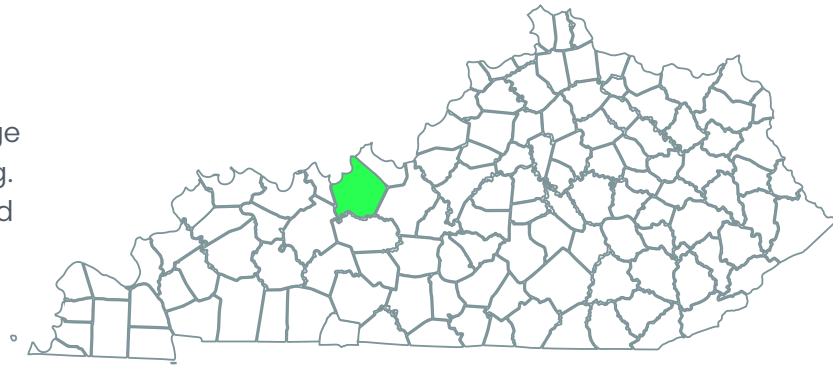




New Frontiers Solar Park

Breckinridge County, KY


New Frontiers Solar Park will be located in Breckinridge County, KY, just outside the town limits of Hardinsburg. The area is mostly agricultural, used for both crops and ranching. This solar park project would mark our first solar park located in the state of Kentucky.




200 MW
ESTIMATED COMMERCIAL
OPERATION DATE AS EARLY
AS **2024**



New Frontiers Solar Park’s generation would be equivalent to the average consumption of **36,000 Kentucky homes**.¹



New Frontiers Solar Park would save **355 millions of gallons** of water each year and would prevent the air pollution that causes smog, acid rain, and climate change.²


Economic Benefits



CAPITAL INVESTMENT
\$310 million+




Approximately \$9 million ⁴
WOULD BE PAID TO LOCAL GOVERNMENTS



\$56 million
WOULD BE PAID TO LANDOWNERS



Millions of dollars
WOULD BE SPENT LOCALLY



Multiple permanent jobs
WOULD BE CREATED



CONSTRUCTION JOBS
600+ jobs would be created



New Frontiers Solar Park is currently exploring using 2000ac of panels across thousands of acres.



Power generated at New Frontiers Solar Park would support **Kentucky's electric grid.**



New Frontiers Solar Park would **contribute to the national energy security** for the state of Kentucky and the United States, helping diversify domestic supply.



In 2020, **solar represented nearly 43 percent of new electricity generating capacity in the U.S.**³

About Us

EDP Renewables North America LLC (EDPR NA), its affiliates, and its subsidiaries develop, construct, own, and operate wind farms and solar parks throughout North America. Headquartered in Houston, Texas, with 58 wind farms, nine solar parks, and eight regional offices across North America, EDPR NA has developed more than 8,800 megawatts (MW) and operates more than 8,200 MW of onshore utility-scale renewable energy projects. With more than 950 employees, EDPR NA's highly qualified team has a proven capacity to execute projects across the continent.

EDPR NA is a wholly owned subsidiary of EDP Renewables (Euronext: EDPR), a global leader in the renewable energy sector. EDPR is the fourth largest renewable energy producer worldwide with a presence in 28 markets across Europe, North America, South America, and Asia Pacific. EDPR has a robust development portfolio with first-class assets and a market-leading operational capability in renewables. These include wind onshore, utility scale and distributed solar, wind offshore (through its 50/50 JV – OW), and technologies complementary to renewables such as batteries and green hydrogen.

EDPR is a division of EDP (Euronext: EDP), a leader in the energy transition with a focus on decarbonization. EDP – EDPR's main shareholder – has been listed on the Dow Jones Index for 14 consecutive years, recently being named the most sustainable electricity company on the Index.

For more information, visit www.edpr.com/north-america.



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¹Power generation calculated using a 25% capacity factor. Household consumption based on the 2020 EIA Household Data monthly average consumption by state.

²Assumes 0.58 gallons of water consumed per kWh of conventional electricity from Lee, Han, & Elgowainy, 2016.

³Based on 2020 SEIA U.S. Solar Market Insight.

⁴This number is an approximation and still being determined.