

Bulgaria Green Solar Water Pump Transformation





Overview

Does Bulgaria need pumped hydropower?

The national electricity system is increasingly facing periods of lots of excess electricity and shortages. It highlights the balancing issue in Bulgaria and the need for energy storage, but the projects are slow, Capital reported. Government-controlled electricity producer NEK is betting on pumped storage hydropower.

Is Bulgaria balancing the energy system?

Most of the Bulgarian state-owned power utility's projects are in the initial phases. The national electricity system is increasingly facing periods of lots of excess electricity and shortages. It highlights the balancing issue in Bulgaria and the need for energy storage, but the projects are slow, Capital reported.

Is solar energy regulated in Bulgaria?

However, Georgiev stressed that the technology isn't regulated in Bulgaria. Of note, German company Profine Energy has proposed to install a floating solar power plant of 500 MW to 800 MW on the Ogosta artificial lake in northwestern Bulgaria. Initially, it considered as much as 1.5 GW.

Does Bulgaria need energy storage?

It highlights the balancing issue in Bulgaria and the need for energy storage, but the projects are slow, Capital reported. Government-controlled electricity producer NEK is betting on pumped storage hydropower. The country hosts the largest so-called water battery in the Balkans, the Chaira facility.



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