

ITM Power plc is an energy storage and clean fuel company founded in the UK in 2001. It designs, manufactures, and integrates electrolyzers based on proton exchange membrane (PEM) technology to produce green hydrogen using renewable electricity and tap water.

ITM Power Plc (ITM Power) is a renewable energy company which designs and manufactures hydrogen energy systems for clean fuel production and energy storage. The company develops equipment to convert renewable energy into a clean fuel that can be stored for use in transport, industrial, and residential applications; and a range of materials that ...

ITM Power PLC. For the past twenty years, ITM Power PLC has been designing and manufacturing electrolyser systems that generate green hydrogen based on proton exchange membrane (PEM) technology. Our electrolyzers require just renewable energy and water, with oxygen and water vapour the only by-products.

ITM Power is pleased to announce that we have signed our first contract to sell a NEPTUNE V unit to Guttroff GmbH, a private German company that provides solutions for technical and medical gases, welding supplies, and ...

ITM Power Plc designs and manufactures products which generate hydrogen gas, based on Proton Exchange Membrane (PEM) technology. This technology only uses electricity (renewable) and tap water to generate hydrogen gas on-site and has a product offering capable of being scaled to 100MW+ in size.

ITM Power was founded in 2000 and ITM Power PLC was admitted to the AIM market of the London Stock Exchange in 2004. Headquartered in Sheffield, England, ITM Power designs and manufactures electrolyzers based on proton exchange membrane (PEM) technology to produce green hydrogen, the only net zero energy gas, using renewable electricity and water.

OverviewHistoryIndustrial projectsHydrogen refuelling stationsUKH2MobilityEcoisland Partnership  
CICExternal linksITM Power plc is an energy storage and clean fuel company founded in the UK in 2001. It designs, manufactures, and integrates electrolyzers based on proton exchange membrane (PEM) technology to produce green hydrogen using renewable electricity and tap water. Hydrogen produced via electrolysis is used for mobility, Power-to-X, and industry.

ITM Power is pleased to announce that we have signed our first contract to sell a NEPTUNE V unit to Guttroff GmbH, a private German company that provides solutions for technical and medical gases, welding supplies, and engineering and which celebrates its 100th company anniversary in 2025.

ITM Power is pleased to announce the conclusion of a further technical milestone, having validated an additional 40% iridium loading reduction whilst maintaining stack performance and longevity. This builds on the Company's track record of successful precious metal reduction, having already lowered loading by over 80% in the past years.

Web: <https://gennergyps.co.za>