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(Ref.-Nr.: ST185EPC)

676 MW Coal fired Steam Turbine Power Plant for sale:



Technical Details Steam Turbine:

Manufacturer:	Siemens
Type:	Condensing Steam Turbine
Year of Manufacturer:	1979
Power:	676 MW
Speed:	3.000 rpm
Live Steam Pressure:	197 bar

Live Steam Temp.:	530°C
Steam Flow:	2.200 t/h
Running Hours:	2.000 only
Condition:	very good, last overhaul in 2002



Technical Details Boiler:

Manufacturer:	EVT Germany
Type:	Forced Circulation
Year of Manufacturer:	1979
Steam Flow:	2.200 t/h
Steam Pressure:	230 bar
Steam Temp.:	537°C
Condition:	very good



Technical Details Generator:

Manufacturer:	Siemens / KWU
Type:	THDD 115/67
Year of Manufacturer:	1978
Power:	880 MVA
Voltage:	21 KV
Frequency:	50 Hz
Running Hours:	2.000
Condition:	very good, last overhaul in 2008

Scope of supply:

- Turbine
- Boiler
- Generator
- Pumps and Valves
- Steel construction
- Electrofilter
- SCR- Emissions System
- Sulfur Emissions System
- Chimney
- Transformer
- Electrical Boxes
- PLC

Pricing for full EPC on a preliminary base: 489 Mio.EUR, including zero hour overhauled (condition like new, including 1 year manufacturer warranty).

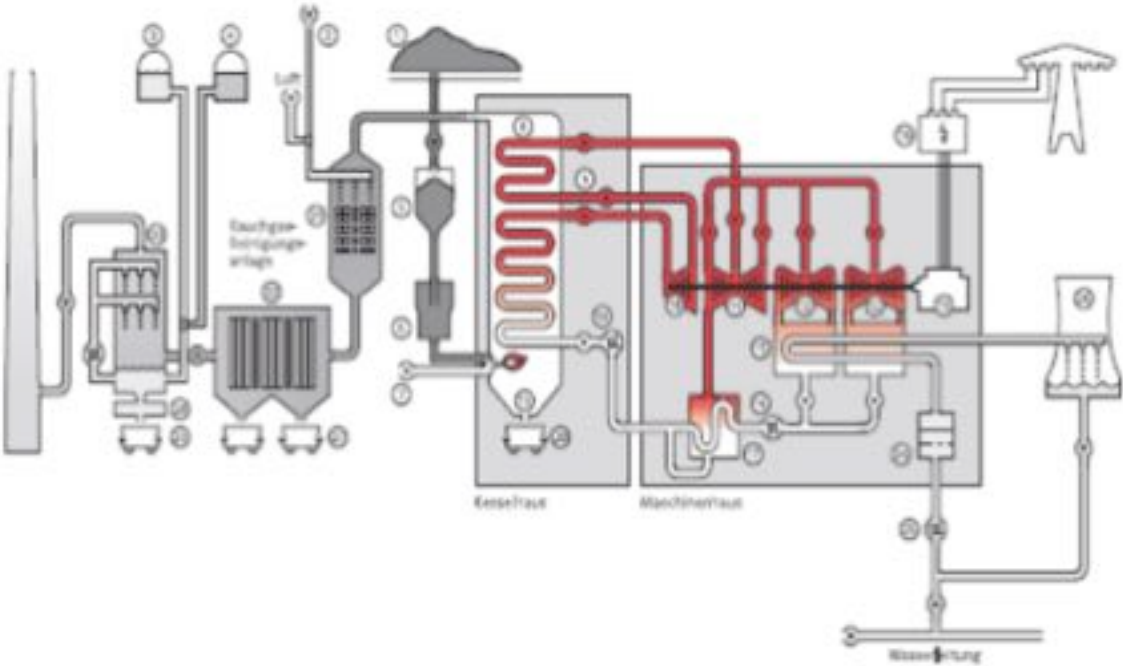
Pricing full O&M on a preliminary base: 29,84 Mio. EUR per year.

In case you have any questions, please do not hesitate to contact our office

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Functioning:



Boiler:



Boiler:



Alternator:



Steamturbine and Generator:

