

In this thesis project is supposed to be technically and economically justify the construction of thermal power station in the city of Zhezkazgan and select equipment. It is planned that the CHP-2 will ensure the needs of Zhezkazgan, Satpayev and Kengir village. The existing CHP plant will be the only supplier for industrial companies.

Implementation of the project TPP-2 will increase the growth rate of social and economic development of the region, to improve the quality of services to ensure the city heat and electricity, to reduce the environmental burden. And develop environmental issues and the economic part.