

Sun on Water



An energy-generating water lagoon!

Genap's Sun on Water makes this possible; the most affordable and efficient floating solar power system in the market. Genap's Sun on Water is the ideal way to generate energy and at the same time cover the water pond to prevent algae growth and reduce evaporation.

Together with our specialist partners, we can deliver a complete floating solar cover system on your water lagoon. Water storage specialist Genap has developed a unique anchoring system that is integrated into the bank of the pond. This securely fastens the solar island and ensures the water is covered.

Genap Sun on Water

Reliable partners

- Dutch specialists work together offering one total solution
- Project management from A to Z, including construction of completely new ponds
- Genap 'The Water Storage Company' – more than 70 years of knowledge and experience in water storage

Application of the best materials and technology

- High efficiency panels and inverters
- HDPE floats with drinking water certificate
- Unique construction; safe and insurable

High efficiency per surface area

- Lowest Watt peak price, so shortest payback time
- Modular design allows customization
- Cooling effect of the water ensures more than +10% efficiency

Unique anchor system

- Can also be installed in a full water pond
- Integrated into the pond, covers the water to the maximum
- Proven system preventing algae growth and evaporation

Cross Section Sun on Water System

