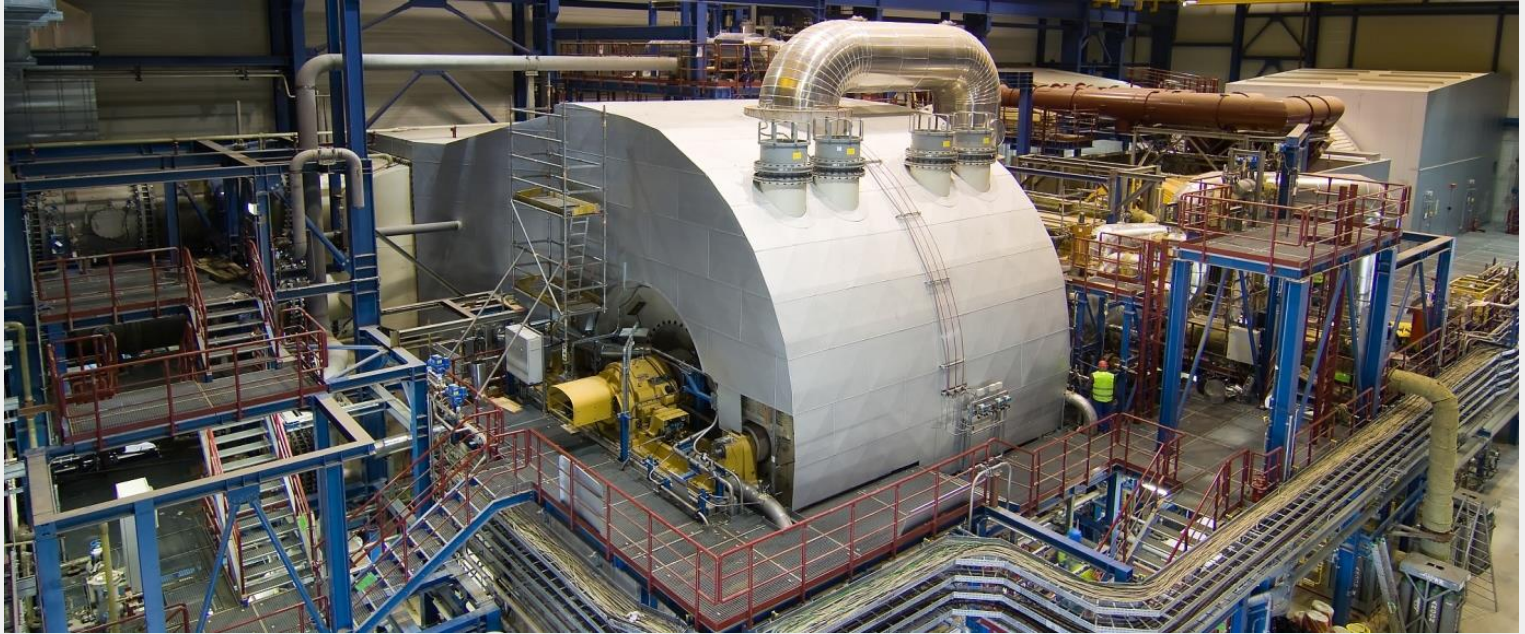


# GAS AND STEAM TURBINES PLANT GÖNYÜ (HUNGARY)

ENERGY & PROCESS PIPING



Customer:

Siemens AG, Erlangen

Period:

January 2009 - July 2010

Scope:

- Complete detail engineering for BoP pipelines (PDMS)
- Number of pipes: approx. 1440
- Static pipe calculations
- Manufacturing isometrics
- Manufacturing drawings of special components
- Construction drawings of pipe supports
- Calculation of primary and secondary support
- Material lists for purchases
- Installation instructions
- Pressure test concepts
- Provision of personnel on construction sites
- Prefabrication
- Delivery
- Assembly of the BoP system
- Pipe material: X10CrMoVNb9-1, 10CrMo9-10, 13CrMo4-5, 16Mo3, P235GH, 1.4541, 1.4571
- Total weight: 550 t

**Engineering & Maintenance**

Continental Europe

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