

G20 Series #46

India's G20 Presidency

2nd Energy Transitions Working Group (ETWG) Meeting

(Gandhinagar, Gujarat - April 2 - 4, 2023)

(Ministry of Information and Broadcasting)

May 04, 2023

“Unprecedented possibilities are emerging for the energy sector in India that is moving with a resolution of a Viksit Bharat”

- [Prime Minister Narendra Modi](#)

The 2nd Energy Transitions Working Group (ETWG) meeting under India's G20 Presidency was held from April 2 – 4, 2023 in Gandhinagar, Gujarat.

More than 100 delegates from G20 member countries, special invitee countries, and International Organizations, including the International Energy Agency (IEA), United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP), European Research Institute for ASEAN and East Asia (ERIA), Organization of the Petroleum Exporting Countries (OPEC), and International Solar Alliance (ISA), took part in the meeting to engage in discussions and deliberations on priority areas.



The inaugural address of the meeting was delivered by the Union Minister of State for AYUSH and Women and Child Development, Dr. Munjpara Mahendrabhai Kalubhai. The Minister emphasized India's G20 Presidency's commitment to finding immediate and pressing solutions to global warming, climate change, and energy security.

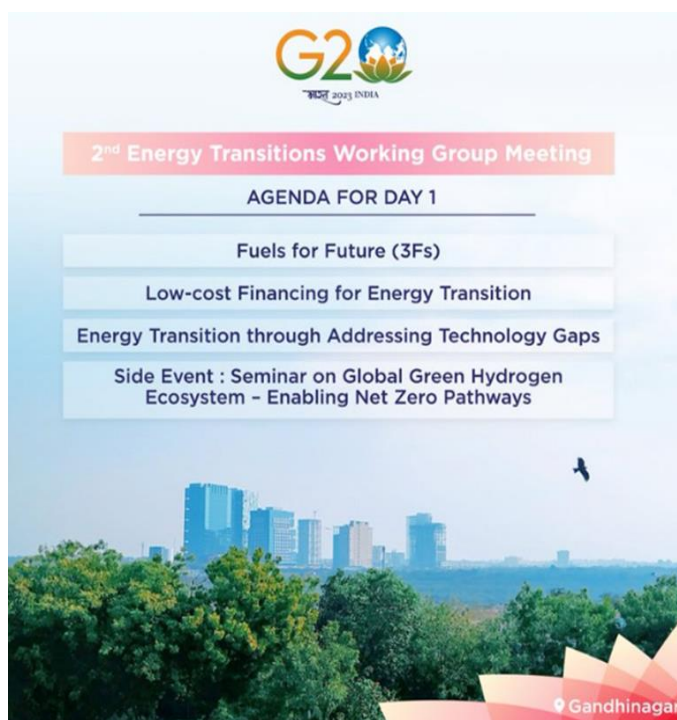
He also mentioned the importance of the 'LiFE campaign' or 'Lifestyle for the Environment campaign' introduced by Prime Minister Narendra Modi. He urged individuals and communities to drive and build it as an international mass movement towards mindful and deliberate utilization of resources, protecting and preserving the environment.

Shri Alok Kumar, Secretary, Ministry of Power, Govt. of India, highlighted the major schemes envisaged by the Government of India, including the Green Hydrogen Mission, Energy Transition, Energy Storage Projects, Renewable Energy Evacuation, Green Credit Program, PM-PRANAM, GOBARDHAN Scheme, Bhartiya Prakritik Kheti Bio-Input Resource Centres, MISHTI, Amrit Dharohar, Coastal Shipping, and Vehicle Replacement.

Day 1: April 2, 2023

Building on the discussions from the 1st ETWG (held in Bengaluru from February 5-7, 2023), Member countries engaged in constructive discussions and deliberations focusing on key priority areas, outlined under India's Presidency.

The proposed formation of the Global Biofuels Alliance received wide-ranging support from member countries. The other key point of discussion was low-cost financing for energy transition, where member countries discussed the important role of international financial structure including raising the ambitions of multilateral financial institutions and the importance of coordinating actions with the Sustainable Finance Working Group, initiated under India's G20 Presidency.



Member countries also reaffirmed their commitment to energy transition by addressing technology gaps. There was broad consensus amongst members to align with other global organizations such as Clean Energy Ministerial (CEM), Mission Innovation (MI), and RD20 to achieve tangible outcomes. Protecting

intellectual property rights in the context of technology transfer was also emphasized. It was also agreed to continue with a focus on the deployment of clean mature technologies such as Solar PV and Offshore Wind.

On the sidelines, the Meeting was complemented by the side event – ‘Green Hydrogen – Advancing Net Zero Pathways’. The discussions focused on policy, regulatory, and financial frameworks and to promote cooperation amongst G20 nations.

The event also featured an exhibition where India’s first H2 Internal Combustion Engine (ICE) truck was displayed.

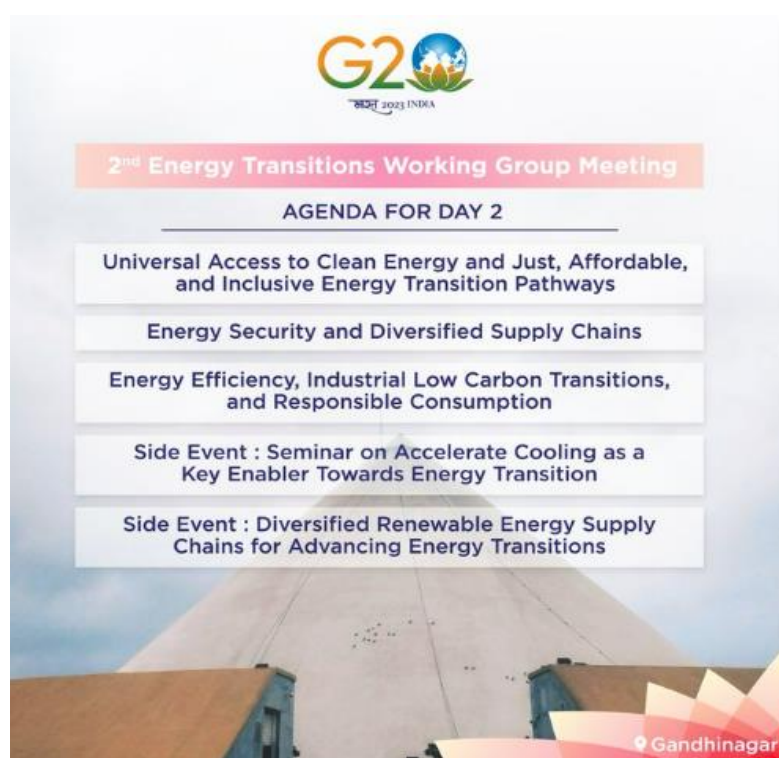
Post concluding the deliberations for the day, the delegates visited the Gujarat International Finance Tec-City in Gandhinagar. The visit included learning about the Utility Tunnel, District Cooling Plant & Automated Waste Collection Plant facility.



Day 2: April 3, 2023

On the second day of the meeting, detailed discussions aimed to improve accessibility towards clean energy worldwide. It also initiated an exchange of dialogue on the need for affordability and inclusivity in Energy Transition Pathways.

Later, an elaborate seminar was organized on the sidelines of the 2nd ETWG meeting. It highlighted how enabling global transitions in energy can aid global sustainable cooling.



At the closing session for the day, delegates exchanged dialogue on making the energy sector more efficient. The meeting aimed to highlight the benefits of low-carbon transitions from different industries as well as to promote responsible consumption.



As part of the second **Energy Transition Working Group** meeting of India's G20 Presidency, the Ministry of New and Renewable Energy, the Ministry of Mines, and the Ministry of Power, Government of India, hosted an official side event, **'Diversifying Renewables & Critical Minerals Supply Chains to Advance Energy Transition'** in Gandhinagar, Gujarat. The event, supported by the Asian Development Bank (ADB) and the Council on Energy, Environment and Water (CEEW), focused on diversifying and securing renewable energy (RE) and critical mineral supply chains for energy transitions, including promoting circularity in value chains.



Experiencing the Rich Cultural Heritage of Gujarat

1. Delegates visited the famous Dandi Kutir Museum in Gandhinagar. The museum based on Mahatma Gandhi's life and learnings gave first-time visitors a peek into a very important chapter of India's history.



2. Delegates got the opportunity to visit Modhera, India's first fully solar-powered village. The excursion was made special with an educative tour of the Sujapur Solar Power Plant.



References:

[2nd G20 Energy Transitions Working Group Meeting commences in Gandhinagar](#)

[G20 – ENERGY TRANSITION WORKING GROUP MEETING – GANDHINAGAR; Side event on 'Diversifying Renewables & Critical Minerals Supply Chains to Advance Energy Transition' tomorrow](#)

[G20 Energy Transition Working Group \(ETWG\) Meeting & Event by Mines Ministry at Gandhinagar](#)

Twitter Links:

[Agenda for Day 1](#)

[Agenda for Day 2](#)

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