



Photovoltaic insurance

All Risk cover with loss of earning and cover against Reduced Yield

Special conditions agreed by WIASS and AXA

WIASS has two possibilities to issue a custom-made insurance product for their clients in the photovoltaic business:

- Classic coverage
- Premium coverage (*especially for audit-clients from Xilia*)

One contract for all pv-projects installed supplies several advantages for WIASS-clients:

- Best benefits and same conditions are provided for each registered pv-plant.
- The more the capacity the contract has, the lower the premium can be.

WIASS is your best partner in

- ✓ finding suitable solutions for every insurance inquiry.
- ✓ managing and controlling the policy process both with the local and the German insurer.
- ✓ handling your claims and damage compensations.

In the following you can find our highlights of the **Classic** policies' written terms and conditions.

Insured risks

All risk cover, in particular for example:

- ☑ Fire, lightning, explosion
- ☑ Operating mistakes, clumsiness, negligence
- ☑ Smouldering, glowing, burning, incandescence, implosion
- ☑ Surge voltage, induction, short-circuit
- ☑ Water, moisture, flooding
- ☑ Maliciousness of third parties, sabotage, vandalism, theft, burglary, robbery, plundering
- ☑ Act of God (e.g. elemental natural forces, such as hail, storm, snow pressure, frost)
- ☑ Construction, material or execution faults
- ☑ Animal bite through mouse, or other animals
- ☑ Earthquake
- ☑ Riot or civil commotion
- ☑ Volcanic eruption
- ☑ Claims of the insured companies mutually
- ☑ The insurer renounces in the damage case recourse claims against the insured companies
- ☑ Terror risk
- ☑ Technology progress
- ☑ Provident insurance
- ☑ Including of further policy holders are possible



Insured objects

The plant called in the contract of insurance and all shares belonging to the plant, in particular also:

- Photovoltaic modules
- Module carriers, installations, accessories, mounting kits
- Charge controllers
- Inverters, dry-type transformers only up to the medium-voltage power grid 36 kW (voltage) / 50 kVA to 40 MVA (output). Higher outputs are calculated separately and have to be reported to the insurer
- Generation and export controller
- Overvoltage protective device
- Corresponding direct current and alternating current wiring
- Electricity meters owned by and accessed by the policyholder
- Security devices (such as surveillance cameras, fencing)
- foundation
- Electronic control systems; data carries which cannot be replaced by the user; Data, provided that such data is required for the basic function of the PV facility and the policyholder has a recoverable back-up
- Operating supply items, tools of any kind and all parts which, according to experience, have to be replaced on several occasions throughout the lifetime of the photovoltaic facility, e.g. fuses, light source, non-rechargeable batteries are covered if such items are damaged, destroyed or lost due to the occurrence of an otherwise indemnifiable loss
- Energy storage devices and energy storage systems for photovoltaic facilities are covered, provided that these items are contained in the sum insured.

Not insured risks

War / intention of the policy holder / nuclear energy / normal and untimely wear

Indemnity by loss of earning

- Up to 2.50 € per kWp installed putout per day at first risk, a max. however the actual loss income per kWp/ day
- With corresponding proof higher loss costs can also be asserted, a max. however the actual loss of income per kWp/day

Liability period

A period of liability of 12 months is deemed as agreed.

Insurance location

- The business property described in the insurance contract
- Insured objects are also deemed as insured outside of the insured location if they are temporarily located outside of the insured location for the purpose of repair, revision or overhaul
- Transport to the location of repair and back is deemed as co-insured

Insured value

- Appropriate manufacturing costs of the insured plant including delivery costs (e.g. costs for packing, freight, customs, fixing equipment and assembly)



Others

- Waiver of recourse
- Waiver of under-insurance
- Co-insurance of operating companies

Begin of the insurance

- From the agreed time, earliest the readiness for operation

Calculation of compensation

- The insurer will pay in case of a partial loss, the payment for the necessary costs for reinstating the damaged photovoltaic installation on the day of the loss
- In the case of a total loss the payment of the agreed insured sum

The necessary costs will also be compensated for

- Removal of debris, decontamination and disposal costs
- Sue and labour costs
- Air freight costs, provisional solution, salvage operations
- Storage of replacement parts and accessories
- Scaffoldings for ground-mounted PV facilities
- Loss locating costs
- Dismantling and reassembly costs due to structural damage to buildings
- Claim-related work on roofs and facings in the case of roof-mounted facilities
- Fire extinguishing costs

Cover against Reduced Yield – *if requested insurable*

The Insurer will compensate reduced yield, if the prognosticated energy return p.a. according to profit survey or profit expertise has fallen short by more than 10%.

The Insurer will compensate reduced yields by

- A reduced global ultraviolet radiation in comparison with profit survey
- Compensation is limited to 30% of the prognosticated energy return p.a. relating to the profit survey

Your advantages as audit-client from Xilia:

With the **Premium** coverage we offer additionally to the above mentioned highlights

extended and higher necessary costs:

- Internal operational failures of electronic components
- Costs for the building of temporary roads
- Renaturalisation costs
- Third party property

extend the insured risks for the Cover against Reduced Yield:

- Components defects
- Internal operational failures involving photovoltaic modules and electronic components
- Wear and tear and soiling of components

*The information above is only an overview of our offered insurance. This information is not completed.
The completed agreements are found in the policies, the written conditions and terms.*