



HEPP KUYUMA

TURKEY

An Austrian investor is building a hydropowerplant near Samsun, on the Black Sea coast in Turkey. On behalf of the investor, convex ZT GmbH carried out the basic design.

The diversion hydropowerplant has a design flow of 5,9 m³/s and a net head of 399 m. It will be equipped with two Pelton turbines with an installed capacity of 18 MW. The expected yearly energy production is 40 GWh.

Owner:

Austrian investment Group

Design discharge / net head:

5,9 m³/s / 399 m

Capacity:

18 MW

Operation:

2014



Photos:
convex ZT GmbH

