

G20 Nations Fall Short in Climate Action; Urgent Measures Needed to Meet Paris Goals

Updated on: Feb 4, 2025

Synopsis: The Global Climate and Energy Outlook 2024 report highlights the growing gap between the G20 nations' climate strategies and the ambitious 1.5°C target set by the Paris Agreement. Urgent action is required to reduce greenhouse gas emissions, increase the share of renewable energy, and implement carbon capture technologies to avoid catastrophic climate impacts.

Blastr Green Steel Secures Financing for Ultra-Low CO₂ Steel Value Chain in Finland

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Synopsis: Blastr Green Steel has successfully completed its second partner financing round, advancing the development of an ultra-low CO₂ steel production chain in Finland. With new and existing investors, the company aims to revolutionize the steel industry by using hydrogen-based technology to reduce CO₂ emissions by 90%, positioning itself as a leader in sustainable steel production.

Greenwave Tech Set to Surge in Revenue Following Trump's Steel Tariff Announcement

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Synopsis: Greenwave Technology Solutions, Inc. stands to benefit significantly from President Trump's new steel and metals tariffs. The company's 100% domestic operations and strategic positioning within the US metals industry make it a prime player to capitalize on the expected rise in demand for American-sourced materials.

Sterling Steels Earns Prestigious GREENSL Certification for Sustainable Roofing

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Synopsis: Sterling Steels Ltd has earned the GREENSL label certification for its flagship product, Sterling. Awarded at the 2024 Annual Green Building Awards, this certification highlights Sterling's exceptional environmental performance and its alignment with global green building standards, reinforcing the company's commitment to sustainability.

Germany to Secure Green Hydrogen from Saudi Arabia by 2030 in Landmark Deal

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Synopsis: Germany has secured a major deal to import green hydrogen from Saudi Arabia starting in 2030, with an annual supply of 200,000 metric tons. This move, aimed at boosting Germany's energy transition, involves the German energy company Sefo and Saudi Arabia's ACWA Power, marking a significant step toward carbon-neutral steel production and energy generation.

EU Greenlights €48 Million Aid to Boost Lithium-Ion Battery Production in Douai

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Synopsis: The European Commission has approved a €48 million state aid package to support Envision AESC France in establishing a new lithium-ion battery production plant in Douai, France. The project aims to boost job creation, regional development, and the green transition in the area, contributing to the EU's strategic objectives for the electric vehicle sector.