



## Bogota electricity market trends



### Overview

Large-scale green-hydrogen pilots, a USD 40 billion transition plan, and ISA Intercolombia's grid-modernisation drive further reinforce growth, while heightened digitalization accelerates residential and commercial loads. Colombia's electricity market, valued at \$764.65 million in 2024, is projected for significant expansion, exhibiting a CAGR of 8. This growth is primarily driven by escalating energy demands from a burgeoning population and a developing industrial sector. This expansion is driven primarily by increasing energy demand fueled by economic growth and urbanization, coupled with a. Subscriptions starting at \$199 USD /year The chart above illustrates Colombia's energy consumption from January 2022 to January 2025. 3% rise compared to the preceding month. Credit: Ministry of Mines and Energy. Colombia is again staring into an energy supply crossroads: More than three decades after a nationwide power crisis forced rationing.



## Article Content

Energy Crisis Looms: Colombia Needs US\$40 Billion to ...

According to government data, energy consumption has been climbing about 3% annually, driven by population growth, industrial expansion, ...

Quantifying the 2050 scenarios for Colombia's electricity sector ...

Four exploratory scenarios are created based on two key uncertainties: policy support for the energy transition and national economic strength. Results indicate a fully decarbonized electricity ...

Colombia Energy Market Report | Energy Market Research in

The Colombia energy market report provides expert analysis of the energy market situation in Colombia. The report includes energy updated data and graphs around all the energy sectors in Colombia.

Demand Patterns in Colombia's Electricity Market Market: Projections ...

Discover the booming Colombian electricity market! Projected to grow at over 2.60% CAGR until 2033, driven by renewable energy and increasing demand. Analyze market trends, key ...

Colombia Power Market Size, Share, Trends

Overall rivalry tightens, but deep capital and integrated grids still give the incumbents sizeable advantages, shaping a Colombia power market that ...

Electricity Market Analysis in Colombia | Intratec

Recent data, updated on February 4th, 2026, can be found in the Colombia Energy Prices & Markets Report. Updated monthly, the report provides price assessments and market analyses for Electricity, ...

PROYECCIÓN DE LA DEMANDA DE ENERGÍA ELÉCTRICA Y ...

IB creció 7,3% en 2022, cifra que fue inferior a lo alcanzado en 2021 (11%). En el caso de energía eléctrica para el SIN (no incluye grandes consumidores), se estima que, en los próximos. 2 años, la ...

Exploring Barriers in Colombia's Electricity Market Market: Trends and ...

This in-depth report provides a comprehensive analysis of Colombia's dynamic electricity market, covering market dynamics, growth trends, dominant segments, key players, and future outlook.

Colombia Power Market | 2019 - 2030 | Ken Research

Colombia power market valued at USD 13 billion, driven by renewable investments and urbanization, with rapid growth in solar and wind energy segments.

## Colombia Electricity Demand | Economic Indicators | CEIC

Colombia Electricity Demand data is updated monthly, averaging 4,806.910 GWh (Median) from Jan 1998 to Jan 2026, with 337 observations. The data reached an all-time high of ...

## Contact Us

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