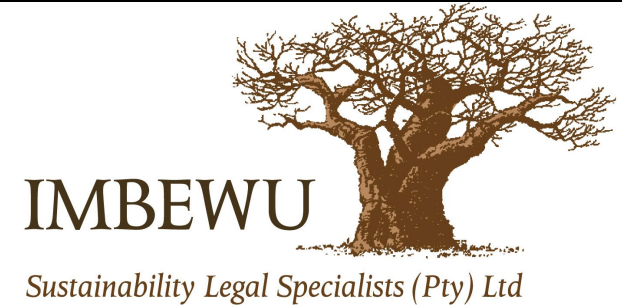




SUSTAINABILITY NEWSLETTER

MAY 2022



For a copy of the Safety, Health and Environmental (SHE) Legislation Update, please go to:
<https://imbewu.co.za/wp-content/uploads/2022/06/Monthly-SHE-legislation-update-May2022.pdf>

NATIONAL

GENERAL

THREE POWER PLANTS RESPONSIBLE FOR NEARLY HALF OF ESKOM'S BREAKDOWNS IN THE 12 MONTHS TO MARCH – At Eskom's state of the system briefing early in May it was announced that The Tutuka, Kendal and Duvha plants were responsible for 44% of their breakdowns in the 12-month period from March 2021 to March 2022. Should Eskom fix these three power plants and restore even half of their unplanned capability loss, this would be enough to make up the shortfall experienced during the evening peaks in May 2022.

Source: Moneyweb dated 30 May 2022

https://www.moneyweb.co.za/news/south-africa/eskoms-three-worst-performing-plants-responsible-for-nearly-half-of-all-breakdowns/?bid=120_6697_7627468

MINE PRODUCTION VALUE EXCEEDS R1 TRILLION FOR 2021 – The South African domestic economy received a much-needed injection of higher taxes, wages and increased employment thanks to the mineral and production industry achieving record values of over R1 trillion in production for 2021. This strong performance after two years of disruptions caused by the Covid-19 pandemic helped stabilise the South African economy.

Source: Modern Mining dated 11 May 2022

<https://www.crown.co.za/latest-news/modern-mining-latest-news/20744-south-africa-s-mine-production-value-exceeds-r1-trillion-for-the-first-time>

RAND WEST CITY LOCAL MUNICIPALITY FINED FOR NOT MANAGING UNTREATED WASTEWATER – On 17 May 2022 the Rand West Local Municipality pleaded guilty to failure to comply with the provisions of the water use licence and failure to manage the untreated waste water and prevent it from spilling into water resources in the area. They were fined a total of R10 million in the Randfontein Magistrate's Court of which R7 million was suspended.

Source: Sowetan Live dated 17 May 2022

<https://www.sowetanlive.co.za/news/2022-05-17-west-rand-municipality-fined-for-not-managing-untreated-wastewater/>

VULTURES FACE UNCERTAIN FUTURE DUE TO "MUTHI" OR "BELIEF USE" - Experts have warned that, unless decisive action is taken, vultures may face extinction in KwaZulu-Natal and throughout southern and eastern Africa. Vultures play a vital role in our ecosystem and help limit the spread of certain diseases by

consuming rotting carcasses and cleaning up organic waste. Albi Modise, the Chief Director of Communications for the Department of Forestry, Fisheries and the Environment said that a National Vulture Task Force was established in 2019 and a biodiversity management plan for vultures and national wildlife poisoning prevention working group set up.

Source: Daily Maverick dated 2 May 2022

<https://www.dailymaverick.co.za/article/2022-05-02-when-illegal-wildlife-trade-meets-muthi-vultures-teeter-on-the-brink-of-extinction-conservationists/>

INTERNATIONAL

GENERAL

GERMAN NGO TAKES LEGAL ACTION AGAINST SEVERAL COMPANIES FOR “FAKE” CLIMATE PROTECTION CLAIMS – Environmental Action Germany has launched legal action against oil majors such as BP, Shell, TotalEnergies and other companies for allegedly misleading consumers regarding their climate neutral products.

Source: Clean Energy Wire dated 19 May 2022

<https://www.cleanenergywire.org/news/ngo-takes-legal-action-against-companies-fake-climate-neutrality-claims>

RENEWABLE POWER ON ROUTE TO BREAKING GLOBAL RECORD IN 2022 – Despite industry challenges such as higher costs, construction delays and supply chain bottlenecks, there has been unprecedented growth in capacity additions from renewable sources. The world added a record 295 gigawatts of renewable power capacity in 2021 and looks set to increase capacity even further in 2022. Solar PV is expected to account for 60% of global renewable power followed by wind and hydropower.

Source: IEAQ dated 11 May 2022

<https://www.iea.org/news/renewable-power-is-set-to-break-another-global-record-in-2022-despite-headwinds-from-higher-costs-and-supply-chain-bottlenecks>

MORE THAN ONE MILLION ANIMAL AND PLANT SPECIES AT RISK OF EXTINCTION – Despite global efforts to conserve and restore biodiversity, we have failed to reverse the global decline. Later this year the Convention on Biological Diversity will oversee the approval of a new plan - the global biodiversity framework that will include global targets to conserve, restore and sustainably use biodiversity.

Source: UNEP-WCMC article dated 22 May 2022

<https://www.unep-wcmc.org/en/news/securing-a-shared-future-for-all-life-on-earth>

PUBLICATIONS

59TH ERNST & YOUNG RENEWABLE ENERGY COUNTRY ATTRACTIVENESS INDEX - Since 2003 this biannual report has ranked the top 40 countries markets on the attractiveness of their renewable energy investment opportunities.

https://assets.ey.com/content/dam/ey-sites/ey-com/en_gl/topics/power-and-utilities/ey-recal-59-edition-full-report-may-2022.pdf

CONCERN OVER THE ENVIRONMENTAL IMPACT OF THE TOBACCO INDUSTRY – The World Health Organisation has raised concerns regarding the environmental impact the tobacco industry has not just on individual health, but on the health of the environment. In their report “Tobacco: Poisoning our planet”, they reveal that the industry costs more than 8 million human lives, 600 million trees, 200 000 hectares of land, 22 billion tonnes of water and 84 million tonnes of CO².

Source: World Health Organisation News release dated 31 May 2022

<https://www.who.int/news/item/31-05-2022-who-raises-alarm-on-tobacco-industry-environmental-impact>

Report: <https://www.who.int/publications/i/item/9789240051287>

CONFERENCES AND OTHER EVENTS

- 8-10 June – **8th International CSR, Sustainability, Ethics & Governance Conference** – Louisiana, USA and online
- 22-23 June – **Responsible Business Asia 2022** – Virtual Conference
- 20-22 July – **6th International Congress on Water, Waste and Energy Management** – Rome, Italy

IMBEWU'S ONLINE Safety, Health & Environmental (SHE) Legal Registers serve to link environmental and health & safety legal requirements, not only to clients' specific activities, but also to legislative provisions and legal commentaries. Our state-of-the-art online electronic SHE Legal Registers are cost effective, contemporary and streamlined for easy access with secure passwords, easy navigation, explanations of SHE legislation relevant to specific operations, access to a comprehensive searchable SHE legislation database (which is updated monthly) and include site-specific documentation.

For more information contact sam@imbewu.co.za or visit <https://imbewu.co.za/she-electronic-legal-registers/>

"We do not inherit the earth from our ancestors, we borrow it from our children." – **Native American Proverb**

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