

**The site required a roofing upgrade on this large agricultural facility.**

The existing roofing was both degraded and made of asbestos, thus limiting the production of food based products under the old roof.

By installing a photovoltaic power system the project owner was able to fund the re-roofing with revenues from the PV power plant.

### Key Information

- Dairy farm with over 1000 hectares of arable & grassland
- Everything from one source –Frankensolar gets the farm running without restrictions
- Creating additional value by integrating regional partners

### Benefits

- Necessary roof renovations financed from solar power production
- Dairy is now under the new roof with asbestos removed
- Frankensolar manages the complete development of the project

#### Technical Data

Module	Trina
Inverter	SIEMENS PVM
Total PV Power	872.28 kWp
Annual Yield	729.10 MWh
CO <sub>2</sub> - Reductions	641.61 t/a



Agricultural roof PV plant

