

Special Areas Board 4, Alberta

Sounding Creek Solar Energy Park will be located north of Sedalia, and will connect to the Alberta Interconnected Electric System. Sounding Creek Solar Energy Park will complement the area's landscape while harnessing the region's abundant sun.







ANTICIPATED COMMERCIAL OPERATION DATE **2026**



Sounding Creek Solar Energy Park's generation will be equivalent to the consumption of more than **55,000 Alberta homes**.¹



Sounding Creek Solar Energy Park will save more than **1.1 billion litres** of water each year and will prevent the air pollution that causes smog, acid rain, and climate change.²

Economic benefits



CAPITAL INVESTMENT³

\$225 million



Millions of dollars

WILL BE PAID TO LOCAL GOVERNMENTS



Millions of dollars

WILL BE PAID TO LANDOWNERS



Millions of dollars

WILL BE SPENT LOCALLY⁴



PERMANENT JOBS⁵

3-5 jobs will be created



CONSTRUCTION JOBS⁵

300 - 400 jobs will be created





Sounding Creek Solar Energy Park will consist of **thousands of boviet solar panels.**



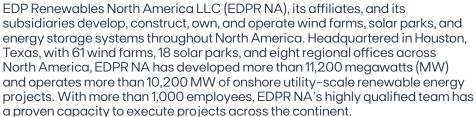
Power generated at Sounding Creek will strengthen the Alberta electric grid.



Sounding Creek will help strengthen energy security for Canada, helping diversify domestic supply.



National solar energy capacity **grew by 25.8%** across Canada in 2022.6



EDPR NA is a wholly owned subsidiary of EDP Renewables (Euronext: EDPR), a global leader in the renewable energy sector. EDPR is a global leader in renewable energy development with a presence in 28 regions 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 large-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 Index for 16 consecutive years, recently being named the most sustainable electricity company on the Index.

For more information, visit $\underline{www.edpr.com/north-america}$.





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¹Power generation calculated using a 25% capacity factor. Household consumption based on the 2018 EIA Household Data monthly average consumption by state

 $^{^2 \}text{Assumes 0.58 gallons of water consumed per kWh of conventional electricity from Lee, Han, \& Elgowainy, 2016.}$

³ 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.

 $^{^4\,\}text{lncludes}$ vendor spending, property taxes, landowner payments and wages from site jobs.

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

⁶Canadian Renewable Energy Association, 2023