





# Regional Observatory on Sustainable Energy (ROSE)

Launch of the Regional Energy Profile and Regional Energy Poverty Report In the framework of the XI International Forum on Energy for Sustainable Development

(22 October 2021, 10 a.m. to 2 p.m. Santiago de Chile time)

<u>Webinar registration -Zoom</u>: https://cepalorg.zoom.us/webinar/register/WN\_MhP6nNKXRoC614vTam0org

### **BACKGROUND**

On 1 January 2016, the 17 Sustainable Development Goals (SDGs) of the 2030 Agenda for Sustainable Development officially came into force. The SDGs call for action by all countries in the region to eradicate poverty and hunger, promote prosperity and protect the planet, leaving no one behind. They argue that poverty eradication must be accompanied by strategies that boost the growth of economies, consider the range of social needs (including education, health, social protection and employment) and address climate change and environmental protection. SDG7 "Affordable and clean energy" aims to ensure affordable, reliable, sustainable and modern energy access for all the world's people, linking energy sustainability to the other 16 social, economic and environmental SDGs.

Latin America and the Caribbean has one of the most dynamic energy markets in the world, with a growing implementation of renewable energies (especially solar and wind), which coupled with a rapid growth in the region's energy demand amidst energy security concerns and increasing climate impacts, present all countries in the region with the opportunity to modify their energy system and matrix to ensure access to affordable, reliable, sustainable and modern energy for all (SDG7).

In order to be able to quantify the progress of the energy sector in the region and to be able to support the development of evidence-based policies, it is necessary to carefully assess the evolution and implementation of the different dimensions of SDG7 in order to achieve the necessary sustainability in the development process, leaving no one behind. It is for this reason that the Economic Commission for Latin America and the Caribbean has developed the project "Regional Observatory on Sustainable Energy for the Latin American and Caribbean Region", ROSE. ROSE aims to strengthen the region's technical capacities to generate relevant and comprehensive data sets in the form of indicators, and to improve the national capacities of countries in the region to design and implement policies and action plans based on technical and scientific evidence, including specifically activities and expected achievements aimed at building capacities to monitor the various sustainable energy indicators geared towards the achievement of SDG7.

As has become a tradition in the region, ECLAC worked in partnership with regional organizations that helped to implement the different activities proposed in the project and that will help to disseminate and multiply the impact of this initiative.

## **OBJETIVE**

The "Regional Observatory on Sustainable Energy", ROSE, is an ECLAC project financed by the United Nations Development Account, a support instrument to advance the implementation of the internationally agreed development goals within the General Assembly and the decisions adopted at the main United Nations summits and conferences in the economic and social spheres, including the 2030 Agenda and the Sustainable Development Goals that comprise it.

This project has supported the region, together with the different national and institutional actors, to learn about the opportunities, implementation and measurement of the sub-goals set out in SDG7. In addition, it provided technical assistance in areas ranging from the collection of energy databases to the development of the conceptualization and measurement of multidimensional energy poverty. The main objective of this

remote meeting is to launch the Regional Energy Profile and Regional Energy Poverty Report, as well as to present the most relevant achievements made during the implementation of the ROSE project. The event will allow to present to the countries of the region and partner organizations the ROSE Observatory platform, as well as to share with the sister Economic Commissions of the United Nations System the methodology, instruments and indicators and the scope of the work carried out by ECLAC in recent years regarding energy, the SDG7 and regional dimensions.

### FORMAT AND PARTICIPANTS

Given the remote format, this event will be carried out through a series of presentations that will allow sharing the region's progress in the different dimensions of the SDG7. This activity is dedicated to representatives of national and regional government (ministries, secretariats and government agencies related to the energy world in the region), industry (utilities, generators, grid owners and operators), along with experts, researchers, and academics.

## PRELIMINARY AGENDA

October 22, 2021			
Time	DESCRIPTION OF THE SESSION	INTERVENTION BY:	PURPOSE OF THE SESSION
10:00 - 10:10	Registration and start of the event Moderator: Ruben Contreras Lisperguer, Economic Affairs Officer, NRD/ECLAC		
10:10 - 10:20	Opening of the event	• Alicia Bárcena, Executive Secretariat, ECLAC	
10:20 - 10:35	Interventions by partner institutions	<ul> <li>Alfonso Blanco, Executive Secretary, OLADE</li> <li>Gurbuz Gonul, Director de Director, Country Engagement and Partnerships, IRENA.</li> <li>Túlio Machado Alves, Executive Director, CIER</li> </ul>	
10:35 - 11:50	Launch of the indicator database of the Regional Observatory for Renewable Energies - Portal Energético Regional	• Jeannette Sanchez, Director Natural Resources Division, ECLAC	Present the database developed within the framework of the project to the countries of the region. – <b>Regional Energy Portal.</b>
11:50-12:05	Launch of regional Energy Poverty Report	<ul> <li>Rayen Quiroga Martínez, Chief of the Water and Energy Unit, Natural Resources Division, ECLAC</li> </ul>	Launch the report that analyses regional energy poverty based on the multidimensional methodology proposed by ECLAC and which is being applied in the countries of the region.
12:00 - 13:30	ROUND TABLE: Importance of measuring energy poverty: methodology, appropriateness to national situations, and potential use in other regions.  Moderated by Anahí Urquiza, RedPE	<ul> <li>Argentina Representative</li> <li>Uruguay Representative</li> <li>Panama Representative</li> <li>Representatives of the Economic Commissions (ECA, ECE, ECLAC, ESCAP y ESCWA)</li> <li>ADEME Representative</li> <li>OMS/OPS Representative</li> </ul>	Share with the audience the experiences in the development of the methodology, the relevance and adaptation to the diverse situations of the countries in the region. The discussion will include topics such as the impact of the methodology and its relation to the use of renewables, energy efficiency and its use in other regions.
13:30	Conclusions, closure and next steps	• Ruben Contreras Lisperguer, Economic Affairs Officer, NRD/ECLAC	