms in the family.
- Financing growth and planning for succession**
 Farm rental income is considered a favorable revenue stream by banks and lenders, which has allowed our solar farm landowners to successfully secure further financing. This also allows landowners to address and improve future financial planning for their business and family.
- Enhancing biodiversity on your land with on-site environmental management**
 Once construction is completed, the majority of the solar project is allowed to go back to nature. Physical disturbance of the land is minimal for an operational solar farm. Since the solar panels are mounted on posts, the growth of natural vegetation under the panels allows for a new ecosystem to develop, often restoring pollinator habitat to support food production nearby. We have seen plant and wildlife habitats increase at our solar farms, and we create environmental management plans for each of our solar farms with the goal of increasing local biodiversity. A customized long-term land maintenance plan will guarantee the highest productivity from the solar farm.
- Long-term preservation of your land and its agricultural value**
 Proximity to solar farms has not been found to measurably impact the value of neighbouring farmland or deter the sales of surrounding property. Solar farm development acts as a tool to preserve existing agricultural lands and protect them from permanent urban sprawl. Co-location of sheep grazing, common at many of our solar sites, can keep farmland in production and improve soil health by increasing the cycling of nutrients, carbon and water. The solar farm also allows the soils to rest and renew for future reintroduction into agricultural production. At the end of the project infrastructure will be dismantled, removed and recycled and recycled, and the land can return to agriculture or another use as the landowners decide.
- Maintenance of drainage infrastructure**
 Lightsource bp understands the investment in drainage tile that have been made in many farms. During the initial design process, we work with landowners to document drainage infrastructure, so they can be avoided during construction. During construction, we work with landowners to avoid and repair drainage tile where appropriate, and once construction is complete, the majority of the site is planted with natural vegetation under the panels. This allows for a new ecosystem to develop and allows for natural drainage and the interception of storm water.
- Stable and quiet neighbors**
 Solar projects make quiet, non-intrusive neighbors. A solar farm has similar characteristics to a field of corn in that it is typically only 4 to 10 feet high, with 10 feet being the peak height as the panels rotate during the day to follow the sun. Solar farms are enclosed by fencing and landscaping to minimize visual impacts and often add hundreds of trees to the neighborhood.



As they follow the sun during the day, solar panels reach a max height similar to a field of corn



We work with communities to select vegetation and farm-style fencing to preserve rural character



A flock of sheep grazes at a Lightsource bp solar farm in Pennsylvania



Rich ecosystem under and around solar panels shown at Lightsource bp solar farm in Texas

Benefits for your community

- New support for your local schools and community services**
 As a landowner and community member, by leasing some of your land for solar you can be proud you have enhanced the taxable value of the property on which the solar farm is built - meaning new revenues for local schools, counties, townships and cities. Lightsource bp will support your local community through the payment of these property and sales taxes through the life of the project.
- Local jobs and economic investment**
 According to the National Solar Jobs Census 2021, the U.S. solar industry employed 231,474 workers in 2020 and this workforce will need to grow to 900,000 American workers by 2035 to meet our country's clean energy goals. Lightsource bp works with local partners to provide jobs in the communities we develop in. Each solar project creates hundreds of direct construction jobs along with a multi-million dollar annual operating budget that will be spent in the local region each year.

"Our dad was born on the land, which has been in our family for over 100 years. With solar, we're able to keep the land in the family. The number one thing is that we will still have a connection to the land, and we're comfortable that Lightsource bp will be good stewards."

-Joy Cooper, landowner at Impact Solar in Texas



We have seen bird populations increase at our solar farms



Solar panels are mounted on posts, enabling growth of natural vegetation underneath

Partner with us: Why Lightsource bp?

- A trusted partner for the long-term**
 Lightsource bp is a 50:50 joint venture with bp, giving us the financial resources to live up to our promises. Lightsource bp maintains operational responsibilities of our facilities so you can always be assured of who will be there maintaining the site for the long-term future.
- What makes us unique**
 Lightsource bp has an owner/operator model meaning we have a vested interest in the long-term success of the project for its entire lifecycle. As such, it's important for us to be good neighbors and good long-term partners to you and your community.
- A proven track record**
 Creation of a solar farm is a long-term investment, and Lightsource bp has a proven track record. Since 2010, Lightsource bp has been a global leader in the development and management of solar energy projects. We're dedicated to building safe, clean and affordable energy projects that contribute to America's rural economies and energy security.



8.4GW

solar projects developed worldwide



3.2GW

in operation or construction in the US



20GW

US development pipeline



4.1GW

executed power contracts in the US

Questions?

If you're interested in leasing land to a solar project, learn more on our website and fill out our contact form at www.lightsourcebp.com/USlandowners. We look forward to working with you.