

**MINISTERIAL DECISION
LV/D/582
ELECTRICITY STORAGE**

**SANTIAGO, CHILE
3/10/2025**

THE LV MEETING OF MINISTERS

CONSIDERING:

THAT, in accordance with paragraphs a), d), e) and f) of Article 3 of the Lima Agreement, OLADE's objectives and functions include: promoting solidarity among Member Countries in the use of natural resources in their respective countries and in the Region as a whole; to promote the adequate preservation of the Region's energy resources through their rational use; to promote and coordinate direct negotiations between Member States, aimed at ensuring a stable and sufficient supply of the energy necessary for their comprehensive development; to advocate the industrialization of energy resources and the expansion of industries that enable energy production; and promote among Member States the development and dissemination of technologies in energy-related activities.

THAT the Triennial Plan in effect for the current administration, in the Strategic Pillar No. 3: "Projection of OLADE as a Global Actor" establishes a Strategic Objective aimed at setting a prioritized agenda for technical cooperation in storage projects; and Strategic Pillars 4: Energy Security, Access, and Equity, and 5: Energy Transitions, Carbon Neutrality, Innovation, Technological Changes, and New Energy Sources, of the Triennial Plan, focus their objectives on: improving and expanding the scope of actions aimed at supporting Member Countries in improving conditions of access and security of energy supply under favorable technical conditions, taking into account national circumstances and realities; and propose the promotion of a regional strategy on innovation and energy and the implementation of support actions to accelerate the introduction of renewable energies and new clean energies in the countries of the region, considering that electricity storage is a central issue.

THAT through the Montevideo Declaration approved on November 9, 2023, within the framework of the LIII Meeting of OLADE Ministers, Member States expressed their political will regarding the importance of: promoting the process of just, sustainable, and inclusive energy transitions; and promoting the development of cleaner and more resilient energy infrastructures and technologies that facilitate compliance with the commitments made under the Paris Agreement, with an emphasis on the implementation and updating of NDCs.

THAT the Member States of OLADE are committed to achieving progress in the fulfillment of Goal 7 of the United Nations 2030 Agenda for Sustainable Development "Affordable and clean energy", and its goal aimed at expanding infrastructure and improving technology to provide modern and sustainable energy services for all in developing countries.

THAT Energy Storage Systems (ESS) in the energy transitions of some OLADE Member States could facilitate greater incorporation of variable renewable energies into the electricity system, promote stability in the power grid by responding to fluctuations in supply and demand and providing backup in the event of power outages and interruptions, contributing to the decentralization of production and bringing consumption and

generation centers closer together, among other functions that position them as a source of flexibility for electricity systems in a scenario that promotes net-zero emissions.

THAT the impact of the lack of storage capacity in the discharge of electricity, with the corresponding loss of potentially useful energy and its impact on the fall in injection prices and therefore on market volatility, may represent an impact for some of the Member States of OLADE.

In exercise of its powers,

DECIDES:

ARTICLE ONE. – TO INSTRUCT the Permanent Secretariat to support the Member States of OLADE in undertaking joint efforts and work aimed at contributing to the development of energy storage systems in the region, using technologies that are applicable according to the specific realities of Latin American and Caribbean countries, such as: hydroelectric pumping, electrochemical batteries, compressed air, solar energy with thermal storage, supercapacitors, flywheels, and hydrogen fuel cells.

ARTICLE TWO. – TO URGE the Permanent Secretariat of OLADE to actively support all actions that promote the strengthening of policies, plans, and adaptation of regulatory frameworks that enable the participation of ESS in markets and recognize the economic value of the services they provide to the grid, determining their adequate remuneration; and establishing the appropriate signals for the development of infrastructure and technology required to progressively increase regional electricity storage capacity, in accordance with the individual needs of the countries of Latin America and the Caribbean.

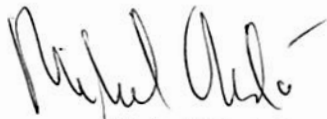
ARTICLE THREE. - TO EXHORT the Permanent Secretariat of OLADE to advance in the identification, analysis, and dissemination of lessons learned and best practices in the incorporation of electrical energy storage systems, as well as in the establishment of effective mechanisms for collecting information and generating the statistical data and indicators necessary for monitoring and evaluating regional progress in this area.

ARTICLE FOUR. – TO URGE the Permanent Secretariat of OLADE to support Member States in resource management for the design and implementation of pilot projects that enable the transfer of technology and experience acquired in successful projects developed in the Latin American and Caribbean region, in order to facilitate their operation where they are economically viable, such as in microgrids and other facilities that do not require a specific regulatory framework to enable them. This work includes interaction with countries that, given their higher level of development in the field, can contribute with experiences in strategic, environmental, technical, economic and regulatory aspects, for dissemination and exchange with other countries in the Region.

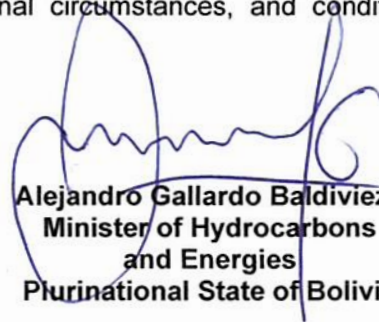
ARTICLE FIVE - TO CALL ON the Permanent Secretariat of OLADE to work on the preparation of technical analyses and studies that facilitate the identification of barriers and challenges to the development and implementation of ESSs, including technological, infrastructure and investment needs, as well as the requirements of regulatory adaptation to solve the current regulatory restrictions that affect the achievement of higher levels of electricity storage capacity in Latin America and the Caribbean and the maximum utilization of the great renewable potential of the region.

ARTICLE SIX. - TO RECOGNIZE that each Member State of OLADE, in the exercise of its sovereignty and according to its economic and political reality, as well as the condition of their energy systems, designs and implements its electricity storage policies, strategies, plans, programs, projects and initiatives, in correspondence with its real needs,

circumstances, perspectives, interests, national priorities, assumed international commitments and agreements, levels of development, endowment and availability of energy, technological, financial, budgetary and infrastructure resources, among other technical, legal, regulatory, economic, institutional circumstances, and conditions of access to energy sources, capital, and financing.



Michel Chebat
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Alejandro Gallardo Baldiviezo
Minister of Hydrocarbons
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Executive Secretary
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