



CCPP MELLACH

AUSTRIA

VERBUND is erecting a 830 MW gas fired combined cycle power plant in Mellach/Austria that shall start commercial operation 2011. SIEMENS AG from Germany was appointed as general contractor. Civil construction works are carried out by the consortium STRABAG-Porr from Austria.

The ground conditions on site made soil improvement measures necessary. Stone columns of 0,8 m diameter and 16 m length were installed on a square grid spacing of 1,5 m using the vibro replacement method. On behalf of the consortium STRABAG-Porr, the civil design works are carried out by Zorn & Nowy ZT GmbH and convex ZT GmbH. Furthermore, convex ZT GmbH assisted the site team of SIEMENS AG during the finalization of the punch items in steelwork construction.

Owner:

VERBUND, Austria

General contractor:

SIEMENS, Germany

Capacity (electrical):

830 MW

Cost:

€ 550 mill.

Operation:

2011

Photos:



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