lightsource bp

Community Information Pack

Honeysuckle Solar Farm

For more information please visit www.lightsourcebp.com/honeysuckle

Indiana is harvesting benefits from 188 megawatts of new clean energy generation. The first solar farm in St. Joseph County, Honeysuckle Solar entered commercial operations in Q3 2023. The project was privately funded and built by Lightsource bp, who will continue to own and operate the project. Google has signed a power purchase agreement (PPA) with Lightsource bp for the electricity from Honeysuckle Solar.

Supporting our nation's made-in-America supply chain while leveraging 85% local labor, the privately funded solar farm demonstrates the tangible benefits of investing in home-grown renewable energy. South Bend based Inovateus Solar, LLC was the construction contractor for the facility, with a focus on utilizing local labor for the mechanical, electrical and civil work on site, in partnership with three local unions (IBEW Local 153, IUOE Local 150, and LiUNA Local 645). US-based manufacturers Nucor Steel, First Solar and Array Technologies, Inc. provided steel, solar panels and smart solar trackers for the project.

The project will operate under a long-term land management plan designed to boost biodiversity and conserve natural resources. We have planted two custom, pollinator-friendly seed mixes across the entire site to provide habitat for critical species like bees and butterflies. An Indiana farm family has deployed a flock of sheep to manage vegetation via rotational grazing, enriching the soil and creating new revenue for the farm business. When the project reaches its end-of-life, 100% of the solar panels on-site will be returned to their manufacturing for recycling. .

Note: Numbers provided may be adjusted as system design is finalized

Clean electricity

locally generated renewable power.

188MWDC
contributing to Indiana's energy security

204,000MT
of CO2 reduced each year

New revenue

to government agencies without a tax increase on its citizens.

$3M
EDA payment to the county

$30M
over project life

Jobs

created by the project for the community.

200
direct jobs during construction, with the majority local labor

Local investment

new energy infrastructure privately funded.

$250M
private capital will fully fund this project

Honeysuckle Solar:

Recharging American Energy

Questions?
Email: USCommunityRelations@lightsourcebp.com

Restoring domestic manufacturing with made-in-America equipment

More than 160 new clean energy manufacturing facilities have been announced in the US since August, 2022. These facilities will create more than 100,000 new manufacturing jobs. US-based manufacturers Nucor Steel, First Solar and Array Technologies, Inc. made the steel, solar panels and smart solar trackers for Honeysuckle Solar.

Rebuilding the American workforce with union career paths

Inovateus Solar, LLC, a local construction contractor, partnered with three local unions to provide local labor and on-the-job training -- 85% of the 200 workers who built the project live in nearby Indiana communities! Entry-level recruits can pursue Union apprenticeship opportunities to support their families with stable, long-term careers.

Reinvesting in rural America to strengthen local communities

Honeysuckle Solar is bringing new revenue into the community. It will add $30 million to the local tax base over it's life, and provide stable, long-term income for our landowner partners, helping preserve their family land. An Indiana farm family is managing a flock of sheep on-site as well, gaining access to new land and growing their livestock business.

Respecting America's natural resources to protect our future

At Honeysuckle Solar, native Indiana plants grow across 900 acres, boosting soil health and creating a biodiversity haven for at-risk pollinators. The project was also built with an emphasis on sustainable waste management, with the team diverting 88% of construction waste from the landfill, and committing to recycle 100% of solar panels at end-of-life.