

GREEN ENERGY PARK GLOBAL: green hydrogen and ammonia








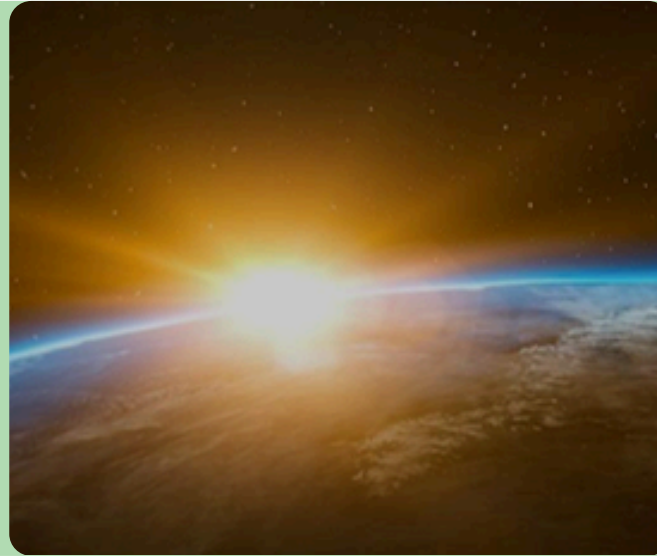
Green hydrogen

produced via renewable energy-powered electrolysis, is a sustainable, carbon-free alternative to fossil fuels. It is produced emitting no greenhouse gases or other pollutants. Green hydrogen has broad applications in industrial heat, transport, power generation, and energy storage.

Green ammonia

acts as a **stable carrier** for hydrogen.

-  Customizable
-  Produced emitting no greenhouse gases or other pollutants, serves as a carbon-free energy source
-  Worldwide
-  Worldwide
-  Pilot



Green Energy Park

“Green Energy Park Global” is a renewable energy company focused on hydrogen technology.



HOW IT WORKS

Hydrogen usually exists as a gas, and it is often found in water (H₂O) and in many other compounds.

Green hydrogen is **hydrogen produced** through environmentally friendly methods, **primarily via water electrolysis** powered by renewable energy sources like **wind, solar, or hydroelectric power**. This process involves using electricity to split water (H₂O) into hydrogen (H₂) and oxygen (O₂).

The term "green" is used because this method does not emit greenhouse gases or other pollutants, making it a **sustainable alternative to traditional hydrogen production methods**, which often rely on fossil fuels and emit significant amounts of CO₂.

In terms of hydrogen, **green ammonia can be seen as a carrier for hydrogen, storing hydrogen atoms in a stable and easily transportable form.**

BUSINESS

Green Energy Park Global is a **renewable energy company** focused on hydrogen technology.

Develops, finances, constructs, and manages renewable energy facilities under a common brand, uniting upstream, midstream, and downstream operations globally.

Key projects include a **10.8GW hydrogen production plant and sea port infrastructure in Brazil and an ammonia import and distribution facility** in Krk island in Croatia.

