

Revamp of Fluidised Bed Incinerator WSO1 for Fernwärme Wien GmbH (Austria 2008-2009)

Project Description:

- ✓ Revamp of fluidised bed incinerator WSO1 for sewage sludge and solid fuels

Capacity:

- ✓ 16 MW fuel heat capacity

Revamp concept and project objectives:

- ✓ Modification of adiabatic combustion chamber geometry
- ✓ Additional high-pressure steam air pre-heater
- ✓ Combustion control concept
- ➔ Increased sewage sludge throughput
- ➔ Reduction of need for high calorific secondary fuel



TBU: basic engineering, detail engineering, supervision of start-up after revamp