



## CCPP MARL GERMANY

Evonik is to install a new advanced high-efficiency gas and steam turbine power plant at Marl Chemical Park. The specialty chemicals group is thus, after more than 80 years, ending hard-coal based power and steam generation in Marl, which will reduce its CO<sub>2</sub> emissions by up to one million metric tons annually. Evonik and its partner Siemens signed agreements for the construction of the two-block power plant on August 30th, 2019. Construction is foreseen to start before the end of this year. The plant will produce power and steam in a cogeneration process in 2022.

convex ZT GmbH was responsible for the civil design and civil works site supervision within the team of Siemens Gas and Power.

**Client:**

SIEMENS Gas & Power GmbH, Germany

**General Contractor:**

SIEMENS Gas & Power GmbH, Germany

**Capacity:**

3x 90 MW

**Start of Construction:**

January 2020

**Operation:**

Autumn 2022

**Visualisation:**



by SIEMENS + Manuel Rasper



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