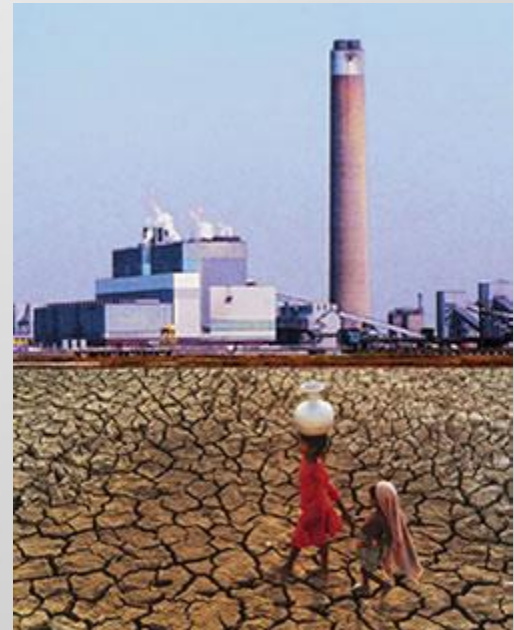
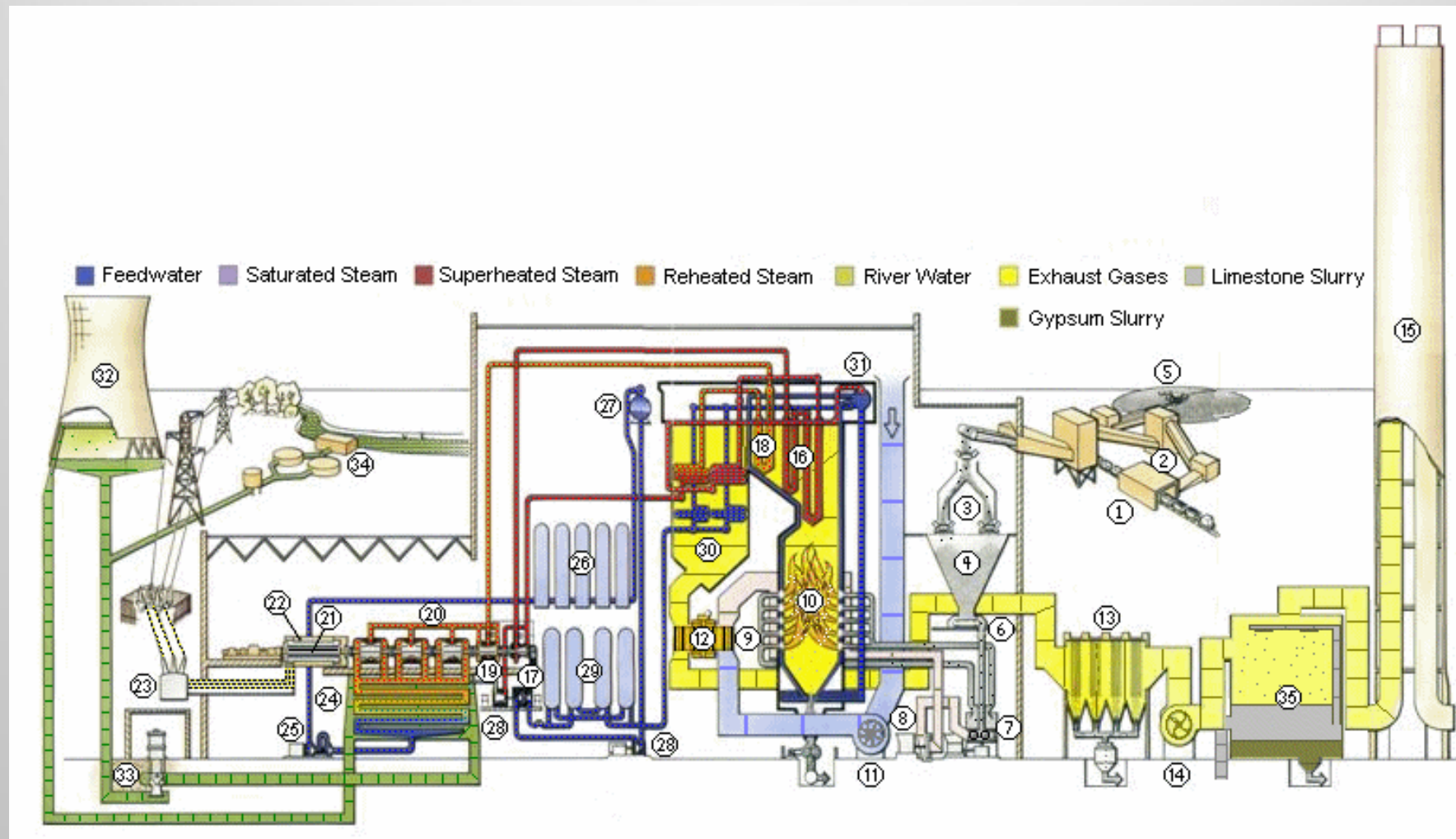


POWER GENERATION



POWER GENERATION – COAL FIRED



TYPICAL PROCESS EQUIPMENT

Pulverising Mill



PA Fan



Boiler Burner



FD Fan



Circulating Water MU Pumps



General Transformer



Boiler Feed Pumps



Circulating Water Pumps



Turbines –
LP, MP and
HP



APPLICATIONS – STEAM TURBINES

- + Steam Turbine Boiler Feed Pumps
- + Oil re-circulation systems



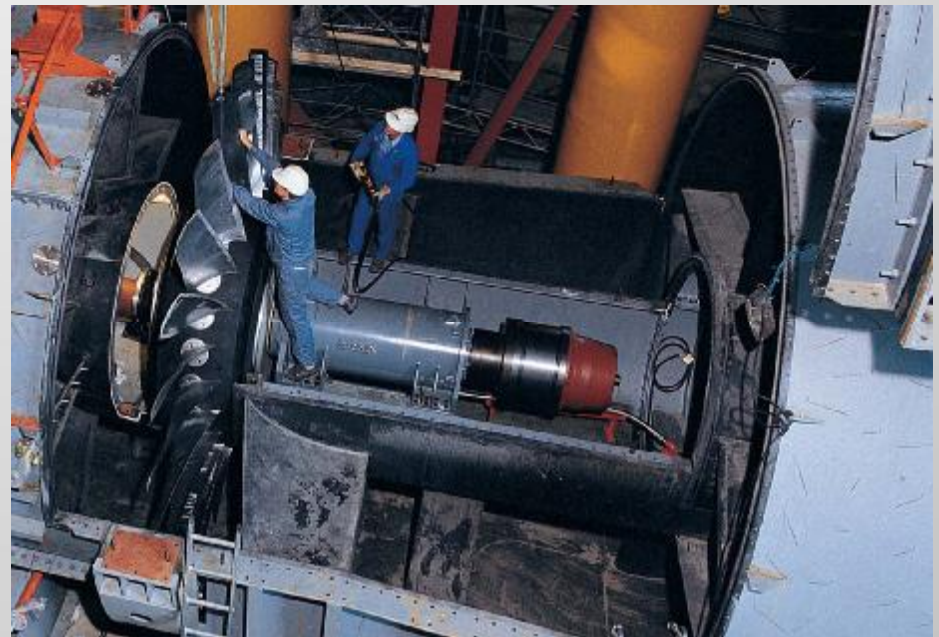
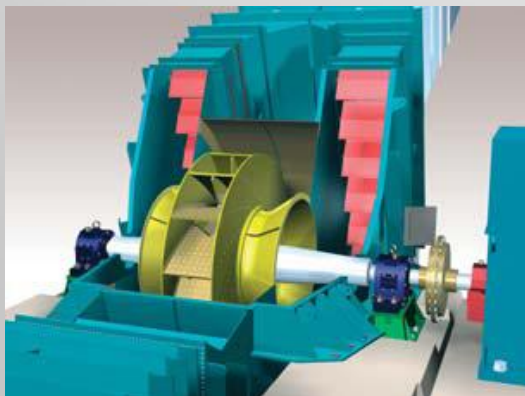
APPLICATIONS - STEAM TURBINE

- + Suppliers - Siemens and Alstom etc
- + Grease Lubrication on the bearings, 'feet' and steam valves – **dual line and multi-line progressive**
- + **Oil re-circulation systems** – main bearings and gearboxes



APPLICATIONS - FANS

- + Howden – FD, ID, PA and Cooling Fans and Air Heaters
- + Oil re-circulation systems – Bearings and Drives



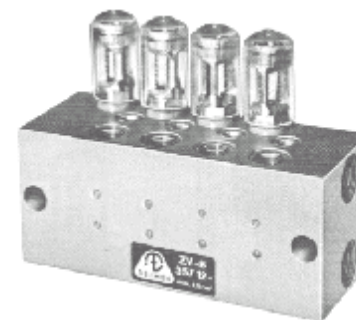
APPLICATIONS – COAL HANDLING

- + STACKERS AND RE-CLAIMERS
- + MOBILE EQUIPMENT
- + SCREW CONVEYORS AND CONVEYORS
- + CRUSHERS
- + GRINDING EQUIPMENT
- + BALL MILLS
- + COAL AND APRON FEEDERS



BDI POTENTIAL – COAL HANDLING

- + DUAL LINE GREASE SYSTEMS
- + TTN RANGE OFF ROAD SYSTEMS
- + MULTI-LINE SYSTEMS
- + PROGRESSIVE SYSTEMS
- + GIRTH GEAR SPRAY SYSTEMS
- + OIL RE-CIRCULATION SYSTEMS



APPLICATIONS – ASH PLANTS

- + ASH CONDITIONERS
- + Multi-line and progressive systems

