

The first general overhaul of coal-fired thermal power plant Stanari, envisaged by the business plan for 2021, will start on Saturday, 28 August, when the plant will be taken offline after 163 days of uninterrupted operation.

This is a joint overhaul of the turbine and generator, which is being performed for the first time since the commissioning of the plant in 2016. Due to the complex and extensive works, the overhaul will take about 60 days.

Taking into account the difficult working conditions caused by the coronavirus pandemic, EFT Stanari last year initiated procedures for the procurement of necessary parts for overhaul with the aim of timely delivery of equipment and parts for turbine and generator and completed preparatory activities within the scheduled deadline. The total costs of the overhaul of TPP Stanari will be around 8 million euros.

TPP Stanari is the first private investment in large conventional power production facility in former Yugoslavia. The project started in 2004, when UK- based EFT Group was selected as the best bidder on the international tender for the selection of strategic partner for coalmine Stanari. Since the demand of lignite in the region was in decline, EFT decided to build a thermal power plant near the coalmine. Initial plans envisaged the construction of 400 MW unit that was supposed to produce some 3 TWh of electricity per year, project was financially supported by the European Bank for Reconstruction and Development (EBRD) and the equipment was to be delivered by French Alstom. However, the final agreement was not reached, EFT turned to Chinese company Dongfang and reduced the output of the plant to 300 MW, planned production to 2 TWh of electricity per year and gross efficiency from 43 % to 38.5 %. TPP Stanari was officially commissioned on 20 September 2016, the cost of the project totaled some 550 million euros, while most of the funds were provided by China Development Bank.