



Cleaner energy systems Colombia

Colombia will announce next week a US\$40 billion investment to finance its planned transition from fossil fuels to clean energy. Energy transition is one of the key priorities of Colombia's current government, which took office two years ago.

The Colombia Clean Energy Program supported implementation of the United States Government (USG) efforts to help Colombia increase access to renewable energy sources and energy-efficient practices through the three components described in this report.

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With more climate impacts on the horizon, Colombia needs to increase energy resilience while achieving low-carbon development. USAID is helping the Government of Colombia integrate clean energy and transition to a more resilient, competitive, and cost-effective power system.

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as non-policy solutions to facilitate clean energy investment. The overarching goal is to support Colombia's net-zero targets and ensure a long-term just transition. TABLE 1: Summary of identified policy messages and non-policy solutions Policy opportunities to advance clean energy investment in Colombia

Colombia's national oil company, Ecopetrol (Empresa Colombiana de Petroleos), is supporting the shift to low-carbon energy with investment plans for clean energy technology. In 2023, Colombia's energy transition policy is at another crucial turning point, as the government targets the gradual shift to net zero, shifting away from an ...

This report provides insights into Colombia's unique energy system transformation, which is linked to expanding access to electricity and clean cooking for its citizens and swiftly deploying renewable energy technologies.

USAID is helping Colombia diversify its energy mix with renewable energy while making its grid more resilient to climate change, lowering electricity costs, creating local jobs, and promoting gender equality in the energy sector.

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Colombia's Caribbean coast is well positioned for green hydrogen due to its advantage in clean energy generation--evidenced by Guajira--alongside well-established ports that have easy access to the Americas and Europe for potential export. The levelized cost of hydrogen in Colombia is expected to reach parity with other hydrogen market ...

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