

Energy transition is worthwhile

Let's work together to make your space future-proof!

Agri-photovoltaics is a special form of ground-mounted photovoltaics in which electricity generation from solar energy is combined with agricultural use such as crop cultivation and livestock farming on the same area of land. This allows the land to be used for two purposes, reducing competition between energy and food production.

Why Agri-PV?

Dual use:

Agri-PV enables food production and electricity generation on the same land area

Additional income:

Leasing as an additional source of income. Greater financial resilience to fluctuating agricultural yields.

Environmentally friendly:

Contribution to climate protection by reducing greenhouse gas emissions and increasing biodiversity

conservation of resources:

Protecting agricultural land from sealing and using water more efficiently

farming

Crop cultivation still possible
Maximum 15% loss of land
Field status remains unchanged

perennial crops

Continuous cultivation of permanent crops remains possible
Plant is positioned high up
Field status remains unchanged

livestock farming

Land is being prepared for livestock farming
The facility will be elevated according to the type of livestock

aream – your strong partner

Since 2005, aream has been actively involved in the development of photovoltaic and wind energy projects, as well as in the construction and commissioning of the plants. This means you benefit from over 20 years of experience in the field of renewable energies. A trusting relationship with you is our top priority.

Everything from one source

- 1 Computer-based site analysis
- 2 Land acquisition
- 3 Approval procedures
- 4 Financing
- 5 Electricity marketing
- 6 Construction and commissioning
- 7 Operation