

Azerbaijani oil refinery uses 5MWh off-grid solar container





Overview

How will 240MW Shafag solar power work in Azerbaijan?

Renewable electricity generated by the new 240MW Shafag solar project in Azerbaijan's Jabrayil district will be supplied to grid operator AzerEnerji, that will in turn provide equivalent power to the Sangachal oil and gas terminal (operated by bp) near Baku.

Will Azerbaijan modernize its oil refinery?

Modernization of Azerbaijan's only refinery, the Heydar Aliyev Baku Oil Refinery, began in 2022, enabling the country to better meet growing demand, add export potential, and reduce associated environmental pollution. Modernization will increase the plant's production capacity from 6 million to 7.5 million tons per year.

Does Azerbaijan produce diesel fuel?

In recent years, the large-scale project for the modernization and reconstruction of the Heydar Aliyev Baku Oil Refinery has significantly strengthened the position of domestic fuel production in Azerbaijan. Today, Azerbaijan produces diesel fuel and two types of "Euro-5" gasoline, with plans to expand export supplies in the near future.

Is Azerbaijani Euro-5 standard diesel fuel available in Georgia?

In August 2024, the Central Laboratory of the Heydar Aliyev Oil Refinery received international ISO/IEC 17025 accreditation for Euro-5 standard diesel fuel. The first trial batches of Azerbaijani Euro-5 standard diesel fuel were exported at the end of last year and are currently being supplied to the Georgian market.



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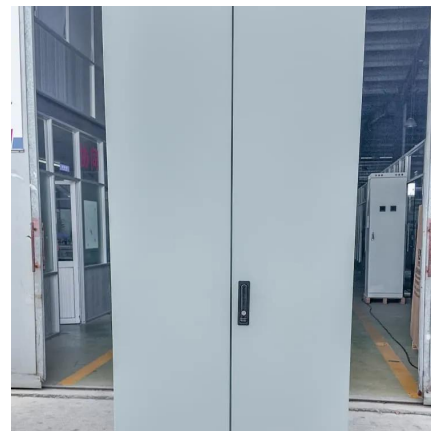
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