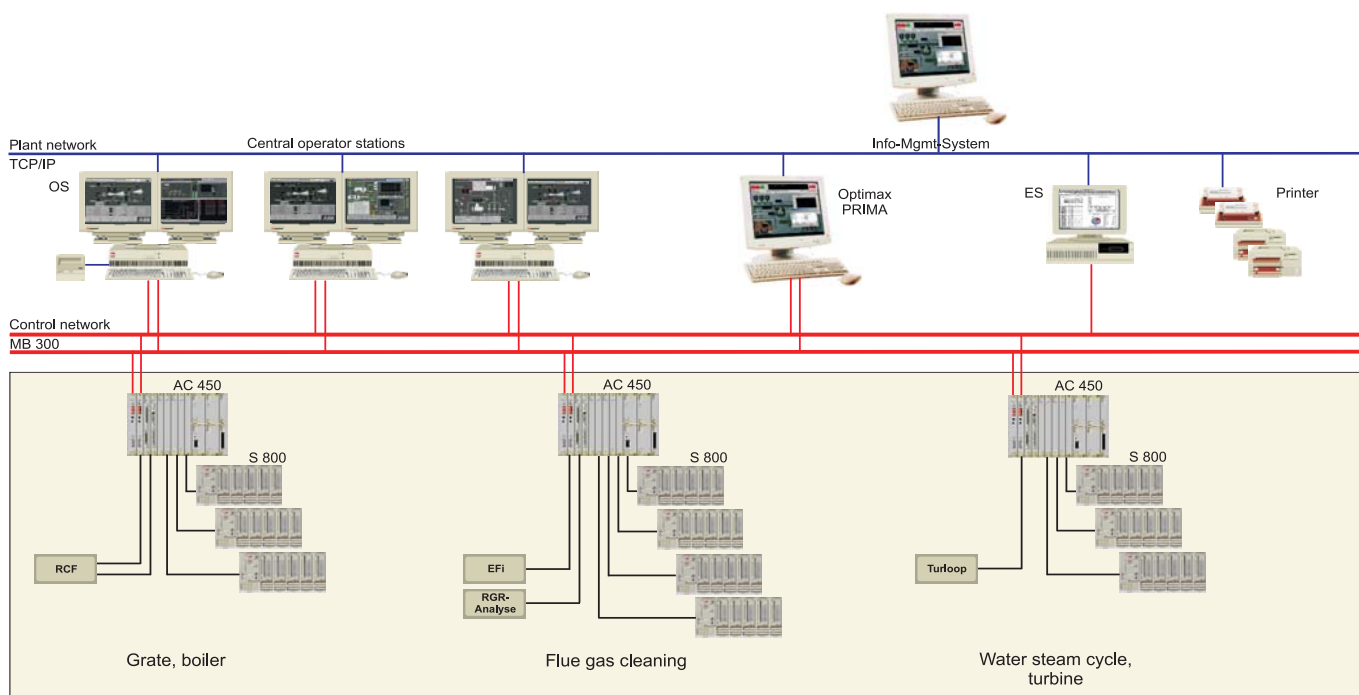


Thermal Waste Treatment

WTE Plant Châtillon / Posieux, Switzerland



WTE Plant Châtillon / Posieux, Switzerland



Plant data

Commissioning:	2001
Incineration lines:	1
Combustion capacity:	11.5 t/h
Steam production:	300'000 MW/h
Electricity:	70'000 MW/h
District heating:	6'000 MW/h

Operation data

Operator stations:	3 x OS 520
	1 x ES 100
Info-Mgmt-Systems:	Optimax PRIMA
Process stations:	3 x AC 450 red.
Remote I/O:	S 800
Process signals:	3'400

Supervision



Instrumentation



Electrical equipment



ABB Switzerland Ltd.

Power Systems
 Dept. PSPV
 Bruggerstrasse 72
 CH-5400 Baden, Switzerland
 Phone +41 (0)58 585 34 64
 Fax +41 (0)58 585 30 80
 e-mail: WTE@ch.abb.com
 www.abb.com/powergeneration

Scope of supply

- Process control system
ABB Advant
- Boiler protection
- Medium voltage switchgear
- Transformers
- Frequency converter
- Low voltage switchgear
- Emergency power generator
- Electrical installation