News Release

Nippon Koei Energy Solutions Joins Hokuriku Electric Power Company in Hydropower Project in Vietnam

—Accelerating Expansion of Renewable Energy in Vietnam and Reducing Environmental Impacts by Leveraging Technologies and Expertise—

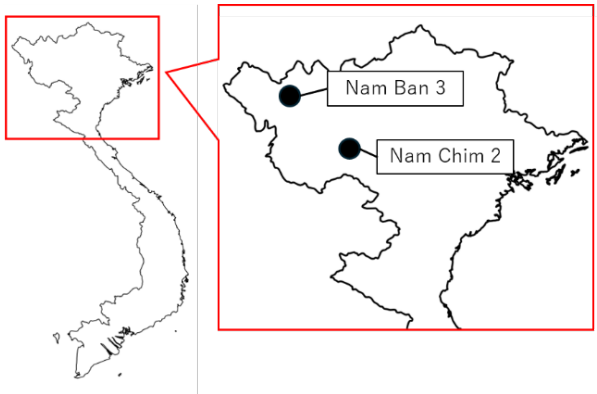
Nippon Koei Energy Solutions Co., Ltd. (Headquarters: Chiyoda-ku, Tokyo; Representative Director and President: Hiroshi Yokota; “Nippon Koei Energy Solutions”), a subsidiary of Integrated Design & Engineering Holdings Co., Ltd. (Headquarters: Chiyoda-ku, Tokyo; Representative Director and President: Hiroaki Shinya; “ID&E”), has established a joint venture with Hokuriku Electric Power Company (Headquarters: Toyama, Toyama Prefecture; Representative Director and President: Koji Matsuda; “Hokuriku Electric Power”) and is taking part in hydropower and other renewable energy projects in Vietnam.

Of the various types of carbon-free power sources, hydropower is a stable renewable energy that can be used over the long term. Vietnam is home to abundant hydropower resources, and hydropower is one of the country's major power sources.

The ID&E Group's hydropower generation business has its roots in a power development project on the Korean Peninsula by Nippon Koei founder Yutaka Kubota in the 1920s. To date, the ID&E Group has provided consulting services for more than 100 national projects, mainly official development assistance (ODA) projects in Southeast Asia, with a total power generation capacity of some 30,000 MW. Nippon Koei Energy Solutions' hydropower generation business utilizes the survey and design capabilities developed in its role as a consultant, as well as the technologies and expertise in equipment manufacturing and construction developed in its role as a manufacturer to develop small-scale hydropower plants across Japan. And as it aims to facilitate stable operations, Nippon Koei Energy Solutions also operates and manages as well as maintains and inspects its own hydropower plants and those belonging to its clients.

The newly established joint venture acquired stakes in two hydropower plants owned by the Vietnamese hydropower company AnLam’s Brothers Company Limited (Headquarters: Hanoi, Vietnam; “AnLam”) and support their operation. In addition to Nippon Koei Energy Solutions' hydropower generation technologies and expertise in power generation projects both in Japan and overseas, the joint venture plans to utilize the Hokuriku Electric Power Group’s expertise in power plant operations gained over the years to facilitate even more efficient operations. The joint venture also plans to bring technical cooperation to the hydropower generation projects operated by the AnLam in the form of proposals for improving operational efficiency and the provision of proprietary technologies for human resource development. By utilizing the knowledge of both companies, the joint venture will continue to promote renewable energy projects in Vietnam.

With a sense of mission to support the power and energy infrastructure that is indispensable to modern society, Nippon Koei Energy Solutions will create and provide new value by meeting the diverse needs of our customers and partners in addressing various social issues centered on energy.



Overview of Hydropower Generation Project

(Two Power Plants)

■ Overview of Hydropower Plants

Power Plant Name	Nam Ban3	Nam Chim2
Province	Lai Châu province, Vietnam	Sơn La province, Vietnam
Power generation method	Dam and conduit type	Dam and conduit type
Electricity buyer	Vietnam Electricity (EVN)	Vietnam Electricity (EVN)
Output	22 MW	14 MW
Average annual power generation	84,090 MWh	56,110 MWh
Began operating	2021	2015

■ Overview of Joint Venture

Company Name	Hokuriku And Koei Energy Solutions Vietnam Company Limited
Location	Hanoi, Socialist Republic of Vietnam
Established	July 2026
Shareholding Ratio	Hokuriku Electric Power 66%, Nippon Koei Energy Solutions 34%

Closing ceremony held on October 16, 2026

Nam Ban3

Nam Chim2

Contact

Corporate Communications Office, Integrated Design & Engineering Holdings Co., Ltd.

Email: c-com@n-koei.co.jp Website: https://www.id-and-e-hd.co.jp/english/