



Cambodia Backs HDF Energy's Green Hydrogen Initiatives for the National Power Sector

Paris (France), January 17, 2024 - Hydrogène de France (HDF Energy), a leading developer of large-scale green hydrogen infrastructure and high-power fuel cell manufacturer, has joined forces with the Ministry of Mines and Energy (MME) of the Kingdom of Cambodia to optimize Cambodia's energy landscape. The collaboration was solidified through the signing of a Memorandum of Understanding (MoU) during the official delegation trip of Cambodia Prime Minister HUN Manet, responding to an invitation from French President Emmanuel Macron. This bilateral cooperation aims to pave the way for conducting feasibility studies, focusing on the establishment of green hydrogen facilities as a sustainable energy source for Cambodia's national power sector.

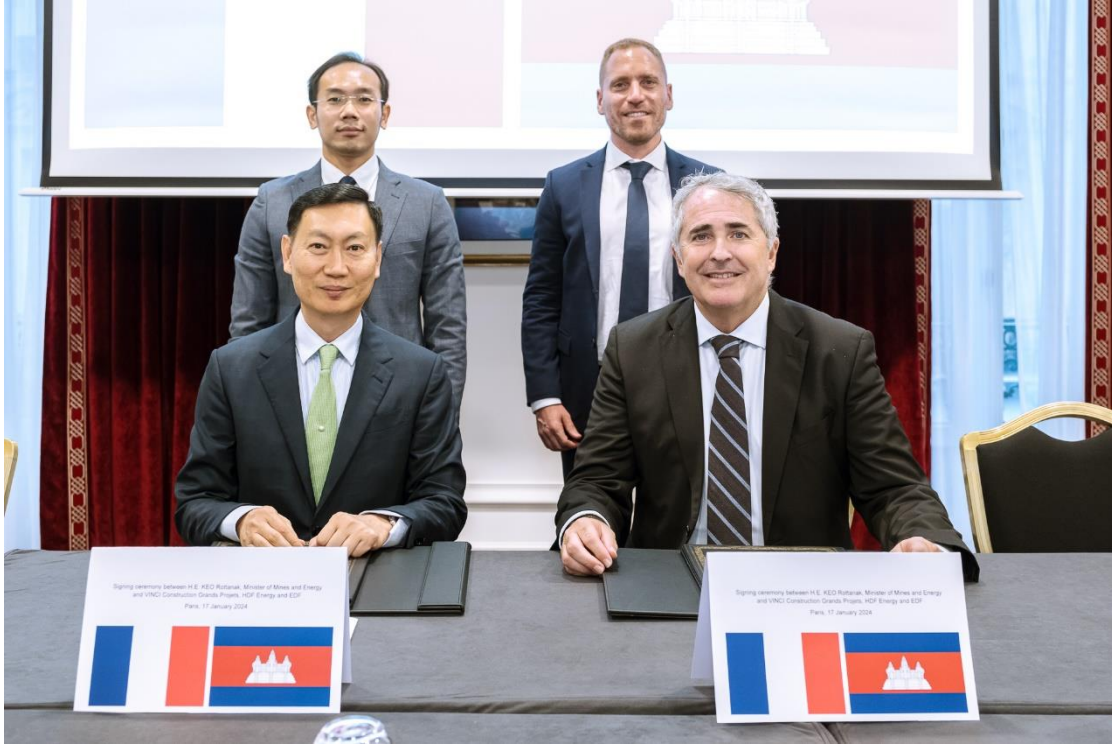
Cambodia has made considerable progress in the development of its energy sector. The nation has witnessed rapid growth in electricity demand, an expansion of power generation capacity, and improvements in the transmission and distribution network. Despite nationwide electrification progress, Cambodia faces challenges in transitioning to a carbon-neutral society. Notably, heavy reliance on coal and hydro capacities, as well as on imported fossil fuels, pose significant complexities for the country's energy landscape. In response to these challenges, HDF Energy, through the MoU, commits to supporting Cambodia's ambitious Power Development Plan (PDP), a comprehensive long-term strategy for the country's power sector spanning from 2022 to 2040.

Mathieu Geze, HDF Energy's Director for Asia, emphasized the importance of this collaboration, stating, "Our partnership with the Ministry of Mines and Energy of Cambodia marks an important step towards a sustainable and green energy future for the country. By leveraging HDF Energy's expertise in hydrogen infrastructure and fuel cells, we aim to accelerate the deployment of our Renewstable® facilities, providing green, stable, and baseload power 24/7 to Cambodia's national power sector."

The Renewstable® facilities, multi-megawatt hydrogen power plants developed by HDF Energy, are designed to seamlessly integrate intermittent renewable sources, such as solar and surplus hydro energy, with substantial on-site energy storage in the form of green hydrogen. These plants serve as a sustainable alternative to traditional fossil-fuel power plants, eliminating greenhouse emissions and noise.

By supporting Cambodia in achieving its renewable energy deployment goals, HDF Energy is aligned with the government's commitment to providing clean and stable energy to its citizens. The collaboration between HDF Energy and MME exemplifies a shared vision for a greener and more sustainable future for Cambodia's power sector.

The MoU was signed by H.E Keo Rottanak, Minister of Mines and Energy of Cambodia, and Damien Havard, Chairman and CEO of Hydrogène de France. The event, which took place at the InterContinental - Le Grand Hotel in Paris, was witnessed by H.E Dr. Ty Norin, Permanent Secretary of State, Ministry of Mines and Energy of the Kingdom of Cambodia, and Mathieu Geze, HDF Energy's Director for Asia.





ABOUT THE MINISTRY OF MINES AND ENERGY CAMBODIA (MME)

The Ministry of Mines and Energy acts as a staff for the Royal Government on missions to lead and manage the mining and energy sectors, including the oil, gas and electricity sectors of the Kingdom of Cambodia. The Ministry has the mission to properly prepare and implement policies, legal frameworks and regulations related to the management of the mining, as well as the oil, gas and electricity sectors.

More information, visit: www.mme.gov.kh

ABOUT HDF ENERGY

HDF Energy is a leading global player in the hydrogen industry, dedicated to developing large-scale hydrogen infrastructure and advanced multi-megawatt fuel cell technology. Its primary focus lies in decarbonizing the power, heavy mobility and industrial sectors with cutting-edge H2 solutions.

With its flagship model, the Renewstable® turnkey hydrogen power plant, HDF Energy delivers green, stable, and baseload power by seamlessly integrating intermittent renewable energy sources with substantial on-site energy storage in the form of green hydrogen. Backed by a team of hydrogen infrastructure experts with a decade of hands-on technical experience across the entire value chain, HDF Energy has already built an important portfolio of projects in advanced stages of development.

Furthermore, HDF Energy stands out with its technological know-how in the development of multi-MW fuel cells. In 2024, the Group will start mass production at its state-of-the-art factory near Bordeaux. HDF Energy's fuel cells will be integrated into hydrogen power plants, freight locomotives and vessels.

Headquartered in France, HDF Energy has regional offices in Latin America, the Caribbean, Asia, Africa, and Oceania with 30+ nationalities among its staff. Since 2021, the Group has been listed on the Euronext Paris stock market, member of the Euronext Tech Leaders segment.

More information, visit: www.hdf-energy.com

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