

The Energy Agenda at COP28

by Amara Ashfaq, Business Analyst - at PTR Inc.

The themes at this year's UN Conference of Parties- COP28- range all the way from Accountability to Urbanization and Built Environment. The agenda for the Energy theme will be addressed between 1st-5th December.

COP28 emerges as a pivotal platform facilitating multifaceted discussions around the pressing global energy transition agenda. A series of meticulously crafted events underscore the imperative for collective action and innovative strategies across various sectors. The Business and Philanthropy Climate Forum, spanning December 1st and 2nd, stands as a significant pillar emphasizing the private sector's role in steering climate action. It focuses on highlighting impactful initiatives, unveiling financing mechanisms, and fostering partnerships, particularly in coral restoration, regenerative agriculture, energy transition, and biodiversity conservation.

Simultaneously, the Leaders' Event calls for a rigorous collective effort aimed at slashing emissions by 22 GT by 2030, crucial for sustaining the 1.5-degree target. Discussions highlight scaling renewables, enhancing energy efficiency, and decarbonizing industries, emphasizing substantial reductions in non-CO2 greenhouse gases like methane.

Concurrently, a panel titled "The Climate Crisis and Need for Collaborative Action" delves into private sector roles, emphasizing a low-carbon economy while ensuring a just transition. It unravels the significance of partnerships across sectors for impactful climate change mitigation. The forum explores the indispensable role of nuclear energy in shaping the energy landscape. Discussions hosted by nuclear pioneers explore future technologies reshaping energy.

The Global Energy Forum, through three panels, explores collaborative approaches. It addresses energy deployment in emerging markets, future energy systems' dynamics, and COP28's oil and gas initiatives. As COP28 nears conclusion,



the Energy Transition Changemakers Project Showcase highlights innovative solutions across sectors like Renewables & Clean Power, Energy Efficiency, Heavy Emitting Sectors, and Low-carbon Hydrogen. An awards event honors exemplary projects, highlighting scalable sustainable energy solutions.

Closed dialogues underscore the significance of green procurement commitments and the imperative for a managed, just phasedown of coal-fired power plants. These discussions propose innovative transition credit mechanisms, involving stakeholders for a substantial phasedown at scale.

COP28's comprehensive events underscore its dedication to forging partnerships and innovative solutions, navigating the global energy transition's multifaceted challenges.

Contact:

(sales@ptr.inc)

