

Investment Forum of G20 Energy Ministerial Bali, Indonesia 1 September 2022

BALI DECLARATION

The Alliance for Industry Decarbonization

The Alliance for Industry Decarbonization has issued this public declaration at the G20 Investment Forum on Energy Transitions at the margins of the G20 Energy Transitions Ministerial.

Recalling the Resolution adopted by the United Nations General Assembly on 25 September 2015, "Transforming our World: The 2030 Agenda for Sustainable Development", and its 17 Sustainable Development Goals (SDGs);

Recalling the Paris Agreement adopted by the Conference of the Parties to the UNFCCC in enhancing the implementation of the Convention, including its objectives, aims to strengthen the global response to the threat of climate change, including to limit the rise in global temperature to well below 2°C degrees Celsius and pursuing efforts to limit it to 1.5° C;

Recalling the Glasgow Climate Pact that reaffirms the long-term global goal to hold the increase in the global average temperature to well below 2 °C above pre-industrial levels and to pursue efforts to limit the temperature increase to 1.5 °C above pre-industrial levels, recognizing that this would significantly reduce the risks and impacts of climate change;

Considering that according to IRENA's World Energy Transitions Outlook (WETO), the pathway that is most likely to keep the 1.5 °C goal will be powered by renewable energy in conjunction with electrification, energy efficiency, green hydrogen and sustainable modern bioenergy. With the right policy frameworks and adequate financing in place, this pathway fosters economic growth, creates jobs, improves welfare, and closes the energy access gap;

Noting that WETO also calls that decarbonisation of end uses is the next frontier, with many solutions provided through electrification coupled with renewable energy, green hydrogen and the direct use of renewables. Reaching zero emissions across the industrial sectors will require radical shifts in how materials are produced, consumed and disposed;



Recognizing the need for an effective and progressive response to the urgent threat of climate change on the basis of best available scientific knowledge and the importance on international cooperation and enduring partnerships in doing so, including, international peer-to-peer collaboration at industry level on innovative climate action, including technological advancement, across all sectors and regions, in promoting energy transition towards net-zero;

Noting the work undertaken by Decarbonising End-Use Sectors Group under IRENA' Coalition for Actions that examines the decarbonisation of end-use sectors from the perspectives of policy, innovation, technology, socioeconomics and institutions, among others;

Recognising and aiming at complementarities and synergies with other initiatives focusing on various dimensions of decarbonization of the end-use sector;

Therefore, we agreed to:

- Establish the Alliance for Industry Decarbonization to contribute to the achievement of country-specific net-zero goals, foster action for decarbonisation of industrial value chains, and enhance understanding of renewables-based solutions and their adoption by industry;
- Collaborate under the Alliance to enhance dialogue and coordinated action among the members towards:
 - $\circ\,$ raising aspiration for decarbonization, aligned with global and national decarbonisation ambitions
 - o supporting development and implementation of decarbonisation strategies
 - o stimulating exchange of knowledge and best practices among practitioners
 - engaging with global and regional energy and climate platforms to foster action for decarbonisation of end-use sectors, particularly, industry.
- Assign the International Renewable Energy Agency (IRENA) to host the Secretariat of the Alliance to coordinate and facilitate its activities in close dialogue with members;
- Develop work programme that will define a detailed scope of activities of the Alliance;
- Meet periodically to maintain dialogue, collaboration and exchange of knowledge, adhering to the highest standards and principles of international partnerships;
- Encourage new partners that share a common vision towards decarbonisation of activities in alignment with respective national decarbonization and/or net-zero commitments to join the Alliance.



Members of the Alliance for Industry Decarbonization

