



CCPP PETROBRAZI ROMANIA

The Petrobrazi Combined Cycle Heat and Power Plant (CCHP) is located in the municipality of Brazi, which is situated about 4 km south east of town of Ploiesti, about 40 km to the north of the city of Bucharest. The site of the powerplant will be within the area of the Petrobrazi Refinery. The power export capacity will be in the order of 860 MW. Fuel oil is considered as emergency fuel.

The feasibility study and tender for the powerplant was done by Pöyry Energy GmbH. On behalf of Pöyry Energy GmbH, parts of the layout design and the complete civil works permit design (PAC) was carried out by convex ZT GmbH in co-operation with our local partner, ISPE (<u>www.ispe.ro</u>). Additionally, an architectural and colour concept was developed (A. Wagner) and presented by means of 3-D renderings and a movie (G. Schönauer).





Owner: PETROM, Romania Capacity (electrical): 860 MW Operation: 2011

Visualisation: G. Schönauer Photo: METKA



convex ZT GmbH CRN FN 194475 v VAT ATU60801715 Am Katzelbach 7, A-8054 Graz, Austria T +43 316 28 11 80 - 0 • office@convex.at www.convex.at Steiermärkische Bank IBAN AT86 2081 5021 0040 5451 BIC STSPAT2GXXX