

Project Fact Sheet:

Pulaski Solar To Be Online By 2026

405-MW Solar Asset Under Construction

Vistra is taking steps to responsibly operate, retire, and transition its Illinois legacy coal fleet to be anchors of the state’s new zero-emission, renewable energy economy.

The company has begun construction of a 405-megawatt **Pulaski Solar Facility** in Pulaski County. Vistra will **invest more than \$650 million** to build the energy center, which will be its largest solar project to date anywhere in the country.

Vistra reached a long-term, commercial power purchase agreement to support Pulaski Solar’s construction and operations. The company expects the facility to enter service in 2026.

The facility is being constructed with union labor. The investment is expected to generate \$117 million in earnings for workers and create 1,330 full-time direct, indirect, and induced job equivalents during construction.

The new energy center is located a few miles from the company’s retired EEI-Joppa Power Plant. It will connect to the grid at the Joppa site through a to-be-constructed approximate 8-mile transmission line.

The project has received a High Impact Business Utility Scale Solar Facility designation from the Illinois Department of Commerce & Economic Opportunity.

When the facility retires, it will be responsibly decommissioned, and the company will return the property to landowners in a condition ready for agricultural reuse.



Unlocking Economic Opportunity and Fiscal Revitalization in Pulaski

“While generation technologies continue to evolve and change, Vistra remains guided by our 140-year-old mission to reliably, responsibly, and safely generate electricity to power advancements in our modern society,” said **Claudia Morrow, senior vice president of development**. *“Construction of Pulaski Solar is putting people to work in southern Illinois, and the facility’s property taxes will benefit the next generation of families, students, and local governments of Pulaski County.”*

Currently Underway:

\$650 million+

Invested to construct

The solar generation facility
Is expected to produce
12,000,000 MWh of zero-carbon
electricity in the first 15 years of
operation.



Pulaski Solar: Strengthening Illinois' grid, generating zero-carbon electricity, and providing economic independence for Pulaski County.

According to economic and fiscal impact studies, the construction and operations of the renewable energy center will unlock tremendous economic and fiscal benefits for the local and regional economy of southern Illinois:

- Construction supports approximately 1,330 full-time direct, indirect, and induced job equivalents that will generate \$117 million in new personal income for workers and families, including union trades in southern Illinois.
- The project is forecast to add \$185 million of activity to the local, regional, and state economy over the next two years.
- The new solar facility will add to the local tax base, and it is projected to pay \$57 million in property taxes over the next 25 years.
- More than half of the total property taxes paid by the solar facility will support the educational operations in the county. Century School District 100 is projected to receive approximately \$26.7 million in tax payments and Shawnee Community College will receive approximately \$4.8 million.
- Pulaski County is expected to receive approximately \$23.5 million in property taxes from Pulaski Solar.

Providing Resources to Lift Up the Regional Community:

Pulaski Solar will provide a 75% increase in the total value of all assessed property in Pulaski County compared to the current tax valuation.

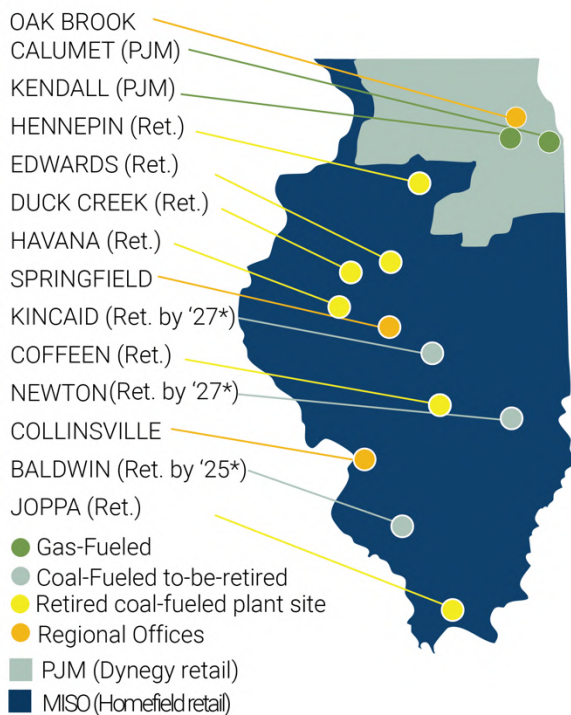
Projected Economic Benefits of Construction Phase of Pulaski Solar:

Generates over **\$117 Million** in Earnings for Workers and Illinois Families

Creates **1,330 Full-time Job Equivalents**

Adds Over **\$185 Million** to the Local, Regional and State Economy

Analysis of Dr. David Loomis of Strategic Economic Research, LLC, March 2023



**Retirement dates subject to change based on economic, market and regulatory factors. Coal plants will retire no later than 2027.*

Vistra In Illinois: Other Current Investments

Vistra is undertaking a methodical, site-by-site analysis of its Illinois coal fleet to determine the economic feasibility of repurposing the legacy power plant sites by responsibly retiring some technologies and renewing the sites with less carbon-intensive generation, including renewable energy technologies such as solar and energy storage.

The State of Illinois' innovative **Coal to Solar Initiative** spurred reinvestment in renewable energy technologies at retired or to-be-retired coal generation facilities.

As of summer 2024, the 68 MW solar and 2 MW energy storage facility at the **Baldwin Power Plant** and the 44 MW solar and 2 MW energy storage facility at the **Coffeen Power Plant** have completed more than 50% of construction. They are on track to enter commercial service by the end of 2024.

Construction of the 52 MW solar and 2 MW energy storage facility at the **Newton Power Plant** is scheduled to begin later in 2024 to accommodate needed grid and utility improvements.

Vistra expects to invest more than \$360 million to develop the Coal to Solar projects, and a 20-year REC contract supports the facilities.