

## A-Core Container

# Canada s solar energy system



## Overview

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Historically, the main applications of solar energy technologies in Canada have been non-electric active solar system applications for space heating, water heating and drying crops and lumber. In 2001, there were more than 12,000 residential solar water heating systems and 300 commercial/industrial.

Natural Resources Canada estimates that rooftop solar alone can provide 76 percent of Canada's building energy needs. Yet, as of 2024, solar energy contributes only 1.7 percent to the country's total primary energy mix. That leaves a lot of room for growth as more and more Canadians are looking to.

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