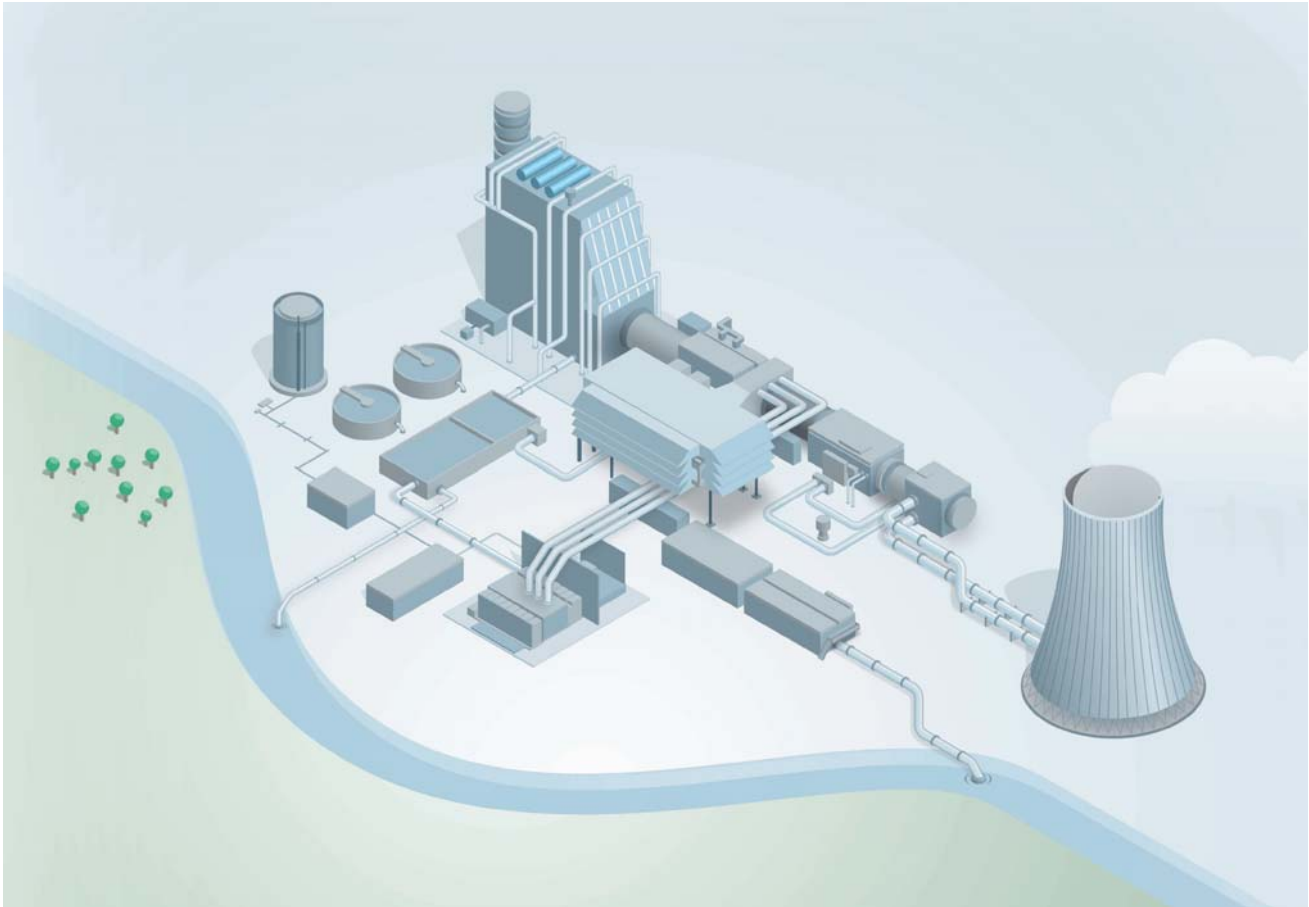


Technology for gas-fired and steam power plants



Feed water treatment

- a Metering systems for corrosion inhibitors, oxygen binding agents and pH correction by use of sodium hydroxide, ammonia water or hydrazine
- b Measuring and control technology for monitoring the system-relevant parameters and control of the metering
- c Water softening and reverse-osmosis systems for pre-treatment of the boiler feed water

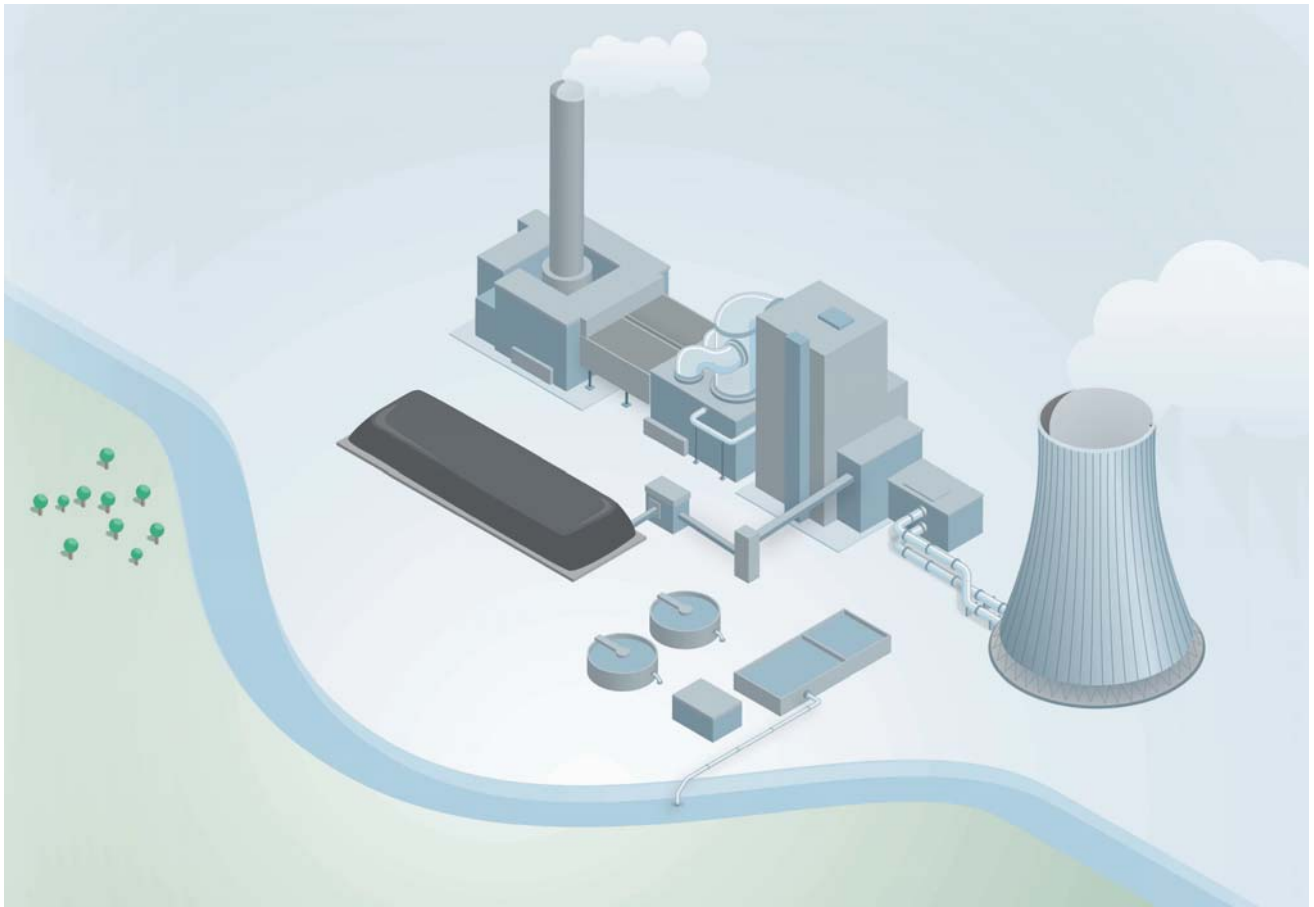
Waste water treatment

- a Systems for metering precipitating agents and substrates as well as for pH value adjustment
- b Polymer preparation stations for optimisation of flocculation and sludge dewatering
- c Filtration technology comprising gravity filters

Cooling water treatment

- a Systems for metering corrosion inhibitors and biocides and for pH correction
- b Measuring and control technology for monitoring the system-relevant parameters and control of the metering
- c Chlorine dioxide systems for highly efficient alternative biocides for effective containment of biofilms
- d Water softening and reverse-osmosis systems for pre-treatment of the cooling water

Technology for the coal-fired power plant



Flue gas cleaning

- a Systems for metering ammonia water or urea solution for removal of nitrogen oxides (SCR/ SNCR process)
- b Treatment and metering systems for limestone, quick lime and lime water for desulphurisation
- c Big-bag emptying systems as well as batching and metering systems, e.g. for adipic acid for increasing the efficiency of SO_3 separation
- d Polymer preparation stations for optimisation of flocculation during heavy metal separation and sludge dewatering

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