

Proportion of other investments in Greek energy storage projects





Overview

Should Greece invest in energy storage facilities?

Currently there is a growing interest for investments in storage facilities in Greece. Licensed projects mostly consist of Li-ion battery energy storage systems (BESS), either stand-alone or integrated in PVs, as well as PHS facilities .

What will happen to Greece's power supply in the next decade?

Breakthroughs are expected to occur in the current decade in the field of power supply in Greece, as the RES share in power generation is expected to increase significantly and gradually replace the use of fossil fuels.

How many storage plants are there in Greece?

Currently there are four (4) storage plants operating in Greece, two open-loop pumped-hydro storage (PHS) stations in the mainland (700 MW in total) and two small hybrid RES-storage stations in non-interconnected islands (just 3 MW).

What is the energy system like in Greece?

In recent years, the Greek energy system is characterized by: The energy sector in Greece has a higher contribution to gross value added (GVA) and employment than in most EU countries, and is poised to grow significantly in the coming years, driven by a number of significant factors:



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Greek Energy Sector

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