Weekly News Bulletin 1st January - 6th January 2024

ANI News

2024 energy transition outlook: Navigating challenges in the path to decarbonisation

Date: December 29, 2023

Keyword: Energy

In the pursuit of a global energy shift, the energy and mining sectors face complex challenges in 2024. According to S&P Global, efforts to transition to renewable energy have been hampered by macroeconomic and geopolitical factors over the last decade, slowing the pace of change since 2022. Policy changes in 2022 and 2023 created both opportunities and challenges for the renewable energy and critical minerals sectors. While providing short- and medium-term benefits, 2024 expects headwinds from rising interest rates and a slowing of economic growth. Major mining companies place a premium on critical minerals, energy transition, and decarbonization, but low metal prices may deter further investment. The macroeconomic environment is expected to influence investment decisions throughout 2024. Despite the strong medium-term outlook, lower metal prices may disincentivize significant capital commitments.

Moneycontrol

Mechanism to monitor steel, aluminium products export at concessional rates to US in the making

Date: January 02, 2024 Keyword: Aluminium

An official stated that an internal mechanism will be established by the ministries of mines, steel, and the department for promotion of industry and internal trade (DPIIT) to oversee the export of steel and aluminum products to the US at concessional duties. Due to Washington's 2018 imposition of a 25% import duty on steel products and a 10% import duty on some aluminum products on the grounds of national security, Indian exports of these goods were previously subject to additional duties in the US. In June 2019, India levied extra customs taxes on 28 American goods as payback. After New Delhi decided to remove retaliatory duties on these imports, the US is now allowing these imports from India without having to pay the additional 25% and 10% duties.

Mint

Aluminium is a good bet for infrastructure in the future

Date: January 03, 2024 Keyword: Aluminium

Aluminium requires a lot of energy to produce, but it is inexpensive, versatile, and recyclable. Clean development may be possible if government incentives are provided for India to produce aluminum in a decarbonized manner. When building a house, aluminum has successfully

replaced wood, which has greatly reduced the need to cut trees. Because of its lightweight tensile strength, it is utilized in the construction of aircraft, and renewable energy projects are no exception.

Chemical Industry Digest

<u>Hindalco to Establish E-waste Recycling Plant at Dahej</u>

Date: January 03, 2024

Keyword: Hindalco

Hindalco Industries Limited (HIL) purchased land from Gujarat-based Arete Group at PIP (Payal Industrial Park) in Dahej. Hindalco, a flagship company of the Aditya Birla Group, intends to build India's first e-waste recycling facility. The project's goal is to transform the e-waste landscape by introducing cutting-edge e-waste recycling technology and developing an economically viable circular system. "We are pleased to welcome Hindalco Industries Limited at PIP, Dahej, for this venture," said Siraj Saiyed, Director of Arete Group. Hindalco Industries Limited's confidence in Arete Group validates PIP's vision of developing as an ideal destination in India for industrial development.

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Business Standard

<u>Vedanta's aluminium production rises to 599,000 tonnes in Oct-Dec quarter</u>

Date: January 03, 2024 Keyword: Vedanta

Vedanta Ltd reported on Wednesday that its total aluminum production increased by 6% to 5,99,000 tonnes in the third quarter of the current fiscal year. In the previous year, the company produced 5,66,000 tonnes of aluminum. Total mined production at Zinc International fell 40% to 41,000 tonnes in the December quarter, compared to 69,000 tonnes the previous year. Vedanta said in a regulatory filing that its saleable iron ore production in Karnataka was flat at 1.4 million tonnes in the third quarter of this fiscal. Pig iron production increased to 2,03,000 tonnes in the most recent December quarter, up from 2,00,000 tonnes in the same period last year.

ANI News

Scrap Protectionism Threatens India's Recycling Future: Urgent Measures Needed

Date: January 06, 2024

Keyword: Aluminium

Danger posed by Scrap Protectionism: Scrap is a necessary raw material for the Indian economy overall and for the car sector specifically. It produces one of the most jobs. A vibrant industry that revitalizes aged metal is secondary aluminum production. Giving used aluminum a second chance to

shine is more important than just melting it down. Each scrap piece represents a potential resource, asset, and part of the future, so protecting it is an essential step in the process. Since aluminum can be recycled indefinitely without losing any of its properties, let's toast to the secondary aluminum industry and the guardians of scrap, who make sure that nothing goes to waste. The original aluminum was produced, and it is still in use today. Mohan Agarwal, the director of the Material Recycling Association of India (MRAI) and the CMD of CMR Green Technologies Ltd.

Investing.com

Aluminium Dropped As China's December Production Hiking By 2.1%

Date: January 08, 2024

Keyword: Aluminium Industry

Aluminium closed down by -0.32% at 205.45, influenced by China's aluminium production in December 2023 is estimated to be around 3.6 million tons, reflecting a 2.1% increase compared to the previous month and a 3.5% growth from the same month in the previous year. The annual production for 2023 is projected to reach 41.5 million tons, marking a 3.6% year-on-year growth. Despite production cuts in Yunnan province in November due to a dry season, output in December was not impacted. China's domestic aluminium production capacity reached approximately 42 million tons at the end of 2023, showing a 3.88% increase compared to 2022.