



Better Data for Policy Makers

Alfonso Blanco-Bonilla

Executive Secretary - OLADE

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Energy Statistics

- Reliable
- Timely
- Verifiable
- Structured

Unified Energy Information

- Energy balances
- Historical series
- Regional - global comparisons

Sub-sectoral Information

- Supply/sub-sector demand
- Indicators
- Economic Information
- Legal Information





Indicative / sub-sectoral energy foresight

Decision-making - public policy


OLADE, together with its 27 Latin America and the Caribbean Member Countries has made available the free access to the economic and energy statistics from 1970 to the present day. The information is related to Energy Balances, Greenhouse Gases, Economic Indicators - Energy, Supply and Demand, Prices, Tariffs, Reserves, Potentials and Energy Infrastructure. Likewise, access will also be available for energy legal information regarding legal and institutional frameworks, policies, resolutions, technical standards, bilateral and multilateral treaties, and energy-related supranational regulations.

To have complete access to the information you must register online, otherwise you will only be able to access the historical series (2005-2010).

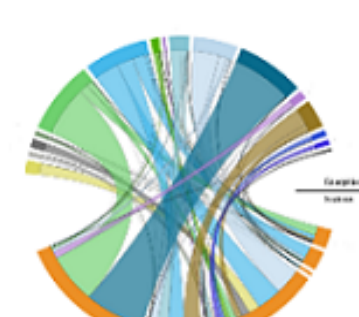
ENERGY STATISTICS AND LEGAL INFORMATION

-  Latin America and Caribbean
Socioeconomic
-  World
-  Legal Energy Information
-  OLADE Publications
[Download - Energy Statistics 2017 Yearbook](#)

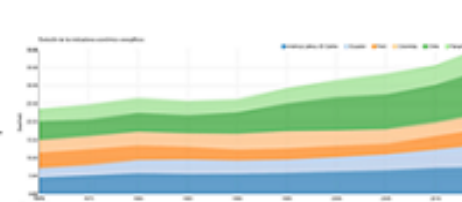
ENERGY INFOGRAPHICS



Installed Capacity of Electricity Generation



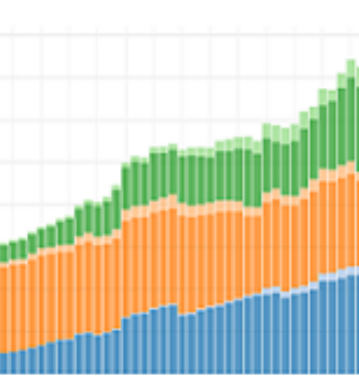
Participation of Consumption by Energy and Sectors




Evolution of Energy Economic Indicators



Summarized Energy Balance



Evolution of Energy Sources and Flows

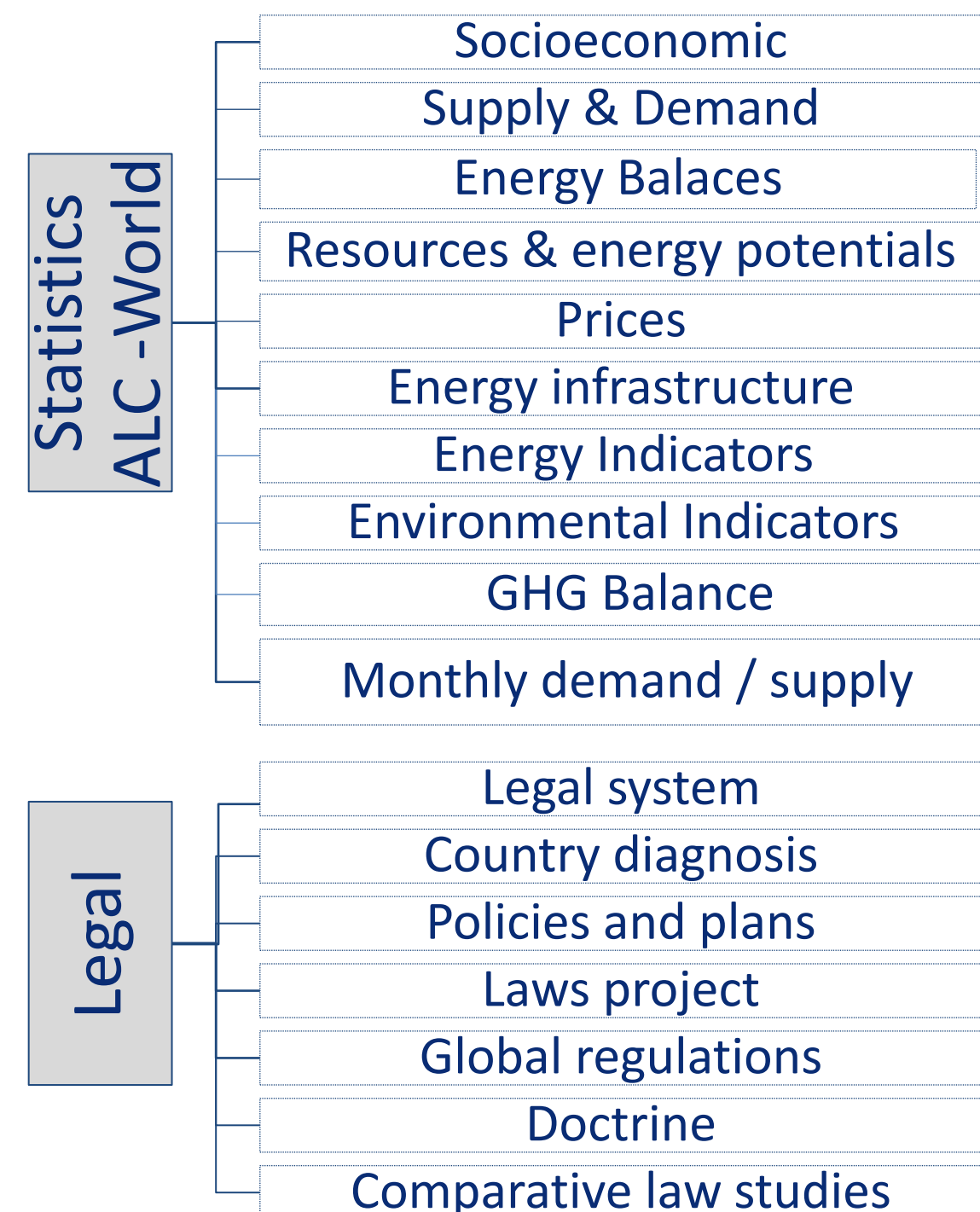


CO2 Emissions

Since March, OLADE, Opened access to **SIELAC** to the entire energy community. It is expected to increase the quality and consistency of data, support decision-making and strengthen energy sector statistics at national and regional levels.

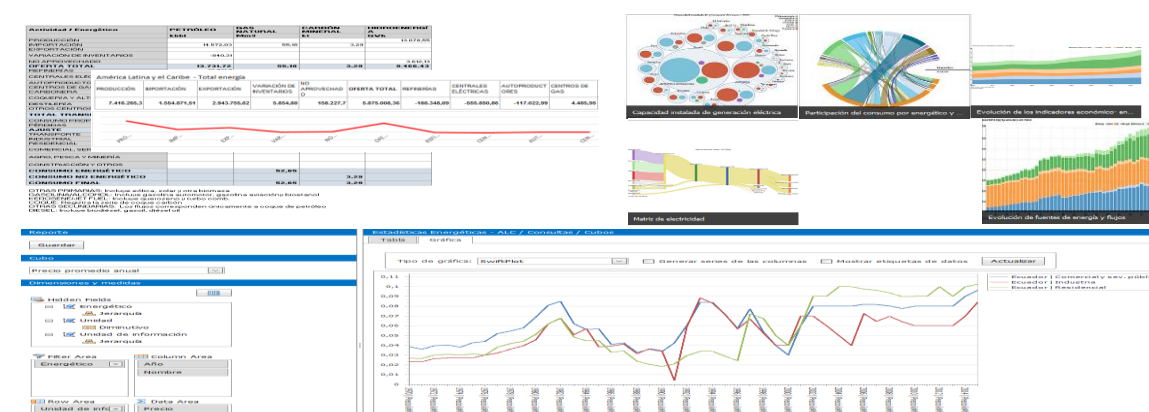
sieLAC Regional platform integrates the energy statistical, legal and document information of the 27 Member States of OLADE based on methodologies that allow the comparative analysis of the energy sector at national, subregional and regional levels.

Information from 1970 – 2016



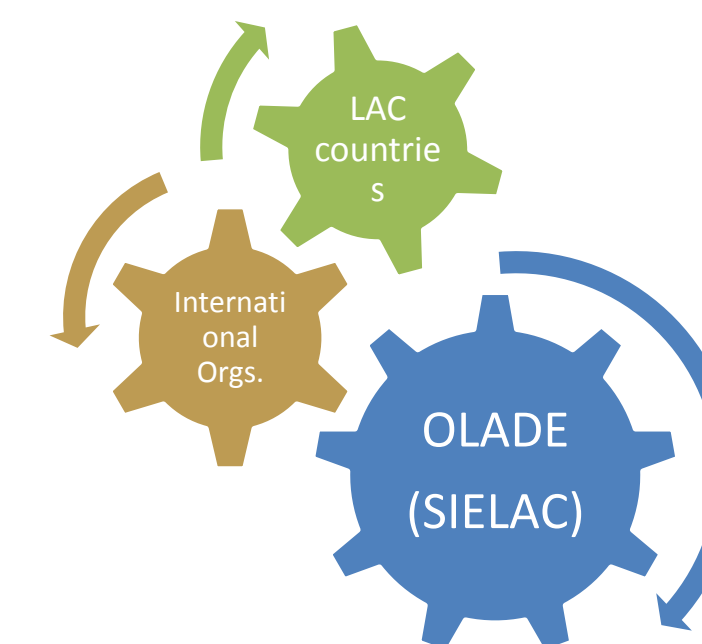
Features / Functionality

- Up-to-date energy information from the 27 LAC countries (2015); Consolidated regional and subregional aggregates.
- Official information sent by its member countries
- ❖ Infographics of energy behavior by country and region.
- ❖ Tools for information analysis - data visualizers
- ❖ Free access to the database



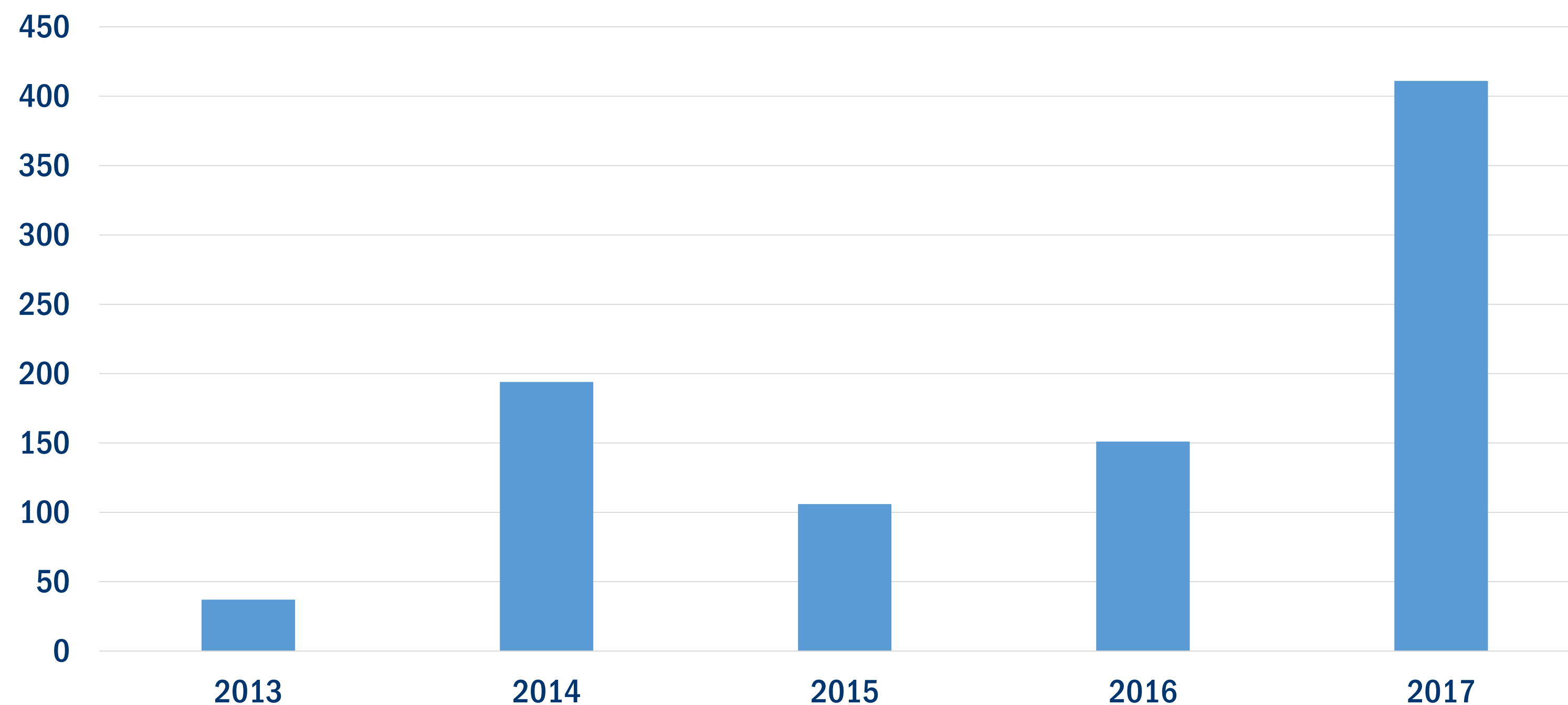
Publications:
 IEE base year 2015 and Energy figures

Where we go



- Become the energy information platform in LAC
- Join international standards and modernize methodologies.
- Avoid duplication of work in the processing of energy data.
- Provide countries with tools for managing their energy information.

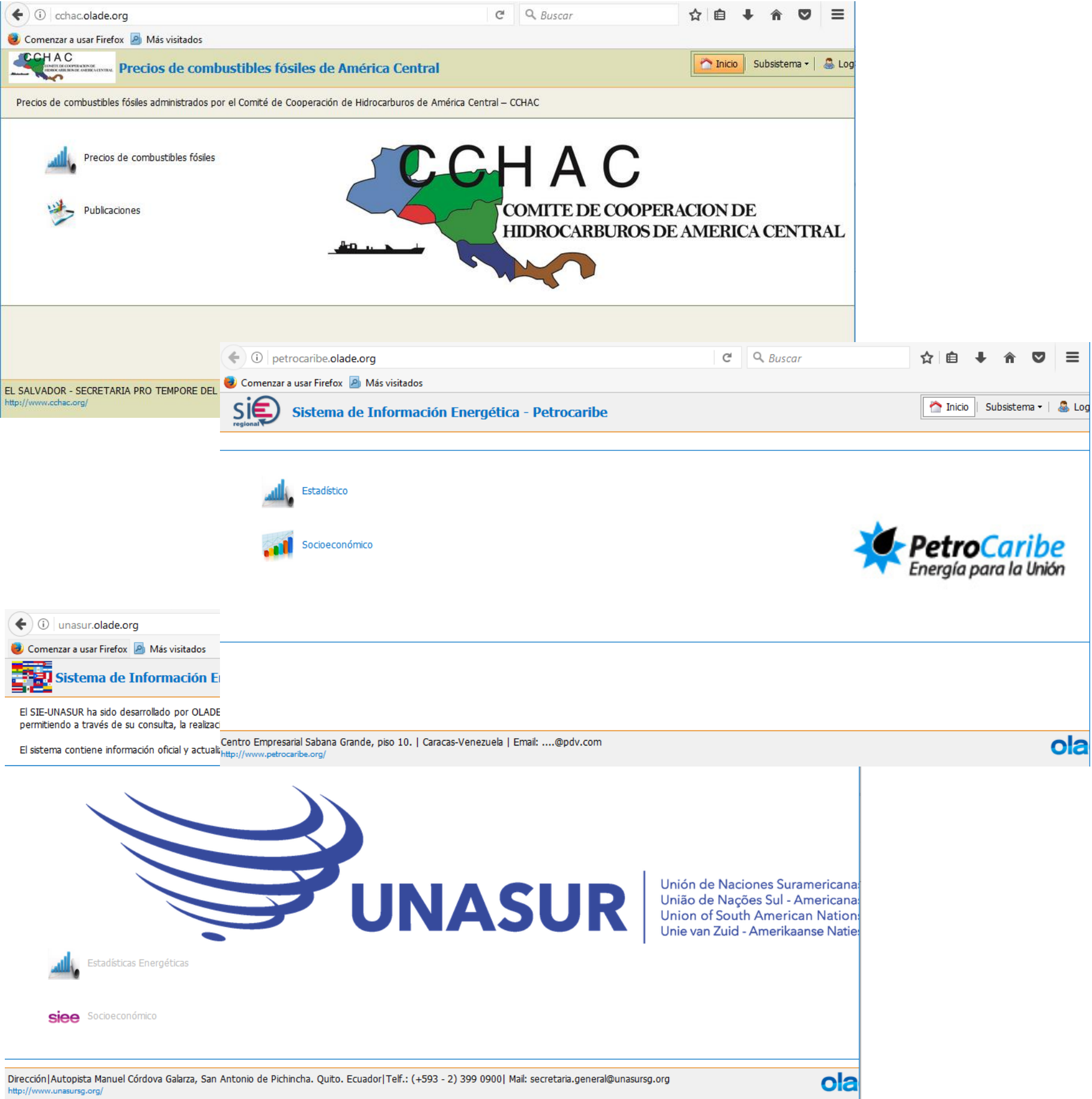
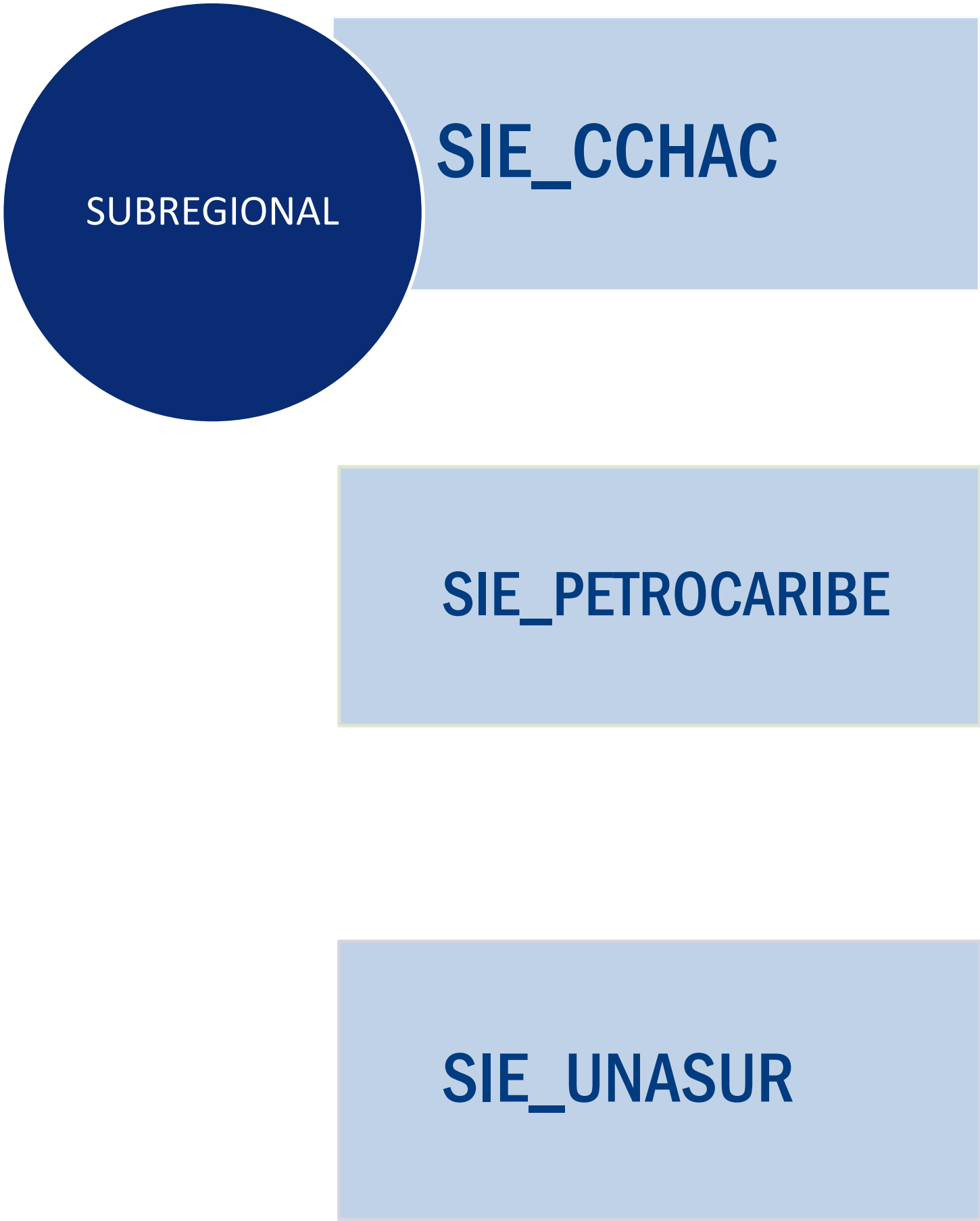
Number of registered sieLAC's users



Total:
~ 900 users

**Great step forward to promote data transparency,
but many more steps needed . . .**

Subregional cases



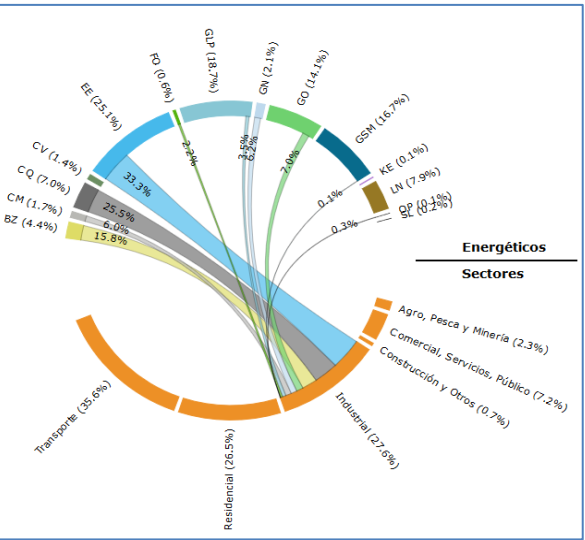
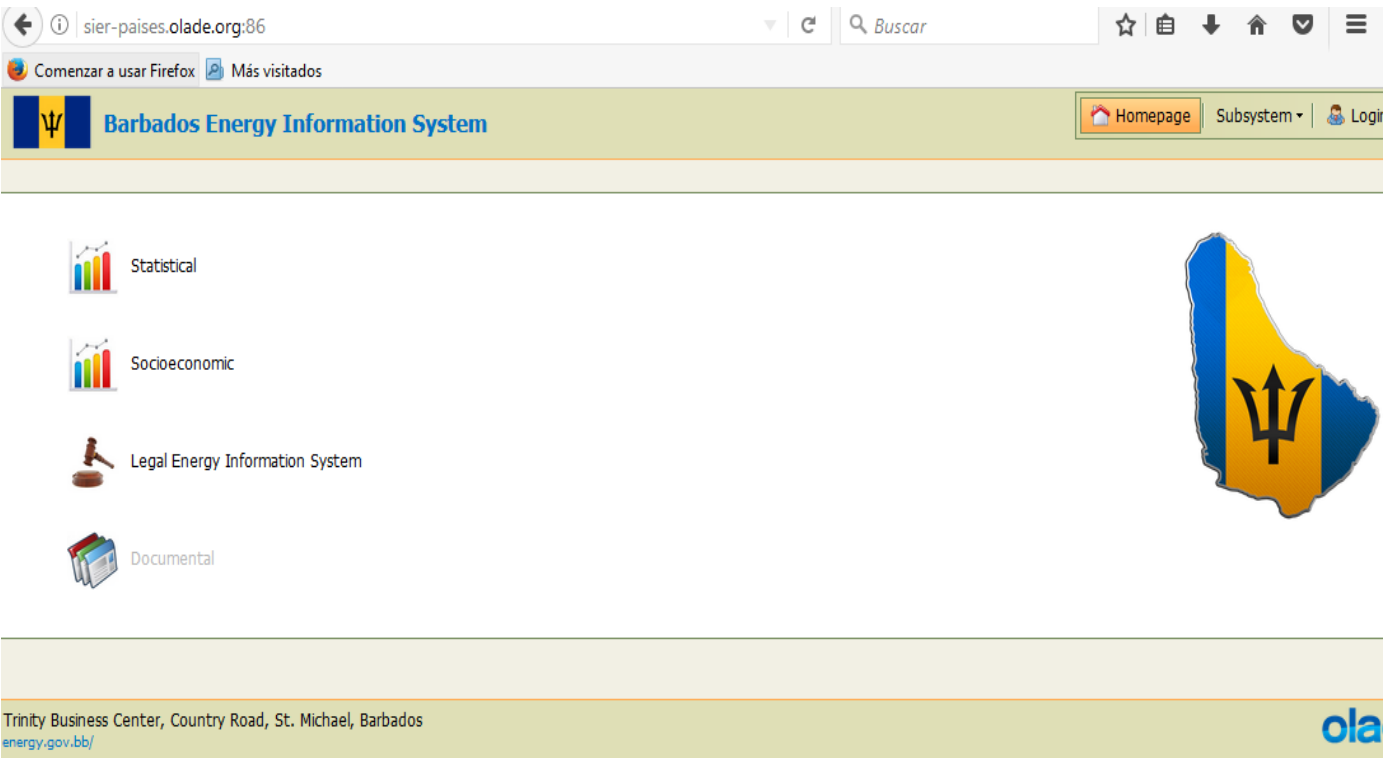
National cases

NATIONAL

SIE_BARBADOS
(95%)
<http://sier-paises.olade.org:86/>

SIE_DOMINICAN REPUBLIC
(100%)
<http://sien.cne.gob.do>

SIE_BRAZIL
(80%)
http://sie_brasil.olade.org



Problems found with data gathering

- No routine regarding the data submissions. We have to always contact countries.
- In most countries there are very few officers in charge of energy data processing and compilation.
- High turnover of staff and movements, especially when management changes with high probability of de-priorization this kind of “secondary” activities.
- Deficient culture of information sharing. Hierarchy bottlenecks.
- Small collaboration among basic data sources and data aggregators.
- Large knowledge and information gaps.
- Countries do not see the benefits of reporting data to the JODI. This discourages compliance of delivery dates and completeness.
- Small countries often request technical and financial support.

Program for Strengthening the Management and Dissemination of Energy Information for Sustainable Development in Latin America and the Caribbean

I. Objective

To strengthen the capacity of OLADE and LAC countries to **manage, disseminate and deliver** energy information related to the energy chain, prices, reserves, potential and infrastructure, to sustainable energy development in the dimensions of gender issues and energy; energy and climate change; energy efficiency; access, and participation of renewables.

Financed by IADB

Partners:

- **IEA**
- **ECLAC**
- **CIER**

Program for Strengthening the Management and Dissemination of Energy Information for Sustainable Development in Latin America and the Caribbean

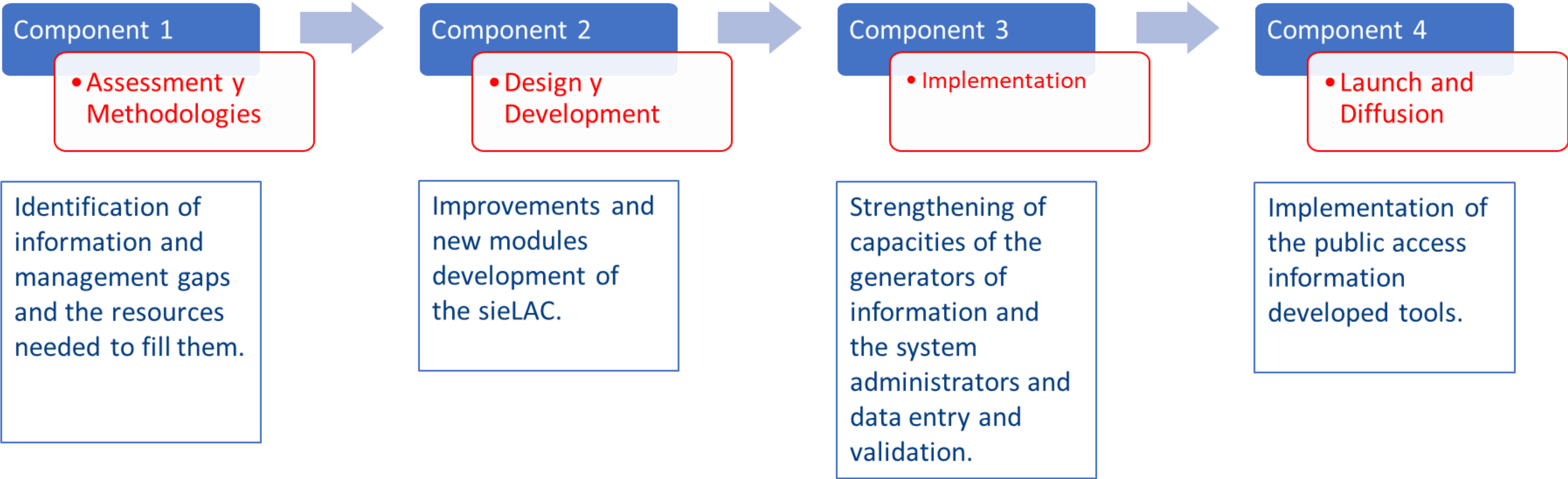
II. Beneficiaries

| Beneficiaries and Direct partners | |
|-----------------------------------|--------------------|
| Argentina | Honduras |
| Belize | Paraguay |
| Bolivia | Panama |
| Colombia | Dominican Republic |
| Costa Rica | Uruguay |
| Ecuador | |

| Indirect Beneficiaries | |
|------------------------|-------------------|
| Barbados | Haiti |
| Brazil | Jamaica |
| Chile | Mexico |
| Cuba | Nicaragua |
| El Salvador | Peru |
| Grenada | Suriname |
| Guatemala | Trinidad & Tobago |
| Guyana | Venezuela |

Program for Strengthening the Management and Dissemination of Energy Information for Sustainable Development in Latin America and the Caribbean

III. Components



Program: Caribbean Energy Statistics Capacity Enhancement

I. Objective

Enhance energy statistics planning and management capacity within five Caribbean countries: Belize, Grenada, Guyana, Jamaica, and Suriname.

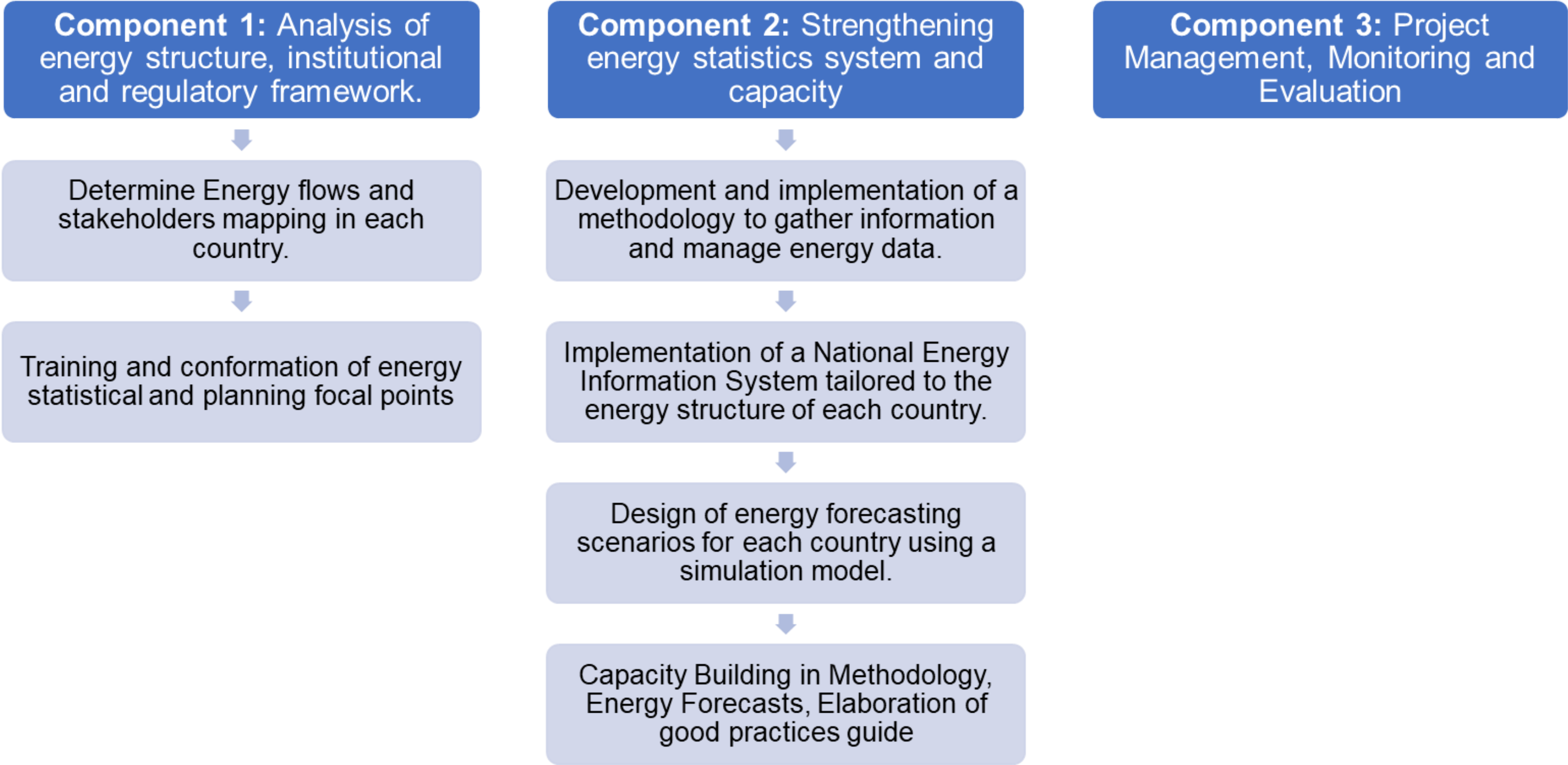
Financed by: International Bank for Reconstruction and Development and the International Development Association - World Bank

Beneficiary Countries:

- Belize
- Grenada
- Guyana
- Jamaica
- Suriname

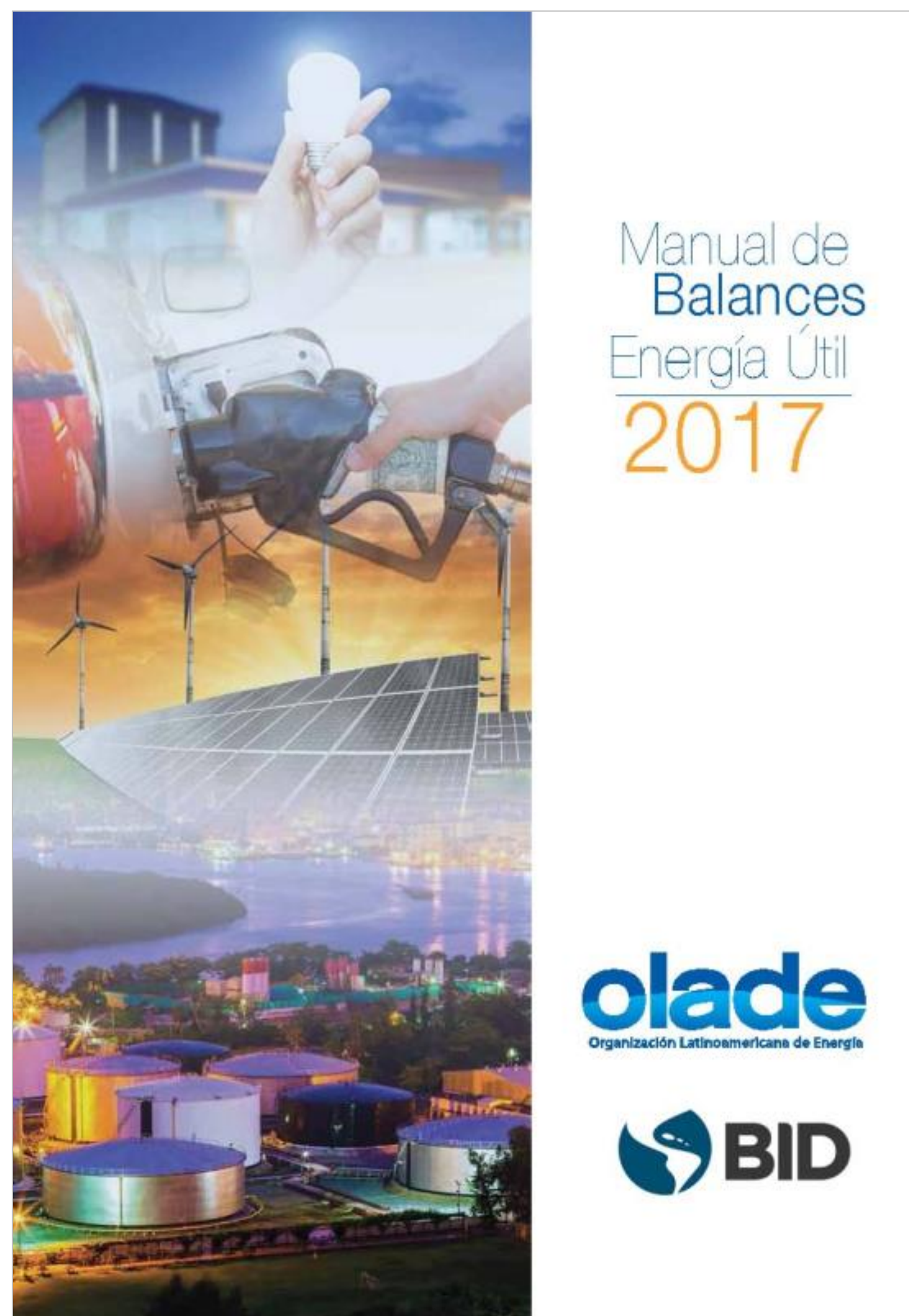
Program: Caribbean Energy Statistics Capacity Enhancement

II. Components



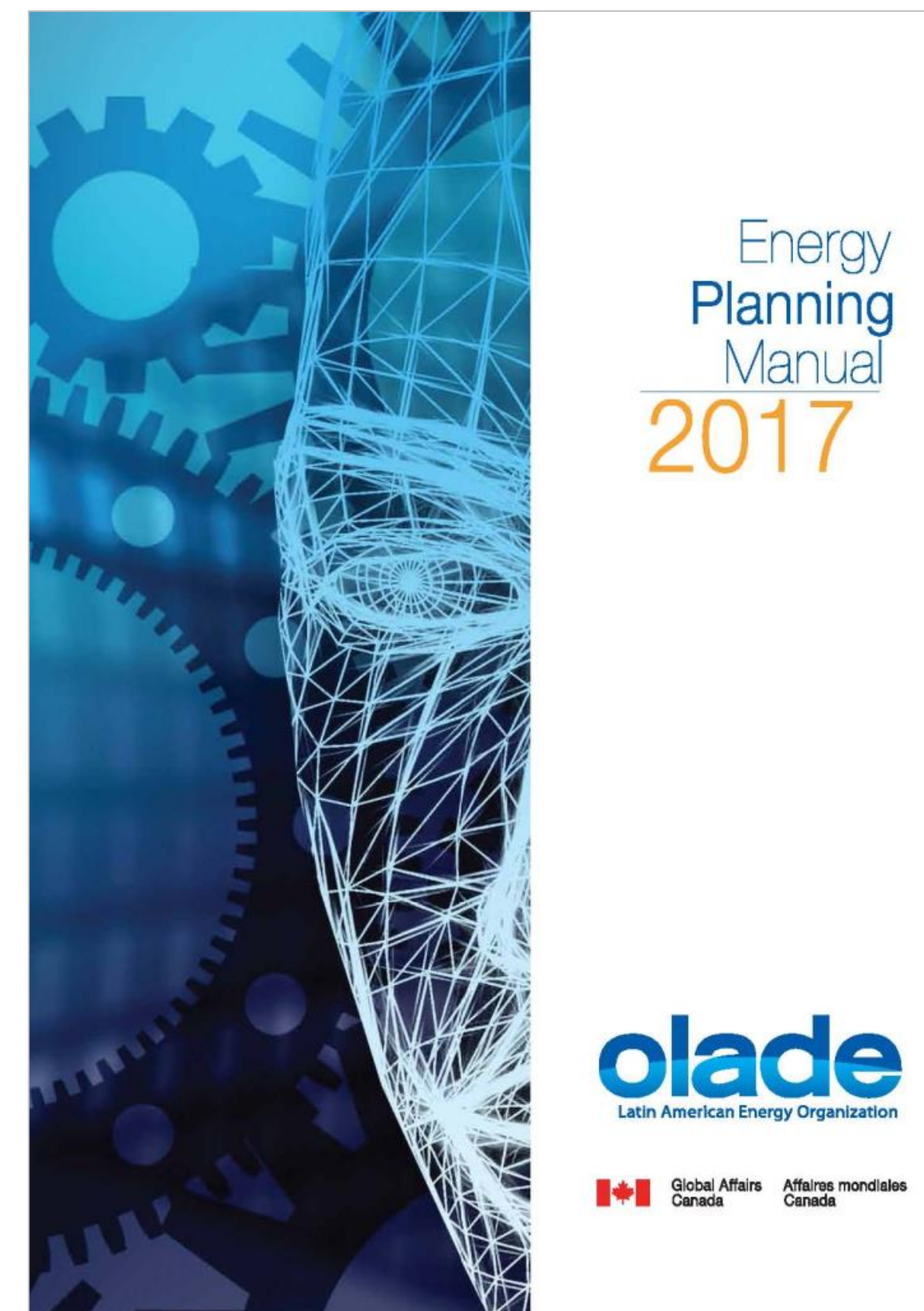


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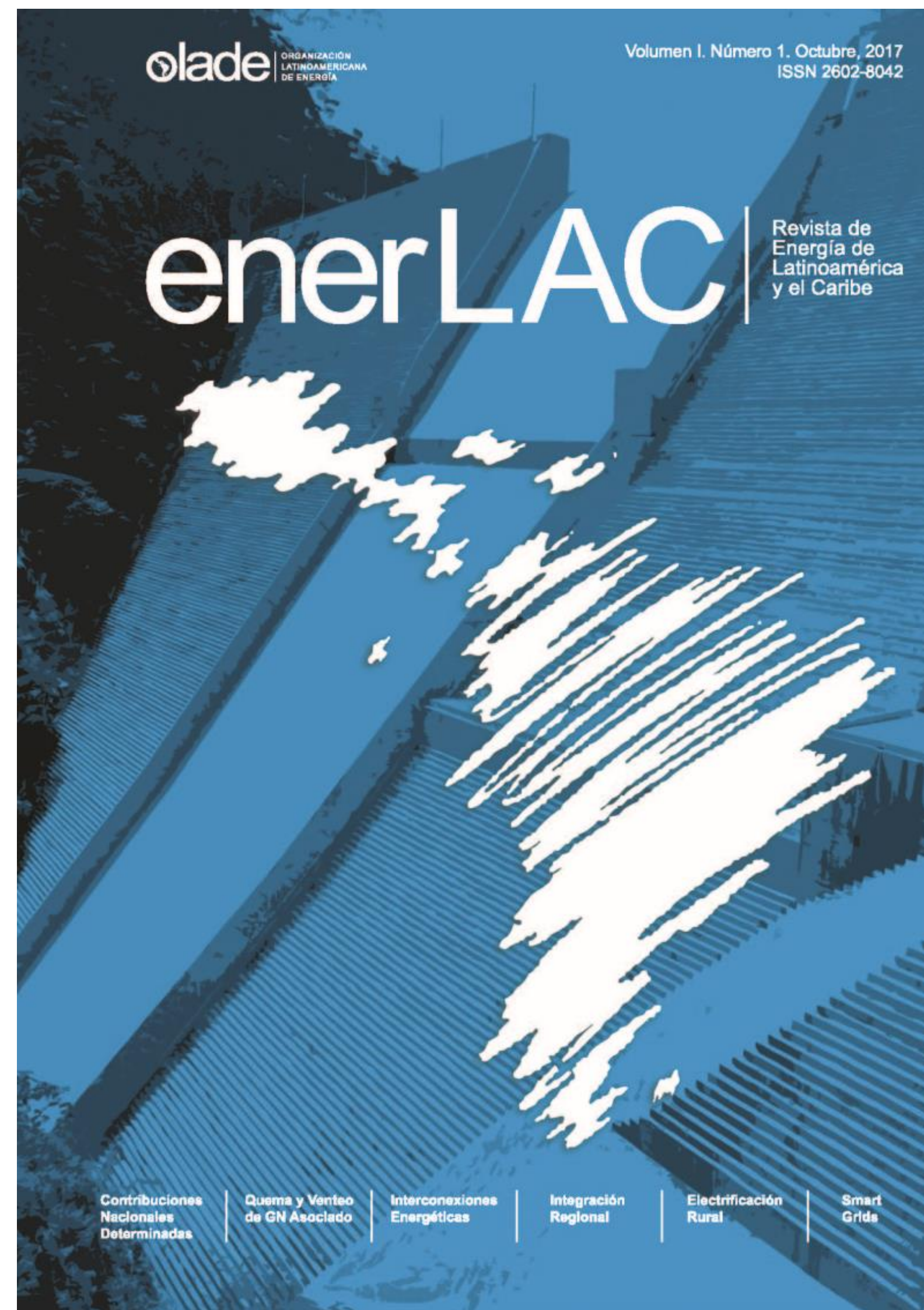


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ARGENTINA 2018

