



DPPA Promotes competitive electricity market development in Vietnam

8th July, 2024

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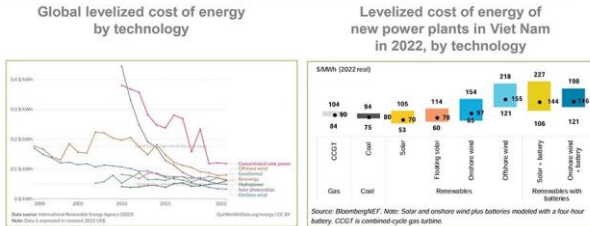
1. POLICY & LEGAL

Energy players look to deeper innovation to boost transition

July 04 – Vietnam Investment Review

Vietnam's energy demand is rising (about 8-10% per year), and the government sees technological innovation as key to promote a transition to renewable energy sources. This transition will require collaboration between public and private sectors, with Germany offering expertise and investment. Technology also helps reduce the cost of generating electricity from renewable sources. The levelized cost of energy (LCOE) of solar power plant is at \$53-105 per MWh (according to actual prices in 2022), the LCOE of wind power has also decreased significantly, at \$65-154 per MWh.

Costs of electricity generation from renewable sources are increasingly competitive



Power Development Plan VIII contributes to the implementation of the commitment to net zero carbon emissions

July 08, 2024 – Vietnam Economics News

Vietnam commits to achieve net-zero emissions by 2050, transitioning to renewable energy and reducing coal power. This ambitious goal requires international cooperation and efforts from all levels of government, businesses, and citizens. Power Development Plan VIII plays a crucial role in realizing this commitment, aiming to increase the proportion of renewable energy to 50.7% by 2045 and reduce coal power generation to 9.6%. Developing green energy and a circular economy is an essential path to attracting investment, promoting growth, and addressing climate change.

DPPA promotes competitive electricity market development in VN

July 08 – Vietnam News

On July 5, the Ministry of Industry and Trade held a conference to deploy the Government's Decree 80/2024/NĐ-CP dated July 3, 2024, regulating the DPPA mechanism. The DPPA mechanism allows large electricity consumers to buy renewable energy directly from producers, helping Vietnam to achieve its goal of net-zero emissions by 2050. It is expected to attract investment in renewable energy, develop the competitive retail electricity market, and improve the effectiveness of State management.



National environmental protection planning project for 2021 - 2030 adopted

July 09 – Vietnam News

Deputy Prime Minister Trần Hồng Hà has signed a decision approving the national environmental protection planning project for the 2021 – 2030 period, with a vision to 2050.

The project aims to control pollution, improve environmental quality, and conserve biodiversity. The plan establishes guidelines for zoning protected areas, building waste treatment facilities, and developing a national environmental monitoring network. By 2030, the total area of the protected nature reserves nationwide is expected to reach about 6.7 million hectares. By 2050, Vietnam aims to achieve a healthy environment, sustainable development, and net-zero emissions through legal and policy improvements, technological advancements, and international cooperation.

Vietnam Notifies Decree 80/2024/ND-CP on Direct Power Purchase Agreements: Key Details

July 04, 2024 – Vietnam Briefing





2. RENEWABLE ENERGY & ENERGY EFFICIENCY

[Solar-powered lighting system developed for borders, islands](#)

July 09 – Vietnam Plus

A local research team has successfully implemented and developed a solar-powered smart lighting system using IoT and AI for remote areas with no access to electricity. The system uses AI to optimize lighting and battery life, providing sustainable lighting solutions. This project paves the way for wider use of renewable energy and smart technologies.

[Quang Ninh works hard on renewable energy development](#)

July 08, 2024 – Vietnam Plus

Quang Ninh province plans to develop clean energy sources like wind and liquefied natural gas (LNG) to become a national energy hub. They have a coastline advantage and aim to gradually shift to renewable energy. The province has high wind power potential (onshore and offshore) and a project for a 1,500 MW LNG power plant is approved. They also proposed a plan for wind power development with a total capacity of 5,000 MW by 2040.



[Government changes mind about not buying rooftop solar power](#)

July 11, 2024 - VNExpress

[Vietnam updates Power Plan VIII: 154 solar projects back on track](#)

July 10, 2024 – Vietnamnet

On the afternoon of July 9, Deputy Prime Minister Tran Hong Ha chaired a nationwide hybrid meeting to discuss the addition and update of the National Power Development Plan for the period 2021-2030, with a vision to 2050 (Power Plan VIII).

The Ministry of Industry and Trade is tasked with refining the plan to avoid wasting resources and aligning with local needs. Concerns were raised about solar power projects being delayed due to investigations. While some projects have minor rectifiable violations, officials believe they can be rectified and included in the plan. Provinces also requested capacity for wind, solar with storage, and waste-to-energy projects. The Prime Minister assign the Government Inspectorate to quickly resolve difficulties related to 154 solar power projects under investigation



[Vietnam authorises DPPA for rooftop solar and biomass projects](#)

July 04, 2024 – Vietnam Investment Review

Vietnam issued a decree allowing direct power purchase agreements (DPPA) between renewable energy producers and large consumers. This aims to boost competition in the energy sector. Rooftop solar and biomass projects can be sold directly to large consumers through private power lines, bypassing the national grid. Consumers with a voltage level of 22kV or higher and monthly consumption of at least 200,000kWh are eligible to buy directly. Concurrently, 24 renewable energy projects with a capacity of 1,773MW are looking to sell electricity via DPPA, while 17 projects with a capacity of 2,836MW are considering participation.

[Acquisitions prepare for energy wave](#)

July 04, 2024 - Vietnam Investment Review

EDP Renewables (EDPR) and Sembcorp Solar Vi etnam are acquiring existing projects to quickly grow their renewable energy portfolios. This trend is driven by Vietnam's booming economy and target of having half of its power generation comes from renewables by 2030. While developing new projects faces delays due to approvals, established projects offer a faster entry point for investors. Local firms like Gia Lai Electricity JSC and Ha Do Group are aiming to acquire projects and achieve their own renewable energy targets.





3. CIRCULAR ECONOMY



[Green consumption becomes popular trend in HCM City](#)

July 10, 2024 - Vietnam Plus

The retail market in Ho Chi Minh City is experiencing a shift towards green consumption. This is being driven by several activities, including government initiatives like the 15th Green Consumption Campaign and the Green Business program, as well as a growing consumer awareness of the importance of environmental protection. Businesses are also getting involved, with Saigon Co.op working to promote green products and support businesses that perform well in environmental protection. This collaboration between retailers, producers, and consumers is creating a green consumption trend in Ho Chi Minh City.

[Vietnam, UNDP discuss boosting circular agriculture practices](#)

July 08, 2024 – Vietnam Plus

In a policy dialogue conference in Hanoi on July 8, Deputy Minister of Agriculture and Rural Development Phung Duc Tien highlighted Vietnam's commitment to a circular economy, pointing to existing policies and directives, including Article 142 of the 2020 Law on Environmental Protection.

Vietnam commits to a circular economy through existing policies and its national strategy for sustainable agriculture. The UNDP representative, Ramla Khalid, emphasized the benefits of circular agriculture, including addressing climate change and improving human health.

The conference stressed the importance of collaboration between different sectors, including the government, private sector, and NGOs. Public-private partnerships were seen as a key driver for success, with the private sector using science and technology to advance circular agriculture initiatives.

[Vietnam takes actions towards plastic bag free community](#)

July 03, 2024 – Vietnam Plus

Vietnam is taking action to reduce plastic waste, including plastic bags. Each year Vietnam uses a massive amount of plastic bags (8%-12% of the total domestic solid waste), most of which are thrown away. In Decision No. 1316/QĐ-TTg issued on July 22, 2021, the Prime Minister approved a project to strengthen the management of plastic waste in Vietnam, which is expected to realize the national strategy on integrated solid waste management to 2025. Vietnam actively participates in International Plastic Bag Free Day ((July 3) and works with businesses to encourage reusable bags and environmentally friendly packaging.



[Transitioning from a linear economy to a circular economy to address the "Solid Waste" problem](#)

July 13, 2024 – Vietnam News



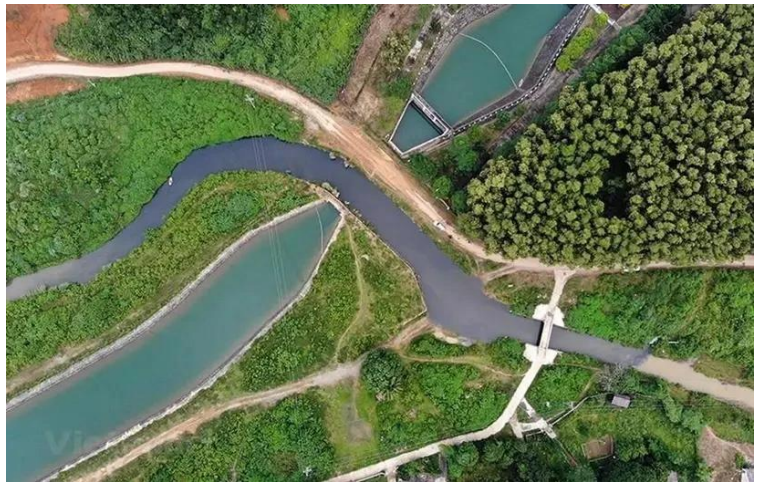
4. WATER

[Law marks new step in protecting water resources](#)

July 02, 2024 – Vietnam Plus

The Law on Water Resources 2023, officially effective from July 1, marks a leap forward in mindset, approach, and changes in water resources management methods to ensure that they are managed as national assets that belong to the entire people, said insiders.

According to Chau Tran Vinh, Director of the Department of Water Resources Management under the Ministry of Natural Resources and Environment, with 10 chapters and 86 articles, the law institutionalises the new viewpoints, principles, and policies of the Party and the State regarding the management and protection of water resources.



[6,000 billion VND wastewater treatment plant in Ho Chi Minh City is the largest in Southeast Asia](#)

July 14, 2024 - Vietnamnet

Expected to be completed in June 2025, the Nhieu Loc - Thi Nghe Wastewater Treatment Plant (Thu Duc City) applying many advanced technologies, has reached nearly 50% of the total volume.

[Mekong Delta's farmers apply measures to recover from drought, salinity](#)

July 04, 2024 - Vietnam News

The rainy season is beginning, marking the time when coastal farmers in the Mekong Delta focus on recovering from drought and salinity intrusion to resume production, hoping to reach optimal growth of crops for the next harvest.



[Limits in the wastewater treatment at Tra Noc Industrial Zone](#)

July 09, 2024 - Thanh Tra Vietnam



[Inside the wastewater collection and treatment center for the entire city of Hanoi is about to come into operation](#)

July 15, 2024 - Tien Phong

The Yen Xa wastewater treatment plant project is very important in treating wastewater and reviving Hanoi's "dead" rivers. The project has 52 km of underground sewers and a wastewater treatment plant. The entire process of wastewater collection and treatment is regulated at the operating center with experienced and highly qualified engineers.





5. SUSTAINABLE CITIES AND BUILDINGS

[Hanoi to go green with electric buses by 2035](#)

July 05, 2024 – Vietnam Plus

Hanoi has a plan to replace its buses with electric ones by 2035. This ambitious goal aims to reduce emissions and create a more sustainable public transportation system. In the next few years, Hanoi will invest heavily to achieve a mix of electric buses (50%) and cleaner-burning fuel buses (50%) by 2030. After that, they plan to completely replace all diesel buses with electric ones by 2035. This plan prioritizes electrifying buses in central areas and designing new routes specifically for electric and green energy vehicles.



[Vietnam shows a strong determination to shift towards EVs](#)

July 12, 2024 – Vietnam Plus

Vietnam is making a strong push towards green practices in various industries. The government has set goals to achieve net-zero emissions by 2050 and outlined a roadmap for the transportation sector. Road transport is the largest contributor to greenhouse gas emissions, responsible for around 85% of the total emissions. The transportation sector includes a shift to electric vehicles (EVs), with policies like tax reductions to promote their adoption. Experts emphasize the importance of strong support policies for domestic EV manufacturers, including financial incentives and loan guarantees, to make Vietnamese EVs competitive on the global market.



[Da Nang moves to expand development space, promoting green economy](#)

July 13, 2024 – Da Nang Today

Hoa Vang District, Da Nang is being developed into a satellite urban area. This area has a lot of agricultural land and a spread-out population, making it a good place to build a new modern urban area. This new urban area will be built with modern and ecological infrastructure, aiming to be a key satellite urban area that contributes to bringing Da Nang to the international level. The development will prioritize green services and environmentally friendly industries, and a green innovation center will be built to promote research and development of technologies related to green economy and climate change adaptation. This project is expected to improve Hoa Vang's appearance, attract investment, and create a model of green economic development in Viet Nam.

[Eco-Industrial Parks in Vietnam: Implementation and Key Goals](#)

July 10, 2024 – Vietnam Briefing



6. SUSTAINABLE FINANCE

[MOF proposes exemption on corporate taxes on income from green bond interest and carbon credits](#)

July 05, 2024 - Vietnam News

The Ministry of Finance is proposing amendments to the Law on Corporate Income Tax to encourage environmental protection and sustainable development.

These amendments stipulate that firms will be exempt from corporate taxes on income from green bond interest and carbon credits.

The proposal aims to protect the environment and promote sustainable development in line with the global trend of using tax policies to incentivise environmentally friendly practices.

[Enhancing corporate governance to upgrade the stock market](#)

July 04, 2024 - Vietnam News

The Government and Ministry of Finance (MoF) are particularly focused on improving corporate governance quality linked with Environmental, Social, and Governance (ESG) standards for listed companies. This is evidenced by practical actions from the Việt Nam Institute of Directors in promoting and implementing corporate governance standards.



Bà Vũ Thị Chân Phương

Chủ tịch, Ủy ban Chứng khoán Nhà nước



[Enterprises urged to further engage in ESG criteria](#)

July 06, 2024 - Vietnam News



[Việt Nam's sustainable bond market reaches US\\$800 million](#)

July 02, 2024 - Vietnam News

The sustainable bond market in Việt Nam reached a size of US\$800 million at the end of March, according to a new report by the Asian Development Bank (ADB).

The market is composed of green bonds and sustainable bond instruments issued solely by corporates and mostly carrying short-term tenors.

The ADB's report also showed that Việt Nam's local currency bond market rebounded to a 7.7 per cent quarterly uptick, driven by increased issuances from the Government and the State Bank of Việt Nam's resumption of central bank bills issuance in March.

[The development trends of green credit in Vietnam: Current situation and solutions](#)

July 14, 2024 - Economy & Forecast Review

[The need for a green finance legal framework](#)

July 13, 2024 - Business Forum Magazine

[BIDV join hands to promote the role of women in green transition](#)

July 13, 2024 - Tuổi Trẻ News

On the journey accompanying the green transition of women-owned enterprises, BIDV has implemented a comprehensive set of financial and non-financial solutions.

Specifically, BIDV has developed grants and implemented preferential policies during credit extension to green sectors, green and renewable energy, conducting social and community responsibility.

Additionally, BIDV also applies non-financial solutions for women-owned enterprises, including consultancy on loan application meeting the requirements of environmental and social risks management.





7. OTHERS



[Hydrovolt to open battery recycling facility in France](#)

July 02, 2024 – Vietnam Investment Review

[Solar integration and volcanic ash: How Europe is cooling cities with green roofs](#)

July 11, 2024 – Euronews

[X-Press Feeders launches Europe's first green methanol-powered feeder network](#)

July 10, 2024 – Offshore Energy

[Just Energy Transition Partnerships \(JETPs\) in Indonesia and Vietnam: Implications for Southeast Asia](#)

July 09, 2024 – Fulcrum

[How South-East Asian countries can cooperate to enhance energy interconnectivity](#)

July 03, 2024 – The World Economic Forum





8. EVENTS



July 2nd – 3rd: Mr. Đinh Nguyen-Phan joined EuroCham Brussels Trip



July 8th : Mr. Stuart Livesey at Green & Clean Energy towards Netzero Forum



July 8th : Ms. Le Thi Hoai Thuong shared the role of GGSC and CEWG in driving sustainable practices



July 10th: Mr. Frank Pogade & Mr. Bao Nguyen joined in Workshop “Innovative Water Solutions in Green Building”



July 10th: Mr. Đinh NGUYEN-PHAN shared great insights at Solar & Storage Live Vietnam!





8. OTHER EVENTS



July 3rd: [A launch ceremony for the 2024 No Plastic Bag Campaign themed "Less Plastic Bags, More Life"](#)



July 8th: [High-level policy dialogue: Promoting International Cooperation and sectoral collaboration for circular agriculture](#)



July 9th: [Workshop "Green and resilient logistics and unveiling of FIATA world congress 2025"](#)



Upcoming Events in July

| SUN | MON | TUE | WED | THU | FRI | SAT |
|-----|-----|-----|---|-----|--|--|
| 14 | 15 | 16 | 17 Blue-Green Infrastructure and Sponge Cities Online Sharing Webinar Leading Sustainable Development For Businesses In Vietnam's Growing Green Economy | 18 | 19 [Webinar] Sustainable Development With Oracle Erp Combined With Esg Eval | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 Green Finance for Business: Frameworks, Tools, and Solutions |
| 28 | 29 | 30 | 31 | | | |

BLUE-GREEN INFRASTRUCTURE AND SPONGE CITIES

1-day basic training for *engineers and planners.*

Wednesday
17 JUL 2024

TUW SUD

Buổi chia sẻ trực tuyến
Đi đầu phát triển bền vững cho doanh nghiệp trong nền kinh tế xanh đang phát triển của Việt Nam

Tích hợp tính bền vững vào đào tạo nhân viên để xây dựng lợi thế cạnh tranh

Thời gian: 14:00 – 15:15, Thứ 4, ngày 17/7/2024

Đăng ký ngay

LITC LONG HẬU ESG BIDV CRIF

HỘI THẢO

TÀI CHÍNH XANH CHO DOANH NGHIỆP KHUNG, CÔNG CỤ VÀ GIẢI PHÁP

08:00 – Thứ Sáu
26/07/2024

Hội trường S2, VP Ban Quản lý KCN Long Hậu, đường Trung Tâm, ấp 3, xã Long Hậu, huyện Cấn Giuộc, tỉnh Long An

Quét mã QR để đăng ký

Hạn đăng ký: Ngày 22/7/2024

BTM GLOBAL NetSuite CRIF

PHÁT TRIỂN BỀN VỮNG VỚI ORACLE ERP VÀ NỀN TẢNG ĐÁNH GIÁ CRIF ESG

ĐỐI MỜI ĐỂ DẪN ĐẦU HAY CHẤP NHẬN TỰ HẬU

THỜI GIỚI: 14:00 - 15:00 ONLINE

ANH PHƯƠNG NGUYỄN
Giám đốc Phát Triển Kinh Doanh - CRIF ESG

CHỊ TRINH BÙI AN
Giám đốc Các Pháp Pháp Truân Sản Xuất - CRIF ESG VN

CHỊ TRINH LÊ THỊ LY
Chuyên gia Tư vấn Các Giải Pháp Oracle VN

ANH BÌNH BÀO THAM
Chuyên gia Tư vấn Các Giải Pháp Oracle VN

CHỊ HUỖNH BÍCH BÙI
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