

Mexico Energy Internet Planning Report



Overview

This is an extract from Institute of the Americas, first published on September 2025. The entire publication can be read here: <https://iamericas.org/reportesector-electrico-mexico-2025-2030>/The Latin America Energy Outlook, the International Energy Agency's first in-depth and comprehensive assessment of Latin America and the Caribbean, builds on decades of collaboration with partners. In support of the region's energy goals, the report explores the opportunities and challenges that. The Strengthening and Expansion Plan for the National Electric System (2025-2030) foresees a total investment of approximately MXN 624. On April 9, 2025, the Government of Mexico announced that, as part of the electricity sector initiatives, 29,000 MW of capacity will be added, with CFE. The 2025-2030 National Development Plan, published April 15, outlines the Mexican government's roadmap for the next five years, with a priority focus on energy security and sovereignty. Through 51 strategic projects, it aims to generate more than 22,000 additional MW, reduce dependence on imports. Following the recent energy reforms approved by the Mexican Congress, the new administration has outlined a vision of “energy sovereignty” and “energy justice”. This report summarizes a high-level roundtable that examined Mexico's energy landscape amid these changes. However, existing initiatives to fund this transformation are wholly insufficient for these economies to generate clean energy at the scale required to meet rising demand while minimizing emissions.



Article Content

Mexico's National Energy Strategies

During November 2024, the Mexican federal government has presented two national public policy strategies for the energy sector: On November 6, the

Mexico Clean Energy Report

Clean Energy Report—Executive Summary Mexico is ideally positioned to become a clean energy powerhouse given its world-class renewable energy resource potential and the low cost of renewable

Country Analysis Brief: Mexico

As of the March 2023 Short-Term Energy Outlook, we forecast that Mexico's petroleum and other liquids production will average 1.93 million b/d in 2023 and 1.91 million b/d in 2024.

Regional Power Planning Robust to Multiple Models: Meeting Mexico's ...

In this study we provide a decision-relevant multi-model multi-scale approach to energy planning to meet climate goals, developing spatially and temporally detailed expansion plans for the

Energy profile: Mexico

3Government energy agencies & other key players 3.1National energy agencies 3.2Permitting agencies 3.3Regulatory agencies 3.4Electric utilities 3.5National oil & gas companies 3.6Leading energy

Mexico Energy Profile - Analysis

The map displays the resources and energy infrastructure of the region as of 2022. Data is available for mining, electricity generation capacity, natural gas and oil infrastructure, as well as the

Country Report for Mexico

Internet Society gives Mexico an overall Internet resilience score of 51%, which means it has medium capacity to withstand unexpected faults or challenges to normal operation. ccTLD Region

Mexico Energy Outlook

As highlighted in this World Energy Outlook Special Report, Mexico's Energy Reform has already made remarkable progress, in no small part thanks to the leadership and vision shown by Secretary Pedro

Electricity - Proyectos México

The Energy Project Monitoring Window, also known as Ventanilla Energía, is a digital platform developed by Mexico's Ministry of Energy (SENER)

Mexico energy profile

Energy-intensive industries include chemicals, iron and steel, non-metallic minerals (cement and other), non-ferrous metals (aluminium and other) and pulp, paper and printing.

Mexico's Energy Sector: Policy, Gas & Electricity Report

Explore Mexico's energy transformation under its new administration. This report details new regulatory frameworks, natural gas dependency, and electricity sector needs.

Mexico power and renewables strategic planning outlook 2025

Report summary In 2025, Mexico's energy markets are undergoing significant changes. The post-Covid-19 recovery boom, which was initially fueled by nearshoring momentum and the

Mexico energy profile

The IEA examines the full spectrum of energy issues including oil, gas and coal supply and demand, renewable energy technologies, electricity markets, energy efficiency, access to energy, demand side

Press | Company | Siemens

Press Release 20 April 2026 Siemens and Vulcan Energy partner to scale Europe's sustainable lithium supply Siemens chosen as preferred automation and digitalization technology supplier for Vulcan

Renewable Energy 2025

Overall Market The 2025 Energy Reform stands as the most important recent development in Mexico's energy sector, restructuring the

Mexico: The 2025-2030 National Development Plan

The 2025-2030 National Development Plan, published April 15, outlines the Mexican government's roadmap for the next five years, with a

Startseite | GIZ

Die GIZ arbeitet weltweit für nachhaltige Entwicklung. Erfahren Sie, wie wir Lösungen gestalten und Partnerländer unterstützen.

Mexico Publishes Planning and Energy Transition Law Regulations

Mexico published Regulations of the Planning and Energy Transition Law, aimed at establishing the binding planning and energy sustainability.

Comparison of Scenarios for the Mexican Electricity System for 2050 ...

Elizondo et al. in 2017 used the Mexico 2050 calculator to conduct an integrated assessment of energy planning and climate change mitigation in Mexico. Through four different long-term scenarios, they

Mexico Energy Profile - Analysis

Mexico Energy Profile - Analysis and key findings. A report by the International Energy Agency.

Proposals Strengthening Electricity Sector Mexico | FTI

As Mexico redefines the balance between state control and market participation, the coming months will be critical in determining how the country

Mexico gas, power and renewables strategic planning outlook 2025

In 2025, Mexico's energy markets are undergoing a significant recalibration. The post-Covid-19 recovery boom, once powered by nearshoring momentum and reopening tailwinds, has lost steam. Industrial

Issue brief Mexico: The energy transition journey

Overview: Mexico's energy targets and plans under their Nationally Determined Contributions by more than 50 percent compared to baseline ducer, remains heavily dependent on fossil fuels. As of

Mexico Energy Horizons

Current challenges and the opportunities ahead Rystad Energy presents an analysis of Mexico's energy system within the context of the evolving global energy landscape. This report provides a

Mexico Clean Energy Report

Combining transmission planning with available renewable energy development in key regions can increase energy access, promote economic growth, and reduce electricity prices while increasing

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://www.truhope.co.za>

Email: sales@truhope.co.za

Phone: +27 64 987 3021

Address: 22 Loop Street, Cape Town, 8001, South Africa

This document is for informational purposes only. Specifications subject to change without notice.

