



SYLVAN SOLAR PROJECT

LOCALLY GENERATED | RENEWABLE ENERGY

Minnesota Power's Sylvan Solar Project is on about 80 acres of Minnesota Power-owned land in Sylvan Township near Brainerd, Minnesota.

15.2 megawatt array will produce about 29,000 megawatt-hours of energy annually, enough to power about 3,400 homes.

The bifacial panels catch light reflected off the ground and snow.

Single-axis tracker rotates panels to track the sun from east to west each day.

42,120 solar panels sourced from Heliene, which has a manufacturing facility in Mountain Iron, Minnesota.

About 75 jobs at peak of construction. Built by local contractors and union labor.



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EnergyForward



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A BRIGHT FUTURE FOR LOCAL ENERGY

The **Sylvan Solar Project** is one of Minnesota Power's three accelerated solar investments approved by the Minnesota Public Utilities Commission in 2021 to boost the region's economic recovery from the Covid-19 pandemic. The other two projects are the Laskin Solar Project, a 5.6-megawatt array near Hoyt Lakes, and the Jean Duluth Solar Project, a 1.6 megawatt array in Duluth

The **three projects** illustrate Minnesota Power's commitment to jobs as well as to local and diverse suppliers and contractors. In addition, the investment in solar advances Minnesota Power's *EnergyForward* strategy and its vision for delivering carbon-free energy.

COMMITMENT TO JOBS, LOCAL SUPPLIERS AND CONTRACTORS, AND DIVERSE SUPPLIERS AND CONTRACTORS

COLLECTIVELY, FOR ALL THREE PROJECTS:

Jobs at peak of construction in 2022 totaled about 78.

Contracts with local suppliers and contractors totaled \$36 million.

Contracts with women-owned businesses totaled nearly \$80,000; contracts with veteran-owned businesses totaled nearly \$9,000; and contracts with companies that employ people with disabilities totaled more than \$75,000.

