

September 2, 2026

AMADA CO., LTD.

Introduction of On-site PPA Model Solar Power Generation at Four Manufacturing Bases in Japan

11% of the total annual electrical power consumption of all domestic bases is to be derived from on-site solar power generation



AMADA CO., LTD. (Isehara City, Kanagawa Prefecture; President: Takaaki Yamanashi) will further promote the use of renewable energy as a measure to realize a decarbonized society. As part of these efforts, the company will be using on-site PPA*1 to install solar power generation systems with a total panel capacity of 5,383.5 kW (5.4 MW) at four major manufacturing bases (including Group company bases) in Japan. The estimated annual power generation is approximately 6,000 MWh, which is expected to reduce CO₂-equivalent emissions by 2,500 tons. This will be AMADA's first introduction of solar power generation using the PPA model.

The AMADA Group has already introduced solar power generation systems with a total panel capacity of 1,053.3 kW (1.1 MW)*2 at bases in Japan. With this new introduction of on-site PPA, the total panel capacity of solar power generation systems at our manufacturing bases in Japan has been increased to 6,436.8 kW (6.4 MW). This is equivalent to 11% of the annual electric power consumption of all our bases in Japan.

■ Outline of bases introducing the on-site PPA model

Base name	Fujinomiya Works	Toki Works	Ono Plant	Fukushima Plant
Location	Fujinomiya City, Shizuoka Prefecture	Toki City, Gifu Prefecture	Ono City, Hyogo Prefecture	Nihonmatsu City, Fukushima Prefecture
Start of operations	June 2027	January 2026	July 2026	February 2026

Installation location	Unused land next to the facility (Field)	Plant building roof	Plant building roof	Plant building roof
PPA operator	Urban Energy Corporation	SMFL MIRAI Partners Company, Limited	Urban Energy Corporation	Urban Energy Corporation
Panel capacity	652.2 kW	2,684.6 kW	1,367.1 kW	679.6 kW
Estimated annual power generation	Approx. 800 MWh	Approx. 3,000 MWh	Approx. 1,600 MWh	Approx. 600 MWh
Contract period	20 years	20 years	20 years	20 years

In accordance with the Basic Policy on Sustainability established by the AMADA Group in 2021, the Group recognizes the transition to a decarbonized society as an important issue that should be addressed. To work towards the solution of this issue, we have set targets with the aim of achieving a 75% reduction of CO₂ emissions at our business sites and plants by fiscal 2030 (compared to fiscal 2013), and the realization of their carbon neutrality by fiscal 2050.

As one part of this, the AMADA Group has promoted the introduction of renewable energy in stages. We have expanded the installation of solar power generation systems at our bases in Japan and overseas and, in fiscal 2022, we also realized a switch to 100% renewable energy sources for the electric power used at all of our bases in Japan (business sites, plants, sales offices, etc.).

We have long been actively engaged in environmental initiatives across the machinery industry. The slogan of the AMADA Group Environmental Declaration is "Building Connections through Ecological Manufacturing". We will continue to put this into practice from a long-term perspective to contribute to the development of a sustainable society and to aim to increase our corporate value as we work towards becoming a 100-year-old company.

***1 Power Purchase Agreement model**

A PPA company installs and owns solar power generation facilities in locations such as the roof of a customer's building and the customer purchases the electric power generated.

***2 As of March 2025, the capacity installed was 459.5 kW at the Isehara Works, 307.8 kW at the Toki Works, 100 kW at the Ono Plant, 60 kW at the Fukushima Plant, 90 kW at the Isehara Suzukawa Works (AMADA PRESS SYSTEM CO., LTD., Isehara City, Kanagawa Prefecture), and 36 kW at AMADA PRESS SYSTEM TOTTORI CO., LTD. (Tottori City, Tottori Prefecture).**

■ Reference

Our History of Environmental Activities

<https://www.amada.co.jp/ja/sustainability/environment/grow/>

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※ The information in this release is subject to change without notice.