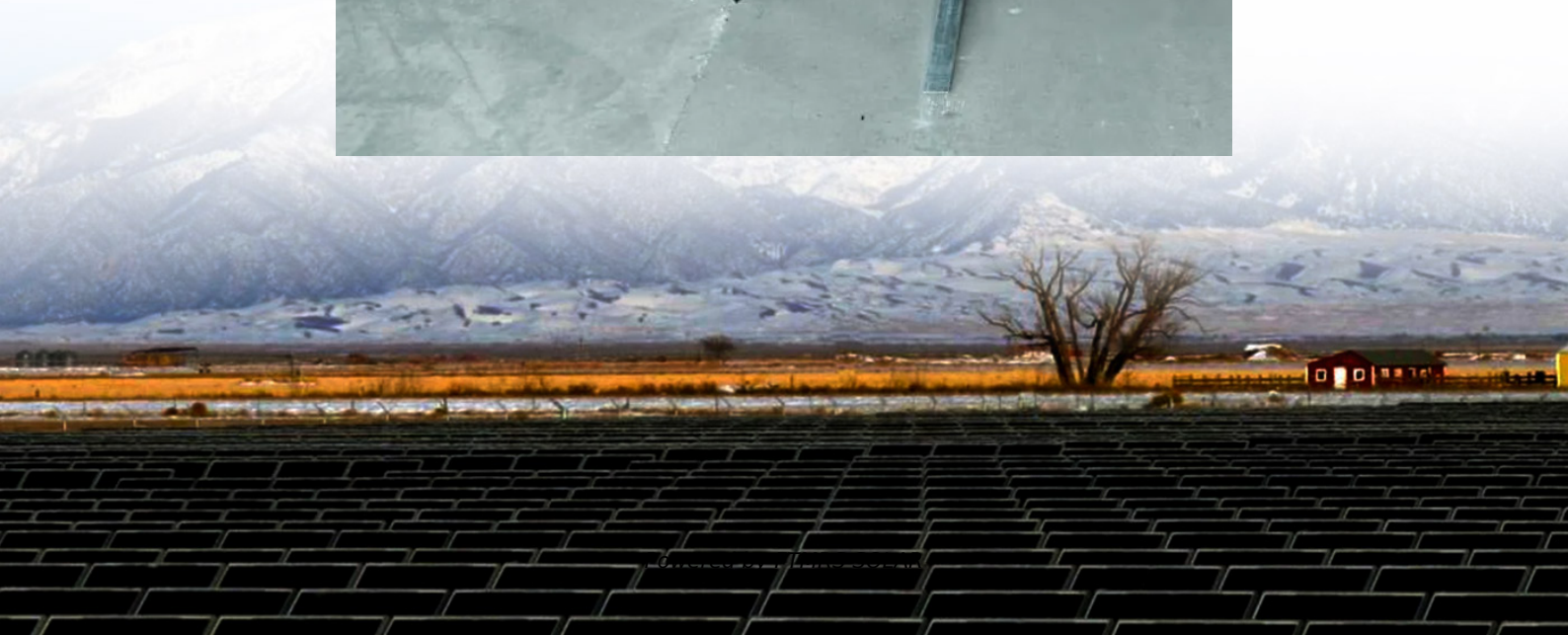
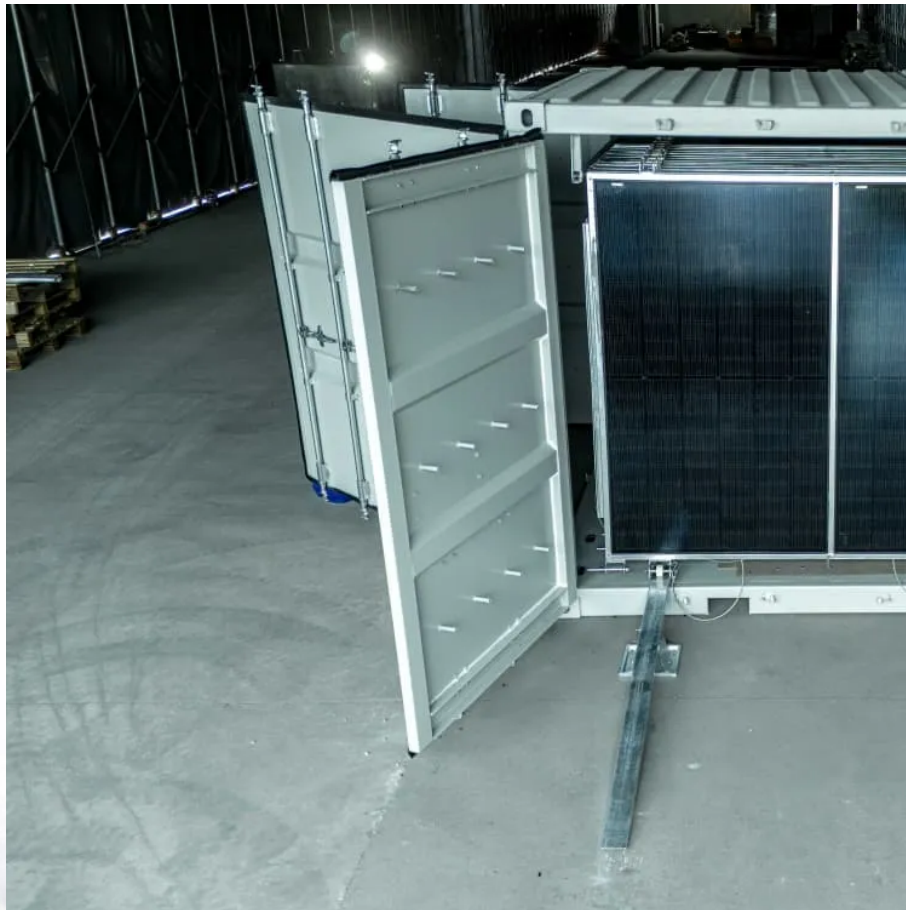


Colombia Ground Energy Storage Frequency Regulation Project





Overview

How much energy does Colombia use?

businesses.⁴In 2021, Colombia's total final energy consumption reached 1,319 petajoules (PJ). Fossil fuels accounted for 67% of this total, with oil being the primary energy source (49%), followed by natural gas (11%) and coal (7.1%).⁵ Electricity, primarily sourced from hydropower, constituted the second-highest consumed en.

What is Colombia's energy consumption in 2021?

graphical location and policy reforms that have created a strong legal framework fo businesses.⁴In 2021, Colombia's total final energy consumption reached 1,319 petajoules (PJ). Fossil fuels accounted for 67% of this total, with oil being the primary energy source (49%), followed by natural gas (11%) and coal (7.1%).⁵ Electricity, primarily.

Could Pending grid availability help Colombia achieve its transition goals?

pending grid availability could put Colombia on the fast track to achieving its transition goals. For instance, the La Guajira region, which holds the greatest potential for generating RE due to high levels of solar radiation and strong winds from the nor.

Are green hydrogen producers contributing to greater hydrogen production in Colombia?

in the framework of the JET roadmap in Colombia, are contributing to greater hydrogen production. Moreover, the MME published a draft decree establishing that green hydrogen producers supplied by self-generators with FNCER, or marginal produce



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