

Overview of COP28 guidance

Body	Decision	Title	Paragraph	Mandate
Global Stocktake under the Paris Agreement				
CMA	Decision 1/CMA.5	Outcome of the first global stocktake	101	<i>Underlines</i> the fundamental role of technology development and transfer, endogenous technologies and innovation in facilitating urgent adaptation and mitigation action aligned with achieving the goals of the Paris Agreement and sustainable development;
			102	<i>Welcomes</i> the progress of the Technology Mechanism, which is comprised of the Technology Executive Committee and the Climate Technology Centre and Network, including through its first joint work programme, for 2023–2027, in supporting technology development and transfer through policy recommendations, knowledge-sharing, capacity- building and technical assistance;
			103	<i>Highlights</i> the persistent gaps and challenges in technology development and transfer and the uneven pace of adoption of climate technologies around the world and <i>urges</i> Parties to address these barriers and strengthen cooperative action, including with non-Party stakeholders, particularly with the private sector, to rapidly scale up the deployment of existing technologies, the fostering of innovation and the development and transfer of new technologies;
			104	<i>Highlights</i> the importance of predictable, sustainable and adequate <i>support</i> for implementing the mandates of the Technology Mechanism and for supporting national designated entities and of the delivery on the Climate Technology Centre and Network resource mobilization and partnership strategy for 2023–2027 as referred to in decision 14/CMA.5;
			105	<i>Encourages</i> the Technology Executive Committee, the Climate Technology Centre and Network and the operating entities of the Financial Mechanism to enhance the involvement of stakeholders as they take action to strengthen the linkages between the Technology Mechanism and the Financial Mechanism;

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			106	<i>Emphasizes</i> the importance of ensuring the availability of and access to enhanced financial and capacity-building support for developing countries, in particular the least developed countries and small island developing States, for implementing and scaling up prioritized technology measures, including those identified in technology needs assessments, technology action plans and long-term low greenhouse gas emission development strategies that align with national circumstances;
			107	<i>Encourages</i> inclusive international cooperation on research, development and demonstration as well as innovation, including in hard-to-abate sectors, with a view to strengthening endogenous capacities and technologies and fostering national systems of innovation in line with the findings of the Intergovernmental Panel on Climate Change;
			108	<i>Recognizes</i> that achieving the long-term goals of the Paris Agreement requires the rapid and scaled-up deployment and adoption of existing clean technologies and accelerated innovation, digital transformation and development, demonstration and dissemination of new and emerging technologies, as well as increased access to those technologies, supported by appropriate enabling frameworks and international cooperation;
			109	<i>Notes</i> the Technology Mechanism initiative on artificial intelligence for climate action, the aim of which is to explore the role of artificial intelligence as a technological tool for advancing and scaling up transformative climate solutions for adaptation and mitigation action in developing countries, with a focus on the least developed countries and small island developing States, while also addressing the challenges and risks posed by artificial intelligence, as referred to in decision 14/CMA.5;
			110	<i>Decides</i> to establish a technology implementation programme, supported by, inter alia, the operating entities of the Financial Mechanism, to strengthen support for the implementation of technology priorities identified by developing countries, and to address the challenges identified in the first periodic assessment of the Technology Mechanism, ⁸ and <i>invites</i> the Subsidiary Body for Implementation at its sixty-first session (November 2024) to take into

				account the technology implementation programme in its consideration of the Poznan strategic programme on technology transfer, with a view to recommending a draft decision on the matter for consideration and adoption by the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its sixth session;
			186	<i>Invites</i> the relevant work programmes and constituted bodies under or serving the Paris Agreement to integrate relevant outcomes of the first global stocktake in planning their future work, in line with their mandates;
			188	<i>Encourages</i> the relevant operating entities of the Financial Mechanism and the constituted bodies under or serving the Paris Agreement to continue to provide, within their mandates, capacity-building support for the preparation and communication of the next nationally determined contributions;
Technology Development and Transfer				
COP	Decision 9/CP.28 and Decision 14/CMA.5	Enhancing climate technology development and transfer through the Technology Mechanism	1	<i>Welcomes</i> the joint annual report of the Technology Executive Committee and the Climate Technology Centre and Network for 2023 and the progress of the implementation of the joint work programme of the Technology Mechanism for 2023–2027;
			2	<i>Also welcomes</i> the enhanced coordination and collaboration between the Technology Executive Committee and the Climate Technology Centre and Network, including through their adoption of new and improved modalities of work for advancing implementation of the joint work programme of the Technology Mechanism for 2023–2027 across their joint activities and common areas of work;
			3	<i>Invites</i> the Technology Executive Committee and the Climate Technology Centre and Network to continue efforts to enhance the exchange of systematic feedback on their work, including by the Technology Executive Committee taking into consideration lessons learned in relation to the provision of technical assistance by the Climate Technology Centre and Network, and the Climate Technology Centre and Network taking into consideration the policy recommendations of the Technology Executive Committee in providing technical assistance;

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			4	<i>Welcomes</i> the engagement of the Technology Executive Committee and the Climate Technology Centre and Network with national designated entities to provide technical and logistical support to them, including through regional forums for national designated entities, and invites the Technology Executive Committee and the Climate Technology Centre and Network to report on the progress of the support provided;
			5	<i>Also invites</i> Parties to explore ways of enhancing the provision of technical and logistical support to their national designated entities and improving national-level coordination, including of national designated entities with operational focal points of the Global Environment Facility, national designated authorities of the Green Climate Fund, and designated authorities and national implementing entities of the Adaptation Fund;
			6	<i>Notes</i> the Technology Mechanism initiative on artificial intelligence for climate action, the aim of which is to explore the role of artificial intelligence as a technological tool for advancing and scaling up transformative climate solutions for mitigation and adaptation action in developing countries, with a focus on the least developed countries and small island developing States, while also addressing the challenges and risks posed by artificial intelligence, such as energy consumption, data security and the digital divide;
			7	<i>Requests</i> the Technology Executive Committee and the Climate Technology Centre and Network to implement the initiative referred to in paragraph 6 above [Technology Mechanism initiative on artificial intelligence for climate action] in a manner that gives special attention to the capacity needs for its use and consider how it can support the implementation of technology needs assessment outcomes and the joint work programme of the Technology Mechanism for 2023–2027;
			8	<i>Also requests</i> the Technology Executive Committee and the Climate Technology Centre and Network to enhance awareness of artificial intelligence and its potential role in, as well as its impacts on, the implementation of the outcomes of technology needs assessments and the joint work programme of the Technology Mechanism for 2023–2027;

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			9	<i>Notes</i> the insufficient transfer and deployment of technology in developing countries, encourages the Technology Executive Committee and the Climate Technology Centre and Network to continue collaborating with the operating entities of the Financial Mechanism and relevant financial institutions with a view to enhancing the capacity of developing countries to prepare project proposals and facilitating their access to available funding for technology development and transfer and to implement the results of their technology needs assessments and technical assistance of the Climate Technology Centre and Network, and strengthening the transfer and deployment of technology, and calls for regional balance in this work;
			10	<i>Commends</i> the Technology Executive Committee and the Climate Technology Centre and Network on their continued efforts to mainstream gender considerations in the implementation of the joint work programme of the Technology Mechanism for 2023–2027, including the launch of the global roster of gender and climate change technology experts and the endorsement of the Climate Technology Centre and Network gender policy and action plan, and <i>invites</i> them to continue mainstreaming gender considerations in their work;
			11	<i>Notes with appreciation</i> the information prepared by the Technology Executive Committee and the Climate Technology Centre and Network on their action taken in response to the mandates from the Conference of the Parties at its twenty-seventh session and the subsidiary bodies at their fifty-seventh sessions and <i>invites</i> the Technology Executive Committee and the Climate Technology Centre and Network to provide such information in their joint annual reports;
			12	<i>Expresses appreciation</i> for the voluntary financial and other contributions received for the work under the Technology Mechanism and <i>encourages</i> the provision of enhanced support for that work through financial and other resources;
			13	<i>Notes with concern</i> that gender balance in the composition of the Technology Executive Committee and the Advisory Board of the Climate Technology Centre

				and Network has not yet been achieved and <i>encourages</i> Parties to take steps to achieve a gender balance by nominating more female candidates as members of these bodies;
			14	<i>Welcomes</i> the finalization of the Climate Technology and Network resource mobilization and partnership strategy for 2023-2027, which has the aim of diversifying the resources of the Climate Technology Centre and Network and ensuring its funding is adequate, predictable and flexible;
			15	<i>Encourages</i> the Climate Technology Centre and Network, its host the United Nations Environment Programme and the UNFCCC secretariat to collaborate on resource mobilization to ensure effective implementation of the joint work programme of the Technology Mechanism for 2023–2027 and <i>requests</i> the Technology Executive Committee and the Climate Technology Centre and Network to include information on the progress of their efforts in their next joint annual report;
			16	<i>Acknowledges</i> the role of the Climate Technology Centre and Network Partnership and Liaison Office in enhancing interaction among national designated entities and with the Green Climate Fund, and in providing technical support to developing countries across the core service areas of the Climate Technology Centre and Network and <i>requests</i> the Climate Technology Centre and Network to include information on the major outcomes of and lessons learned by its Partnership and Liaison Office in its annual reports;
			17	<i>Notes with concern</i> that securing funding for implementing the mandates of the Technology Mechanism and its joint work programme for 2023–2027 remains a challenge, especially for the Climate Technology Centre and Network, and <i>encourages</i> the provision of enhanced support.
COP	Decision 10/CP.28	Linkages between the Technology Mechanism and the Financial Mechanism of the Convention	1	<i>Welcomes</i> the enhanced collaboration between the Technology Executive Committee and the Climate Technology Centre and Network and the Global Environment Facility and the Green Climate Fund and <i>invites</i> them to continue their collaboration;
			2	<i>Notes</i> the collaboration with the operating entities of the Financial Mechanism included in the joint work programme of the Technology Mechanism for 2023–

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				2027 and <i>invites</i> the Technology Executive Committee and the Climate Technology Centre and Network to use such collaboration to support technology development and transfer in developing countries with measurable, time-bound and result-oriented actions;
			6	<i>Welcomes with appreciation</i> the launch of the Climate Technology Centre and Network Partnership and Liaison Office in Songdo, Republic of Korea, which will focus on, inter alia, collaboration with the Green Climate Fund and <i>invites</i> the Climate Technology Centre and Network to deliver tangible outcomes from the operation of the Partnership and Liaison Office;
			9	<i>Encourages</i> the Technology Executive Committee and the Climate Technology Centre and Network to consider opportunities to support developing countries in accessing funding from the Global Environment Facility and/or the Green Climate Fund for work on climate technology incubators and accelerators, taking into account the specific needs of the least developed countries and small island developing States;
			10	<i>Invites</i> Parties, the UNFCCC constituted bodies, the operating entities of the Financial Mechanism and other relevant stakeholders to submit via the submission portal by 1 February 2024 views on maintaining and enhancing collaboration and cooperation between the Technology Mechanism and the Financial Mechanism, including on linkages between the Mechanisms, taking into account the <u>guiding questions</u> contained in the annex;
			12	<i>Also requests</i> the Technology Executive Committee and the Climate Technology Centre and Network, in consultation with the Chair of the Subsidiary Body for Implementation, to organize an in-session workshop at the sixtieth session of the Subsidiary Body for Implementation (June 2024) to take stock of the linkages between the Technology Mechanism and the Financial Mechanism taking into account the views expressed in the submissions referred to in paragraph 10 above;