



Client: AMD
Location: Dresden
Value: €65M

EVC - Power Supply Centre for AMD FAB 36, Dresden

As part of the main facility development a new tri-generation plant was commissioned on a design & build basis to provide electricity, hot water and chilled water through absorption chillers

Cogeneration Plant 35 MWe

- 9 Gas Engines 3.9 MWe
- 9 Heat Recovery Boilers 2.3 MWth

Chilled Water Supply 43 MWth

- 2 SE Absorption Chiller 3.2 MWth
- 3 DE Absorption Chiller 4.85/5.8 MWth
- 4 Turbo-chiller 4.85/5.8 MWth
- 2 Steam Generators 11.2 MWth each
- Piping, Buffers, Piping Bridges