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## Renewable energy and distributed generation Ecuador

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Guarantee the supply of electricity in Ecuador through the optimal expansion of the electric power generation stage in the short, medium, and long term, with criteria of efficiency, sustainability, quality, continuity, and security; promoting the use of renewable energy ...

Renewable energy here is the sum of hydropower, wind, solar, geothermal, modern biomass and wave and tidal energy. Traditional biomass - the burning of charcoal, crop waste, and other organic matter - is not included. This can be an important energy source in lower-income settings.

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Ecuador"s energy sector relies on public funding and fossil fuels, which hinders economic growth, contributes to high greenhouse gas emissions, and consumes public funds that could be used for social development. In contrast, sustainable energy technologies-renewables, energy-efficient

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