

Augwind is an Israeli technology company founded in 2012 by Or Yogev, PHD, with the mission to develop an alternative solution to energy storage. In 2019, the company had completed a merging process with the public company "Biomedico Hadarim" (currently named Augwind Energy), which trades on the Tel Aviv Stock Exchange.

Augwind Energy "Air Battery" technology, a cost-effective solution for renewable energy dispatchment to medium-sized ...

AUGWIND developed two leading products, both utilizing AirX technology for underground compressed air storage at a pressure of up to 40 atm.: Our Energy Solutions AirBattery Modular and scalable compressed air energy storage system, using only water and air, to provide a cost-effective solution for renewable energy dispatchment to medium-sized ...

The AirBattery combines the strengths of Compressed Air Energy Storage (CAES) with those of Pumped Hydro Energy Storage (PHES) to offer grid-scale, multi-day energy storage. It utilizes cost effective geological compressed air storage, along with efficient hydroelectric turbomachinery.

Augwind Energy "Air Battery" technology, a cost-effective solution for renewable energy dispatchment to medium-sized ...

Founded in 2012, Augwind is an energy technology company aiming to decarbonise electrical grids through its innovative AirBattery technology. Specialising in air compression, storage and controlled expansion, the company has developed a novel grid-scale energy storage technology that can discharge at full capacity for weeks at a time.

Augwind has joined the International Hydropower Association (IHA) membership. The energy technology company has developed an innovative "AirBattery" technology which combines the strengths of both pumped storage hydropower (PSH) and compressed air energy storage.



Augwind energy Samoa

Web: <https://foton-zonnepanelen.nl>

