

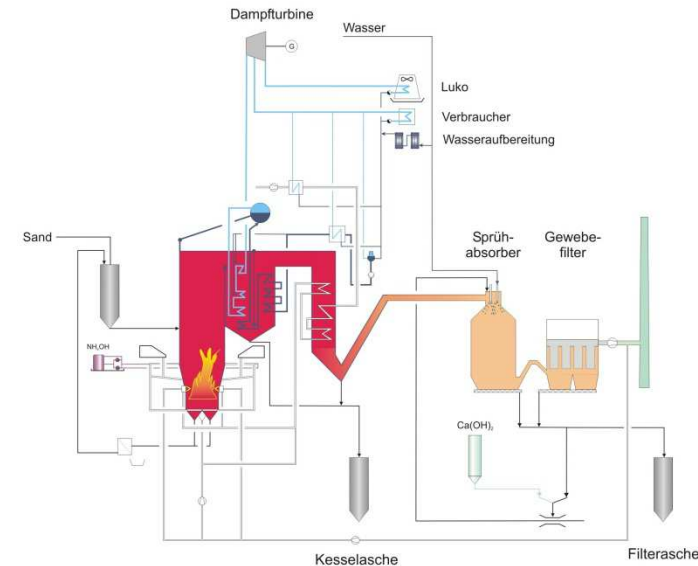
# Waste Wood Fluidised Bed Incineration Plant OIE Neubrücke (Germany 2002-2003)

## Project Description:

- ✓ Fluidised bed incinerator for biomass and waste wood
- ✓ Production of electrical energy and steam for district heating

## Capacity:

- ✓ 30 MW fuel heat capacity
- ✓ Total capacity 60.000 tons per year



## Plant Concept:

- ✓ Storage of waste wood
- ✓ Boiler with integrated fluidised bed combustion
- ✓ Selective non-catalytic NOx-reduction
- ✓ Semi-dry flue gas cleaning plant
- ✓ Water steam cycle with turbine

**TBU:** basic engineering, detail engineering, supervision of production and assembly of combustion and flue gas cleaning and start-up of the whole plant

