

Power Distribution in El Salvador



Overview

The 2007 National Energy Policy supports the diversification and increase of energy sources, mainly through renewable energy such as hydroelectricity, geothermal, solar, wind power and biofuels (as well as mineral coal and natural gas). Besides hydroelectricity and geothermal energy, the government foresees the addition of 50 MW of renewable generation in the next 10 years in the form of wind power. Overview's energy sector is largely focused on renewables. El Salvador is the largest producer of in Central America. Except for, which is almost totally owned and operated by the government, El Salvador is the country with the highest production in the region. Total installed capacity in 2006 was 1,312 MW, of which 52% was thermal, 36% hydroelectric and 12% geothermal. The largest share is hydroelectric. In 1995, only 65.5% of the population in El Salvador had access to electricity. Currently, the electrification index is 83.4%. This coverage is higher than that in Guatemala (83.1%), Honduras (71.2%) and Nicaragua (71.2%).



Article Content

Apr 19, 2026

El Salvador | Country Energy Information

El Salvador El Salvador, located in Central America, has a modern power infrastructure that serves its population efficiently. The country primarily uses Type A and Type B power plugs, which are

Dec 31, 2025

Electricity distribution in El Salvador

Electricity: Distribution Network Investments Announced Wednesday, February 12, 2020 Electricity distributor AES El Salvador announced that this year it plans to invest \$36 million in

Jul 04, 2025

El Salvador

The National Energy Policy to 2024 of El Salvador guides the national actions on energy, following main principles: ensure high quality level and continuous and affordable energy access, decrease fossil

Aug 13, 2025

El Salvador

Statistics on the electricity network in El Salvador from OpenStreetMap.

Jul 24, 2025

El Salvador Energy Situation

The general objective of the first individual operation is to contribute to the universalization of the electrical energy service in El Salvador, through the

Jun 12, 2026

ENERGY PROFILE El Salvador

newable resource potential Solar PV: Solar resource potential has been divided into seven classes, each representing a range of annual PV output per uni. of capacity (kWh/kWp/yr). The bar chart

Feb 03, 2026

Partnering with DELSUR to modernize El Salvador

DELSUR, a leading electricity distribution company in El Salvador, supplies power to over 450,000 users across the central and southern regions of the country. As

Jun 22, 2026

El Salvador

Many of us want an overview of how much energy our country consumes, where it comes from, and if we're making progress on decarbonizing our energy mix. This

Jan 22, 2026

Electricity sector in El Salvador

El Salvador 's energy sector is largely focused on renewables. El Salvador is the largest producer of geothermal energy in Central America. Except for

Apr 12, 2026

El Salvador

El Salvador – Plug Outlet Guide Everything you need to know about El Salvador power outlets, plugs for El Salvador, power adapters, voltage, and frequency when travelling to El Salvador. Planning a trip

Dec 10, 2025

Energy supply distribution in El Salvador by source

In 2019, oil derivatives were the main source of energy in El Salvador, accounting for nearly ** percent of the total energy supply that year.

Jan 14, 2026

El Salvador Electricity Generation Mix 2025

El Salvador's electricity mix includes 28% Gas, 18% Geothermal and 17% Hydropower. Low-carbon generation peaked in 2024.

Apr 06, 2026

El Salvador

Unlike other energy commodities such as coal, oil and natural gas, electricity trade between countries is relatively limited as it is more technically complex and requires a direct cross-border interconnection.

Mar 20, 2026

El Salvador

Overview In 2018, El Salvador's installed electricity generation capacity was 1.824 MW, and system demand was 1,081 MW. Total exports to other markets in Central America are 89.6 million kWh and

Jul 10, 2025

SAPRIN / EL SALVADOR

The General Electricity Law also establishes an “open competitive scheme” for the development of thermoelectric power generation in El Salvador. Under certain interpretations of the law, such an

Sep 02, 2025

El Salvador electrical outlets & plugs

Do I need a power plug adapter or power converter for El Salvador? All you need to know about electrical outlets, plug types and electricity voltage in El Salvador in a single overview.

Feb 05, 2026

Partnering with DELSUR to modernize El Salvador distribution ...

DELSUR, a leading electricity distribution company in El Salvador, supplies power to over 450,000 users across the central and southern regions of the country. As energy demands continue to grow, the

Mar 04, 2026

El Salvador Power Transmission and Distribution Market (2025-2031 ...

6Wresearch actively monitors the El Salvador Power Transmission and Distribution Market and publishes its comprehensive annual report, highlighting emerging trends, growth drivers, revenue

Jul 18, 2025

El Salvador produces twice the energy it needs

El Salvador stands out as a beacon of energy stability in Central America, currently generating twice the electric power required to meet its

Jan 20, 2026

Distribution Division

AES El Salvador Distribution AES CAESS Through AES CAESS, we serve electric energy to the departments of Chalatenango, Cuscatlán, Cabañas, and part of the northern area of San Salvador.

Dec 04, 2025

Access to electricity (% of population)

Access to electricity (% of population) - El Salvador SDG 7.1.1 Electrification Dataset, World Bank (WB), uri: [trackingsdg7.esmap /downloads](https://trackingsdg7.esmap.com/downloads), note: Data is downloaded from ESMAP website.

Apr 30, 2026

Assessing El Salvador's Energy Sector -

“ Electric Power Transmission and Distribution Losses (% of Output) – El Salvador,” The World Bank. Accessed July 9 th, 2022. “ GDP (Current US\$) – El Salvador,”

Aug 04, 2025

El Salvador Energy Situation

Electricity distribution is concessioned to eight public and private distribution companies (utilities). A transactions unit manages the operation of the

Dec 19, 2025

Distribution power quality levels in el salvador

Preliminary results of the Distribution Power Quality Survey in El Salvador are presented in this paper. Voltage measurements have been conducted at end users sites, and also in

Sep 05, 2025

El Salvador

El Salvador's energy sector is characterized by a diverse and increasingly modern energy matrix, with a strong emphasis on renewable sources. The country has made significant progress in

Sep 04, 2025

Energy profile: El Salvador

Electric utilities ETESAL (Empresa Transmisora de El Salvador) is responsible for power transmission in El Salvador. CRIE (Comisión Regional de Interconexión Eléctrica) is responsible for the regional

Sep 01, 2025

El Salvador Electricity Generation Mix 2025

Specifically, the country generates more than 60% of its electricity from clean energy technologies, with geothermal and hydropower each contributing around 17%,

Contact Us

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