

October 16, 2023
 Alamport Inc.
 NiX JAPAN Co., Ltd.
 Shizen Energy Inc.

3MW Rooftop Solar Power System of Paper Factory in Java Island Selected for Financing Programme for JCM Model Projects by the Ministry of Environment, Japan

Alamport Inc., NiX JAPAN Co., Ltd. and Shizen Energy Inc., through Alam Energy (company name: “PT ATW Alam Hijau”), a joint venture company in Indonesia, have been jointly developing a project to install a 3MW Rooftop Solar Power System at a paper factory in West Java, and this project has been selected by the Ministry of the Environment, Japan for Financing Programme for Joint Crediting Mechanism (JCM) Model Projects [1] in FY2023.

Alamport, NiX and Shizen Energy established Alam Energy in 2020 in collaboration with ATW Group, which is engaged in the business of selling solar power generation equipment and its construction. Alam Energy offers solar power rental services to industrial customers such as manufacturers and commercial facilities in Indonesia.

The JCM Model Project is implemented in cooperation with the Indonesian and Japanese governments, and this selected project will install a total of 3MW solar power generation systems on the roofs of the paper factory of PT Eco Paper Indonesia (Eco Paper), a subsidiary of PT Alkindo Naratama Tbk, located in Subang, West Java. The company is a participant in the international consortium.

Eco Paper can reduce their electricity bills by using competitively priced clean renewable energy sources without any initial investment. In addition, by switching a portion of their electricity consumption to renewable energy sources, the project will contribute to the effective reduction of greenhouse gases (GHG) in their business activities. The project is expected to reduce GHG emissions by 2,182 tCO₂/year, which will contribute to achieving carbon neutrality by the year 2060, which is the goal of the Indonesian government.

■Project Overview

Project Name	Introduction of 3MW Rooftop Solar Power System to Paper Factory in Java Island
Solar power generation facility rated output	3.033MWp
Facilities and Locations	PT Eco Paper Indonesia (Subang, West Jawa, Indonesia)

International Consortium Members companies	Representative participant: Alamport Inc. Partner participants: Shizen Energy Inc. PT ATW Alam Hijau PT Eco Paper Indonesia
Start of construction	November, 2023
Start of operation (scheduled)	October, 2024

[1] The Ministry of the Environment, Japan has been implementing the “JCM Model Projects,” which provides financial support covering up to half of the initial investment costs. The purpose of this model project is to financially support the implementation of projects which reduce GHG emissions by utilizing leading decarbonizing technologies in developing countries, and in return, to acquire JCM credits for achievement of Japan’s GHG emission reduction and the partner countries' emission reduction target.

[About Alam Energy (PT ATW Alam Hijau)]

Established in July 2020, Alam Energy is a joint venture between Shizen Energy Inc., the NiX Group, whose core company is NiX Co., Ltd., and Alamport Inc., an ATW Group company engaged in the business of selling solar power generation equipment and its construction. The company offers rooftop solar rental business in Indonesia.

- Headquarters: Wework Sinarmas MSIG Tower 37th Floor, Jl. Jend. Sudirman Kav. 21, Setiabudi, Jakarta Selatan 12930
- President Director: Soichiro Nishimori

[About Shizen Energy Inc.]

Founded in June, 2011. With the company purpose of “We take action for the blue planet”, the company’s business includes development, financing, and asset management of renewable energy power plants using solar power, wind power, small-scale hydroelectric power, and biomass. Since 2016, the company has also been focusing on its international operations, expanding its development and power generation projects in areas such as Southeast Asia and Brazil. In 2019, the company also entered the energy tech business, offering micro-grid and VPP construction, smart charging and discharging services for EVs, and other services through its self-developed EMS (energy management system). Shizen Energy Group has been involved in more than 1 GW of renewable energy generation in Japan and overseas.

- Headquarters: Fukuoka Ohori Bldg. 3F/6F, 1-1-6 Arato, Chuo Ward, Fukuoka City, Fukuoka Prefecture 810-0062
- Representative Directors: Ken Isono, Kenji Kawado, Masaya Hasegawa
- URL: <http://www.shizenenergy.net/en/>

[About NiX JAPAN Co., Ltd.]

Founded in April 1979. The NiX Group operates globally with 15 Japan and 7 overseas companies, led by the infrastructure technology services company NiX JAPAN Co., Ltd, and is engaged in DX services business, overseas business and energy business (IPP), including the strengthening of social infrastructure. In particular, in the power generation business in Indonesia, 2 hydro power projects are under construction and development, mainly by Indonesian engineering subsidiary company, and there are plans to expand business in Southeast Asia in the future.

- Headquarters: 1-23 Okudashinmachi, Toyama city, Toyama 930-0857
- President: Tomoaki Ichimori
- URL: <https://nix-japan.co.jp/en/>

[About Alamport Inc.]

Established in March 2015. Alamport is engaged in business development, investment, consulting and advisory services to achieve the promotion of renewable energy projects that are closely aligned with local needs. The company is involved in a wide range of renewable energy projects using local natural resources effectively, including solar, hydro, biomass, and biogas. Shizen Energy Inc. is a 20% shareholder in Alamport.

- Headquarters: Kotsukaikan 6F, 2-10-1, Yurakucho, Chiyoda-ku, Tokyo 100-0006
- President Director: Fumito Kotani
- URL: <https://alamport.net/en/>

<For inquiries>

Alamport Inc. contact
e-mail: info@alamport.com

Shizen Energy Inc. Public Relations Department
e-mail: se-comm@shizenenergy.net