

INFORMATION SHEET

Proposed White Trillium Solar Farm



Lightsource bp is developing the 49-megawatt ac/62-megawatt dc White Trillium Solar project in Van Wert County, Ohio. The project will generate new tax revenue for the local community, provide long-term stable income for landowners, create new jobs during construction and operations, and will provide renewable energy to the electrical grid.

Development of the land with solar energy also has several other long-term benefits, including:

- Rest and regeneration of the land during the project's life, preserving it for future use
- Retention of rural character through Agrivoltaics (pollinator habitat and sheep grazing)
- Continued biodiversity through pollinator friendly solar and wildlife friendly fencing
- Rural resilience through continued local ownership of the land

Questions? Visit our website at www.Lightsourcebp.com/us

CLEAN ELECTRICITY

locally generated renewable power



49MW_{AC}
/ 62MW_{DC}

contributing to Ohio's energy security



65,923MT

of CO2 reduced each year

NEW REVENUE

from project to benefit local schools & other public services from PILOT



\$350K-\$450k+

per year



\$12.2M-\$15.7M

over life of the project

JOBS

created by the project for the community, with 80% or more of in-state labor



50

direct jobs during construction,



50

related jobs across the state

PROJECT DETAILS

Economic benefits

- \$55+ million in capital investment injected into the community.
- \$349,300 - \$449,100 in **new** tax revenue per year, over the next 35 years.
- Significant revenue that will stay local and bring millions of dollars to schools and other community services, without raising taxes on local families.
- 50 direct jobs and 50 related jobs, during the 9 to 12-month construction period, with a minimum of 80% in-state labor.



Environmental Due Diligence and Stewardship

- Extensive study of the land through wetland and stream delineation, biological habitat assessments, cultural study, and aesthetics analysis.
- Existing wooded areas and wetlands will be preserved to maintain natural screens, and existing wildlife habitats.
- Additional trees will be planted to screen the project from neighbors' views and provide additional habitat.
- A long-term land management plan will establish habitats designed to increase biodiversity through creation of pollinator habitat and natural undergrowth below the panels which helps to manage water runoff and drainage.
- Sheep grazing may be introduced to maintain the land within the project site and to provide continued income opportunities for local farmers.



Responsible Design based on community feedback

- A 6 or 7-foot farm fence to match the aesthetic of the community.
- 50-foot road setbacks and home setbacks starting at 100 feet, in addition to evergreen screening to maintain residents' views.
- Good Neighbor Commitments to landowners adjacent to the project.
- Optimizing the project engineering to achieve 49 MW capacity while avoiding wetlands and wooded areas within the project site.



Long-term management

- \$1.6 million per year economic impact during operations maintaining the facility and the land, and induced spending across Ohio.
- Environmental Management Plans are created for all projects in our portfolio to document the results of site-specific environmental studies, best management practices, regulatory compliance, and biodiversity initiatives.

Decommissioning and recycling

- A full Decommissioning Plan, complete with a financial assurance, will be submitted to the County Commissioners. The Plan will ensure that the project will be fully dismantled, removed and recycled at the end of its life and that the land is restored to its original state so it can return to agricultural activities or another use as deemed appropriate by the next generation.
- Lightsource bp will recycle all solar panels used at the project - damaged or non-performing panels during construction and operations, and at end of life/ decommissioning.

