



## CCPP GUD1NEU MUNICH SOUTH GERMANY

Stadtwerke München (SWM) is replacing the existing 850 MW GuD1alt plant with a new 435 MW GuD1neu plant. As before, the new plant will be used to generate electricity and district heating, with the new plant achieving higher efficiencies and improved flexibility. The new plant will be installed in the existing building of the old high-pressure steam boiler plant. This will involve significant changes to the support structures as well as roofs and facades of the existing buildings. After commissioning of the new plant, the old CCGT plant will be decommissioned.

On behalf of SWM, convex ZT GmbH is responsible as general designer for civil works for the design coordination, construction works schedule preparation and its monitoring, tender preparation, execution design and site supervision.

**Client:**

Stadtwerke München Services GmbH, Germany

**General designer plant works:**

Fichtner GmbH & Co. KG

**General designer civil works:**

convex ZT GmbH

**Capacity:**

435 MW

**Start of construction:**

Autumn 2020

**Operation:**

Spring 2026



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Digital twin:  
convex ZT GmbH



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