

Physical Infrastructure



Prairie Sun for Public Power: The Growing Role of Solar at Government Facilities



The Government of Saskatchewan is steadily expanding the use of solar power across government buildings as part of its long-term effort to support reliable operations and responsible emissions stewardship. In 2024, the Ministry of SaskBuilds and Procurement generated more than 483,000 kilowatt-hours of electricity from its solar power systems across seven sites with a combined capacity of almost 480 kilowatts. As of May 2025, the lifetime production of these systems has reached over 847,000 kilowatt-hours, delivering an estimated \$93,000 in utility savings while avoiding 475 tonnes of carbon dioxide equivalent (CO₂e) emissions.

Building on this progress, five new solar power projects came online in fall 2025, adding 575 kilowatts of capacity, that will generate an estimated 600,000 kilowatt-hours annually, save an additional \$63,000 and prevent 325 tonnes of CO₂e emissions annually.

Why It Matters

By expanding renewable power across buildings, the Government of Saskatchewan is strengthening long-term energy stability and diversity, lowering energy costs and advancing responsible emissions stewardship.

Link to Related Information

[Ministry of SaskBuilds and Procurement](#)

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