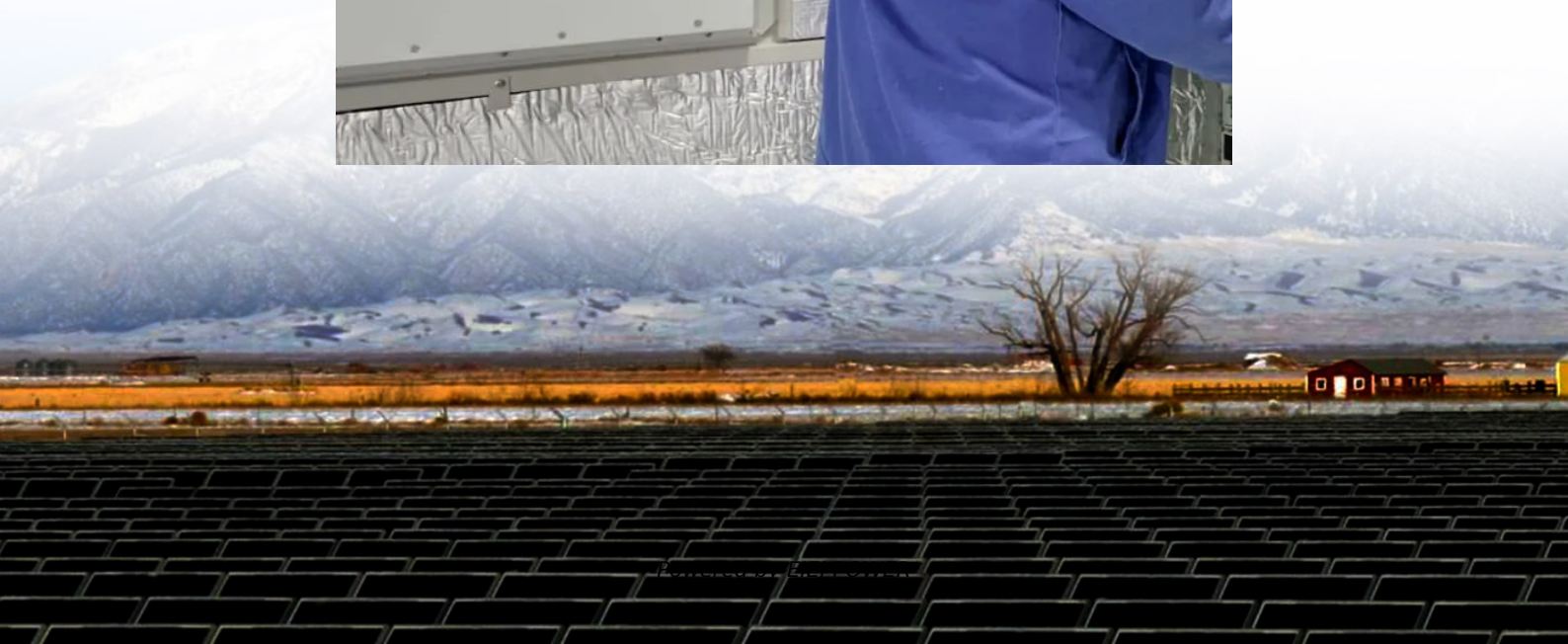


# **Cost of electricity from EK chemical energy storage in Costa Rica**





## Overview

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What is Costa Rica's energy policy?

Costa Rica's energy policy aims to move from a fossil fuels based energy system towards renewable energy sources and to expand its power generation capacity, replacing old power generating stations and developing new projects.

What is the electricity price in Costa Rica?

The residential electricity price in Costa Rica is CRC 91.722 per kWh or USD 0.183. The electricity price for businesses is CRC 123.810 kWh or USD 0.247. These retail prices were collected in March 2025 and include the cost of power, distribution and transmission, and all taxes and fees. Compare Costa Rica with 150 other countries.

How can Costa Rica improve its energy resilience & environmental stewardship?

By sustaining and building on these trends, particularly through diversified sources like solar and possibly nuclear, Costa Rica can enhance its energy resilience and environmental stewardship. Costa Rica's electricity mix includes 76% Hydropower, 11% Wind and 11% Geothermal. Low-carbon generation reached a record high in 2025.

What are the different types of energy transformation in Costa Rica?

One of the most important types of transformation for the energy system is the refining of crude oil into oil products, such as the fuels that power automobiles, ships and planes. No data for Costa Rica for 2022. Another important form of transformation is the generation of electricity.



## Cost of electricity from EK chemical energy storage in Costa Rica

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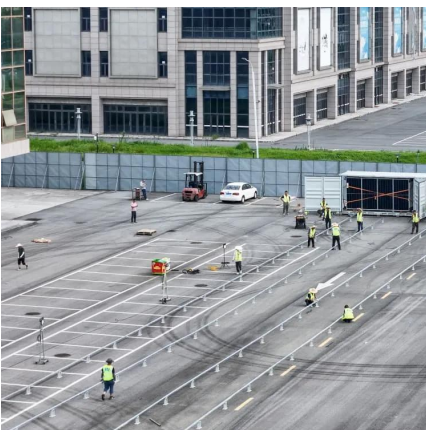
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