

## European Solar and Energy Storage Solutions

# Total energy company Ecuador



## Overview

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What is the main source of energy in Ecuador?

Petroleum and other liquids continue to be Ecuador's primary source of energy; crude oil accounted for 63.4% of total energy consumption in 2021. The country has significant oil reserves and is one of South America's top oil producers.

How much energy does Ecuador use?

In 2021, the country consumed 21 thousand short tons,<sup>15</sup> which it imported primarily from the United States, followed by Peru. Ecuador relied heavily on fossil fuel (which include oil, natural gas, and coal) production for power generation a decade ago, with fossil fuel-powered plants accounting for about 43% of total energy production in 2011.

Does Ecuador have a natural gas market?

Ecuador's natural gas market is less developed than its oil sector; it has a 0.9% share of total energy production and 1.7% share of energy consumption (Figure 1). Natural gas in Ecuador is mostly used by the industry sector<sup>1</sup>.

Which oil company produces the most oil in Ecuador?

Petroecuador is the country's top oil producer, accounting for an estimated 80% of Ecuador's output via its subsidiary Petroamazonas. Petroecuador controls the country's crude oil processing capacity through Petroindustrial, its refining subsidiary.

What is total Eren doing in Ecuador?

In Ecuador, we are active in the solar market and the retail sector. In Ecuador, as part of a joint venture, our affiliate Total Eren is developing and financing a hybrid renewable energy microgrid project (solar/battery/transmission) in the Galapagos Islands. In Ecuador, we retail specialty and petrochemical products to our business customers.

How much natural gas does Ecuador produce a day?

In 2018, Ecuador was producing 517,000 bbl/day. Natural gas continues to be important for maintaining a reliable and flexible power grid and is set to grow despite Ecuador's lack of infrastructure for capture and marketing of its own natural gas.

## Total energy company Ecuador

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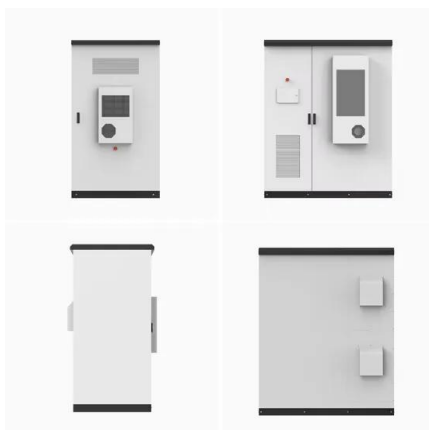


### Cool

Cool - Energy Company S.A. is an enterprise based in Ecuador. Its main office is in Quito. The company operates in the Electric Power Generation sector. Cool - Energy Company S.A. was incorporated on April 10, 2023. 4 (2023) employees currently work for Cool - Energy Company S.A..

### ENERGY PROFILE Ecuador

Total Energy Supply (TES) 2016 2021 Non-renewable (TJ) 516 471 488 753 Renewable (TJ) 95 980 111 507 Total (TJ) 612 450 600 260 Energy self-sufficiency (%) 213 192 Ecuador COUNTRY INDICATORS AND SDGS TOTAL ENERGY SUPPLY (TES) Total energy supply in 2021 Renewable energy supply in 2021 78% 3%-0% 19% Oil Gas

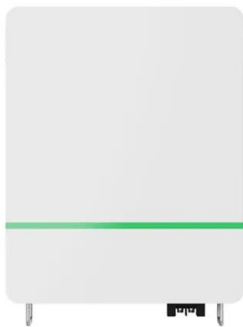


### Howard Energy S.A.S. Company Profile

Howard Energy S.A.S. is based in Ecuador, with the head office in Machala. It operates in the Engineering Services industry. Howard Energy S.A.S. was incorporated on September 04, 2020. Howard Energy S.A.S. currently employs 6 (2023) people. Its total assets decreased by 24.21% over the same period.

### Country Analysis Brief: Ecuador

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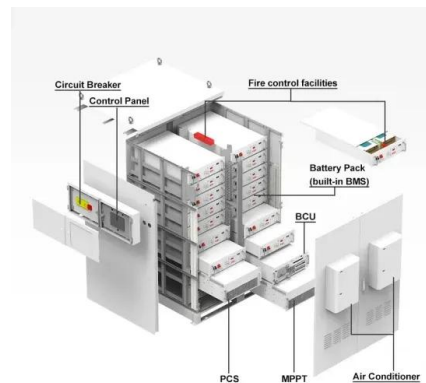


## TotalEnergies Around the World , TotalEnergies

This sustainable, shared approach to value creation includes all the regional stakeholders in the host countries: suppliers, subcontractors, local infrastructure and industry, socio-economic development projects, education, access to energy, etc. Whether it is new projects in LNG or renewable power generation, we intend to continue developing

## Energy profile: Ecuador

Nearly 85% of Ecuador's total energy supply comes from oil and natural gas. In 2018, Ecuador was producing 517,000 bbl/day. [20] Natural gas continues to be important for maintaining a reliable and flexible power grid and is set to grow despite Ecuador's lack of infrastructure for capture and marketing of its own natural gas.



## Cool

Total. USD \$ 0.00. Vea la cesta Pagar ahora. Página Inicial Ecuador Empresas de Servicios Públicos Cool - Energy Company S.A. Buscar más compañías. Cool - Energy Company S.A. es una empresa en Ecuador, con sede principal en Quito. Opera en Generación de Energía Eléctrica sector. La empresa fue fundada en 10 de abril de

2023.



## Energy profile: Ecuador

Nearly 85% of Ecuador's total energy supply comes from oil and natural gas. In 2018, Ecuador was producing 517,000 bbl/day. Natural gas continues to be important for maintaining a reliable and flexible power grid and is set to grow despite Ecuador's lack of infrastructure for capture and marketing of its own natural gas.



## Total Energy M.R Cia.Ltda Perfil de Compañía

Total Energy M.R Cia.Ltda es una empresa en Ecuador, con sede principal en Quito. Opera en Comercio al por Menor sector. La empresa fue fundada en 06 de junio de 2019. Actualmente emplea a 2 (2023) personas. Su Activo Total registró crecimiento of 19892,15%.

## Ecuador Energy Market Report , Energy Market Research in Ecuador ...

CELEC is the main power producer, with almost 75% of the total capacity. Petroecuador absorbed the other state-owned oil company, Petroamazonas, in 2021. Ecuador has the 5 th largest proven oil reserves in South America. Hydro accounted for 79% of the power mix in



2021.

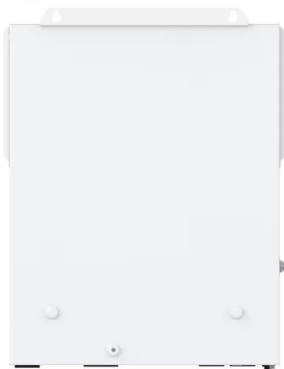


## Energy Circle

Petroleum and other liquids represented 62% of Ecuador's total energy consumption in 2020; hydroelectric power was the second-largest energy source, and natural gas and other renewable fuels accounted for the remainder of Ecuador's energy mix. The main oil-producing companies in Ecuador include Petroamazonas, Repsol, and Petroecuador

## TotalEnergies Around the World , TotalEnergies

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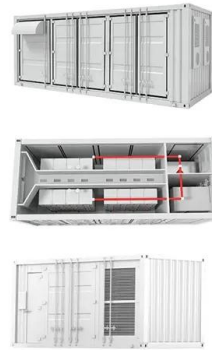
## Wj Energy Services Company S.A. Company Profile

It was established on January 20, 2010. 2 (2023) employees currently work for Wj Energy Services Company S.A.. From the latest financial highlights, Wj Energy Services Company S.A. reported a net sales revenue drop of 6.45% in 2023. Its' total assets recorded a growth of 0.08%.

## ULMA OIL ENERGY COMPANY S.A.

ULMA OIL ENERGY COMPANY S.A. empresa

localizada en PICHINCHA / QUITO / CALDERON (CARAPUNGO), del sector G46632101 VENTA AL POR MAYOR DE ARTÍCULOS DE FERRETERÍAS Y CERRADURAS: MARTILLOS, SIERRAS, DESTORNILLADORES, Y OTRAS HERRAMIENTAS DE MANO, ACCESORIOS Y DISPOSITIVOS; CAJAS FUERTES, ...



## ENERGY PROFILE Ecuador

developing areas. Energy self-sufficiency has been defined as total primary energy production divided by total primary energy supply. Energy trade includes all commodities in Chapter 27 of the Harmonised System (HS). Capacity utilisation is calculated as annual generation divided by year-end capacity x 8,760h/year. Avoided

## Building a Multi-Energy Company , TotalEnergies

TotalEnergies makes the energy transition easier for you. With our collective human and technological skills, we are building a multi-energy company. We are working to meet the growing energy needs of the society by providing oil and ...



## Clipper Energy Supply Company Perfil de Compañía

Clipper Energy Supply Company es una empresa en Ecuador, con sede principal en Quito. Opera en Comerciantes al por Mayor de Maquinaria y Equipos de Construcción y Minería (excepto Pozos Petroleros) sector. La empresa fue fundada en 10 de febrero de 2000.

## Country Analysis Executive Summary: Ecuador

Petroleum and other liquids represented 62% of the Ecuador's total energy consumption in 2020 (Figure 1). Hydroelectric power was the second-largest energy source. Natural gas and (Ecuador's national oil company, now called Petroecuador).<sup>2</sup> The vast Ishpingo-Tambococha-Tiputini (ITT) fields are located in the Amazon region and have



## Ecuador Energy Market Report , Energy Market ...

CELEC is the main power producer, with almost 75% of the total capacity. Petroecuador absorbed the other state-owned oil company, Petroamazonas, in 2021. Ecuador has the 5<sup>th</sup> largest proven oil reserves in South America. ...

## Ecuador: Energy Country Profile

How is total energy consumption changing from year-to-year? Is demand increasing or decreasing? This interactive chart shows the annual change in primary energy consumption, given as a percentage of the previous year. Ecuador: Energy intensity: how much energy does it use per unit of GDP? Click to open interactive version.



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