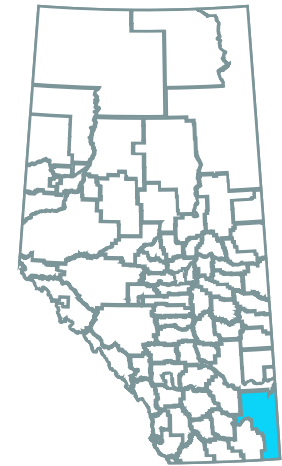




# Blue Bridge Solar Park

Cypress County, Alberta

Blue Bridge Solar Park will be located in Cypress County, Alberta, south of where the South Saskatchewan River crosses from Alberta into Saskatchewan. Cypress County is one of Canada's sunniest counties with an average of 300 sunny days per year. Blue Bridge Solar Park will complement the area's landscape while harnessing the region's abundant sun.



## 150 MW

ANTICIPATED COMMERCIAL  
OPERATION DATE **2025**



Blue Bridge Solar Park's generation will be equivalent to the consumption of more than **45,000 Alberta homes**.<sup>1</sup>



Blue Bridge Solar Park will save more than **721 million litres** of water each year and will prevent the air pollution that causes smog, acid rain, and climate change.<sup>2</sup>

## Economic Benefits



CAPITAL INVESTMENT<sup>3</sup>  
**\$290 million**



**Millions of dollars**  
WILL BE PAID TO LOCAL GOVERNMENTS



**\$32.2 million**  
WILL BE PAID TO LANDOWNERS



**Millions of dollars**  
WILL BE SPENT LOCALLY<sup>4</sup>



PERMANENT JOBS<sup>5</sup>  
**5 jobs will be created**



CONSTRUCTION JOBS<sup>5</sup>  
**350 jobs will be created**



## About Us



Blue Bridge Solar Park will consist of **376,164** boviet solar panels.



Power generated at Blue Bridge will **strengthen the Alberta electric grid.**



Blue Bridge **will provide to the national energy security** for Canada, helping diversify domestic supply.



National solar energy capacity **grew by 25.8%** across Canada in 2022.<sup>6</sup>

EDP Renewables North America LLC (EDPR NA), its affiliates, and its subsidiaries develop, construct, own, and operate wind farms, solar parks, and energy storage systems throughout North America. Headquartered in Houston, Texas, with 58 wind farms, 10 solar parks, and eight regional offices across North America, EDPR NA has developed more than 9,600 megawatts (MW) and operates more than 8,400 MW of onshore utility-scale renewable energy projects. With more than 1,000 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 world's fourth-largest producer of wind and solar energy and is present in 28 markets in Europe, North America, South America, and Asia-Pacific. With headquarters in Madrid and leading regional offices in Houston, São Paulo, and Singapore, EDPR has a sound development portfolio of top-level assets and market-leading operating capacity in renewable energies. Particularly worthy of note are onshore wind, distributed and utility-scale solar, offshore wind (OW – through a 50/50 joint venture), and technologies to complement renewables such as storage and green hydrogen.

EDPR's employee-centered policies have received recognition such as Top Workplaces 2023 in the USA, Top Employer 2023 in Europe (Spain, Italy, France, Romania, Greece, Portugal, and Poland), Colombia, and Brazil, and are also included in the Bloomberg Gender-Equality Index.

EDPR is a division of EDP (Euronext: EDP), a leader in the energy transition with a focus on decarbonization. Besides its strong presence in renewables (with EDPR and hydro operations), EDP has an integrated utility presence in Portugal, Spain, and Brazil including electricity networks, client solutions, and energy management. EDP – EDPR's main shareholder – has been listed on the Dow Jones Sustainability 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](http://www.edpr.com/north-america).



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<sup>1</sup>Power generation calculated using a 35% capacity factor. Household consumption based on the 2018 EIA Household Data monthly average consumption by state.

<sup>2</sup>Assumes 0.58 gallons of water consumed per kWh of conventional electricity from Lee, Han, & Elgowny, 2016.

<sup>3</sup>Assumes the average cost of an installed wind farm is \$1.4 million/MW for projects built after 2018. Based on U.S. DOE 2018 Wind Technologies Market Report.

<sup>4</sup>Includes vendor spending, property taxes, landowner payments and wages from site jobs.

<sup>5</sup>Full-time equivalent jobs calculated by dividing number of contractor hours worked during construction by 2080.

<sup>6</sup>Canadian Renewable Energy Association, 2023.