

POWERCHINA commences building another renewable Energy Project in Vietnam

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China-Vietnam "Two Corridors and One Economic Circle" initiative



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With the successful full-capacity connection of the Huong Linh 3 and Huong Linh 4 wind power projects with power grid, POWERCHINA has achieved another milestone in Vietnam's renewable energy sector. With a total installed capacity of 60 MW, the projects can supply 165 GWh of clean electricity to Vietnam's national grid annually, meeting the power demand of approximately 48,000 local households every year, as well as reducing emissions of carbon dioxide and other air pollutants by around 132,000 tons.

As a global leader in clean and low-carbon energy, water resources, and environmental construction, POWERCHINA has become the power general contractor with the largest market share in Vietnam. Guided by the China-Vietnam cooperation on the Belt and Road Initiative, the company is committed to building energy dreams for the country.

Wind power projects constructed by POWERCHINA in Vietnam are not just feats of modern engineering but also key initiatives in optimizing the country's energy structure.

Facing the sea and backed by mountains, with cargo ships sailing across the blue waters - this is Hai Phong City, Vietnam. The Xuan Cau Industrial Park project is located in the city, which is the first infrastructure project signed and undertaken by POWERCHINA in Vietnam.

Hai Phong City is Vietnam's third largest city, the largest port city in northern Vietnam, and a key logistics hub. It is also an important city in the China-Vietnam "Two Corridors and One Economic Circle" initiative. Once construction completed, the Xuan Cau Industrial Park will be closely connected to Hai Phong's deep-water port, injecting new and strong momentum into Vietnam's economic development.

"Equipped with the IHC9029 cutter suction dredger, which boasts powerful individual dredging and filling capabilities, the Xuan Cau Industrial Park project uses the largest dredger in Vietnam by total power. This will significantly improve construction efficiency and shorten the project's construction period. Moreover, the development of the industrial park will attract substantial domestic and foreign investment, create numerous job opportunities, serving as a new engine to drive economic growth of northern Vietnam and the whole country," said Fu Dong, Project Manager of the Xuan Cau Industrial Park at POWERCHINA.

With a responsible attitude to production, consumption and recycling, we didn't leave the waste to incineration, landfill or dumping at sea. Instead, we have recycled all waste to make sure the environment and human health are not affected." At the construction site of the Soc Son Waste-to-Energy Plant, an informational display board cites the definition of "Zero Waste" from the "Zero Waste International Alliance."

Li Xiuquan, Project Manager at POWERCHINA said "Once construction completed, this project will become the largest single-unit waste-to-energy plant in Asia, which adopts China's homegrown equipment with European standards. Every day, half of Hanoi's daily waste, approximately 4,000 tons garbage, will undergo a 'magic transformation' here, generating about 30 million kWh of green electricity annually.