Data Gathering and JODI Challenges

The Joint Organisation Data Initiative (JODI) – Gas Seminar – Latin America

“Better data better decisions”

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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.
The 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
- Socioeconomic
- Supply & Demand
- Energy Balances
- Resources & energy potentials
- Prices
- Energy infrastructure
- Energy Indicators
- Environmental Indicators
- GHG Balance
- Monthly demand / supply

### 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

### 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.

Publications:
- IEA base year 2015 and Energy figures
Number of registered sieLAC's users

<table>
<thead>
<tr>
<th>Year</th>
<th>Number</th>
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</thead>
<tbody>
<tr>
<td>2013</td>
<td>50</td>
</tr>
<tr>
<td>2014</td>
<td>150</td>
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<td>2015</td>
<td>100</td>
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<tr>
<td>2016</td>
<td>125</td>
</tr>
<tr>
<td>2017</td>
<td>400</td>
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Total: ~900 users

Great step forward to promote data transparency, but many more steps needed…
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.
- OLADE have only 3 full time staff members engage on data processing for all its 27 member countries’ with a huge workload.
- 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.
How can JODI partners help?

- Ensure regular Spanish-speaking training and capacity-building activities in LAC (Workshops, webinars, virtual courses): CAPEV: Next JODI workshop at OLADE Hearquarters 2018

- Request policy makers to assign appropriate resources to data compilation.

- Inform how JODI data are used and show regional examples of its usage.

- Provide access to Spanish translated course materials, quick tutorials and good practice documents.
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
## II. Beneficiaries

<table>
<thead>
<tr>
<th>Beneficiaries and Direct partners</th>
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<tbody>
<tr>
<td>Argentina</td>
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<td>Belice</td>
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<table>
<thead>
<tr>
<th>Indirect Beneficiaries</th>
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<tr>
<td>Barbados</td>
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<tr>
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<td>Guatemala</td>
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<td>Guyana</td>
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III. Components

Component 1
- Assessment and Methodologies

Identification of information and management gaps and the resources needed to fill them.

Component 2
- Design and Development

Improvements and new modules development of the sieLAC.

Component 3
- Implementation

Strengthening of capacities of the generators of information and the system administrators and data entry and validation.

Component 4
- Launch and Diffusion

Implementation of the public access information developed tools.
Manual
Estadística Energética
2017

See you in the Energy Week

https://semanadelaeenergia.olade.org/
Thank you

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