

International Organization for Energy Interconnection



Article Overview

The Global Energy Interconnection Development and Cooperation Organization (GEIDCO) is an international platform promoting a globally interconnected, clean, and sustainable energy system.

Overview

The Global Energy Interconnection Development and Cooperation Organization (GEIDCO) is headquartered in Beijing, China, and serves as a collaborative international organization among firms, associations, institutions, and individuals dedicated to sustainable energy development worldwide . It has 503 members from 80 countries, spanning sectors such as electric power, information technology, environmental protection, energy research, consulting, and finance .

Mission and Objectives

GEIDCO's primary goal is to establish a global energy interconnection system that meets worldwide electricity demand in a clean and green manner . Its objectives include:

- Promoting sustainable energy development and reducing carbon emissions.
- Supporting the United Nations Sustainable Energy for All initiative and global climate change mitigation efforts.
- Facilitating international cooperation in energy infrastructure, technology, and inv...

Article Content

Oct 19, 2025

Global Energy Interconnection | Journal

Read the latest articles of Global Energy Interconnection at ScienceDirect , Elsevier's leading platform of peer-reviewed scholarly

Jan 29, 2026

Global energy interconnection

Executive summary Global energy interconnection (GEI) represents the ultimate evolution of the trend towards greater

May 23, 2026

Research and Outlook on Global Energy Interconnection

This report could provide guidelines for governments, international organizations, energy enterprises, financial institutes, universities

Jul 17, 2026

Global Energy Interconnection

The proposal is an eighteen-line backbone of ultra high voltage connections to link 80 countries in networks incorporating smart-grid

Oct 01, 2025

2023 Global Energy Interconnection Conference

In September 2015, Chinese President Xi Jinping proposed the Global Energy Interconnection (GEI) initiative to meet global power

Apr 20, 2026

Opening remarks at 2025 Global Energy

It is a pleasure to address the 2025 Global Energy Interconnection Conference. I extend my appreciation to

Jan 26, 2026

Global Energy Interconnection

Since its establishment in March 2016 in China, Global Energy Interconnection Development and Cooperation

May 17, 2026

China's Global Energy Interconnection: Exploring the Security ...

The authors of this report demystify the potential global security implications associated with the Global Energy

Mar 12, 2026

Global Energy Interconnection Development and Cooperation

The Global Energy Interconnection Development and Cooperation Organization (GEIDCO), headquartered in Beijing, China, is an

Sep 06, 2025

Global Energy Interconnection Journal Press

Global Energy Interconnection established by Global Energy Interconnection Development and Cooperation Organization (GEIDCO),

Jan 20, 2026

Global Energy Interconnection | Journal

The provision of low carbon energy to our society is a key issue at the heart of sustainable development of global energy supply. The

Apr 24, 2026

Research and Outlook on Global Energy Interconnection

Research by Global Energy Interconnection Development and Cooperation Organization (GEIDCO) shows that the development of

Dec 14, 2025

Global Energy Interconnection Development and Cooperation Organization ...

GEI is a clean energy-dominant, electric-centric modern energy system that is globally interconnected, jointly constructed and

Sep 26, 2025

ACCELERATING SDG 7 ACHIEVEMENT ACTION BRIEF 1

Summary Global Energy Interconnection (GEI) provides an infrastructure platform through which clean energy can be largely

Apr 28, 2026

Large-scale electricity interconnection – Analysis

Large-scale electricity interconnection - Analysis and key findings. A report by the International Energy Agency.

Jan 13, 2026

Global energy interconnection

IEC's purpose in issuing this White Paper is to highlight the concept of GEI and begin laying the foundations for identifying and

Jan 13, 2026

Introduction

Build a first-class international organization of action and impact with a global voice.

Jun 08, 2026

Global Energy Interconnection

Global Energy Interconnection Development and Cooperation Organization (GEIDCO) is an international organization among willing

Oct 11, 2025

About GEI

Global interconnectivity for energy to reach everybody in need is the center of the two concepts, i.e. sustainability and inclusivity, of

Aug 28, 2025

Introduction

Introduction to GEIDCO Launched in March 2016 with its headquarters in Beijing, China, Global Energy Interconnection

Oct 17, 2025

IEA – International Energy Agency

The IEA is closely monitoring the situation in the Middle East – including the implications for energy

Mar 04, 2026

Large-scale electricity interconnection – Analysis

In keeping with IEA scenarios, the report assesses the short- and medium-term technical, market, regulatory and policy measures,

Aug 23, 2025

Global Energy Interconnection: an effective solution to climate ...

An international climate governance regime and technological breakthroughs are the main pillars to address climate

Jul 11, 2026

GCC Interconnection Authority

Imagine the GCC region where electricity is always available, even during peak demand or unexpected

May 26, 2026

IRENA – International Renewable Energy Agency

This report, issued by IRENA as part of the Regulatory Energy Transition Accelerator (RETA) initiative, highlights best practices

Mar 09, 2026

PJM Interconnection

PJM Interconnection LLC (PJM) is a regional transmission organization (RTO) in the United States. It is part of the Eastern

Dec 24, 2025

Development Concept

Development Concept What is Global Energy Interconnection (GEI) GEI is a clean energy-dominant, electric-centric modern energy

Contact Us

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

Website: <https://www.chromadecksigns-eastrand.co.za>

Email: sales@chromadecksigns-eastrand.co.za

Phone: +32 2 318 5792

Address: Avenue Louise 500, 1050 Brussels, Belgium

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

