Weekly News Bulletin 12th February – 17th February 2024

Projects Mirror

<u>Innovation: The path to bolster sustainability in downstream aluminium industry By Mr. Pragun Khaitan, Vice Chairman and Managing Director</u>

Date: February 10, 2024 Keyword: Jindal Aluminium

With the growing global concern over climate change, industry is searching hard for innovative ways to meet emission reduction targets, decarbonize, and save energy costs. Global greenhouse gas emissions are immediately and significantly reduced by the aluminum industry's efforts to minimize carbon emissions. This is an effective way to counteract the negative effects of climate change and has wide-ranging implications for many different types of businesses. It is very encouraging to see the growing interest in aluminum as a vital component of emission-reducing technologies like electric cars and energy-efficient buildings. Although aluminum has many uses, such as electrical transmission lines, construction, and defense, its potential as a green metal is simply astounding.

The Economic Times - ET Energyworld

Budget 2024-2025: Key announcements and impact on energy sector

Date: February 12, 2024

Keyword: Manufacturing Sector

The Budget of 2024-2025 approved by the Parliament on February 1, 2024 (Interim Budget) was a vote on account, which means that instead of a full fiscal year, the Parliament was only tasked with presenting a budget and allocating funds for the next four months. Following the general elections scheduled for later this year, the newly formed government will present its full budget in July 2024. As a result, the Interim Budget contained no major policy announcements or massive capital expenditure plans.

LiveMint

Vedanta's Slaven hopes to be cheapest producer of aluminium globally

Date: February 12, 2024 Keyword: Vedanta Aluminium

Vedanta, India's largest aluminium producer, will soon become the world's lowest-cost producer of the silver-white metal as it works on backward integration of its supply chain, including the acquisition

of more coal mines, according to John Slaven, the company's aluminium business's CEO. The company also has firm plans of expanding its production capacity to 3 million tonnes a year from 2.4mt at present, in 18-24 months.

The Economic Times - ET Energyworld

\$2 trillion annual investment required to triple renewables by 2030: Report

Date: February 13, 2024 Keyword: Renewable Energy

A \$2 trillion annual investment is required to meet the renewable energy targets set at COP28, which aim to triple global renewable capacity by 2030, according to a Climate Analytics report. The investment includes \$8 trillion for new renewable energy sources and \$4 trillion for improving grid and storage infrastructure. This financial push is expected to mobilize a significant increase in climate finance, specifically a fivefold increase to \$100 billion per year for Sub-Saharan Africa, ensuring universal energy access and aligning with the global renewable energy expansion goal.

The Financial Express

India paving the path for solar independence: A manufacturer's outlook

Date: February 13, 2024

Keyword: Manufacturing Sector

In the grand symphony of progress that spans time, India finds itself at the forefront of a transformative journey, paving the way for solar independence. This historic voyage is more than just a transition to cleaner energy; it represents a profound commitment to rewriting the story of our country's future. As we delve deeper into the complexities of this solar odyssey, our attention shifts to the manufacturing sector, where the alchemy of industry intersects with the imperative of environmental responsibility.

Construction Week

Vedanta Aluminium debuts primary aluminium online marketplace

Date: February 13, 2024 Keyword: Vedanta Aluminium

Vedanta Aluminium has launched Vedanta Metal Bazaar, a new e-superstore for primary aluminum that promises to revolutionize how it is purchased and sold in India. At launch, the superstore offers over 750 product variants, representing the extensive range of offerings from Vedanta Aluminium. It also includes Al-based price discovery, providing customers with unrivaled value even in the face of volatile commodity prices. Vedanta Metal Bazaar can be reached directly through a portal. It is also available as a mobile app called 'Vedanta Metal Bazaar', which can be downloaded from the Google Play Store and Apple App Store. Products

available include ingots, billets, primary foundry alloy (PFA), wire rods, rolled products, flip coils, hot metal, and Restora (India's first low-carbon aluminum).

Open PR

Automotive Aluminum Market Report By Key Companies, Regional Analysis And Forecast 2030

Date: February 14, 2024 Keyword: Jindal Aluminium

The automotive aluminum market is expected to reach \$133.84 billion by 2030. The market is expanding rapidly, fueled by the global automotive industry's ongoing efforts to find innovative weight-reduction solutions. According to SNS Insider, as car manufacturers seek to increase fuel efficiency, reduce emissions, and improve overall vehicle performance, there is a growing demand for aluminum in the automotive manufacturing sector. The current state of the aluminum market in the automotive sector is subject to dynamic changes caused by a combination of technological advancement, environmental concerns, and changing consumer preferences.

The Statesman

Integrated townships and railway coach projects set for launch in Chandauli & Jhansi under GBC@IV

Date: February 13, 2024

Keyword: Manufacturing Sector

As the Yogi government gets ready to host the fourth edition of the highly anticipated Ground Breaking Ceremony (GBC@IV) in Lucknow on February 19, the Uttar Pradesh State Industrial Development Authority (UPSIDA) is preparing to launch initiatives representing 15% of the Rs 10 lakh crore investment proposals, or Rs 1.5 lakh crore. Integrated townships, shopping centers, private industrial parks, rail coaches, logistics and warehousing, food processing, the cement industry, hospitals, biofuel, and manufacturing are just a few of the noteworthy projects that fall under the umbrella of these initiatives.