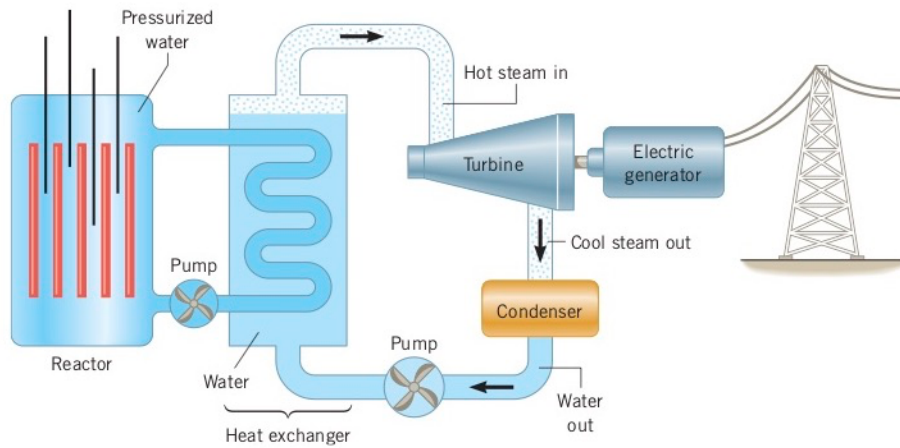


NUCLEAR POWER PLANT



picture: Cutnell & Johnson, Physics



Nuclear power plant in Gösgen

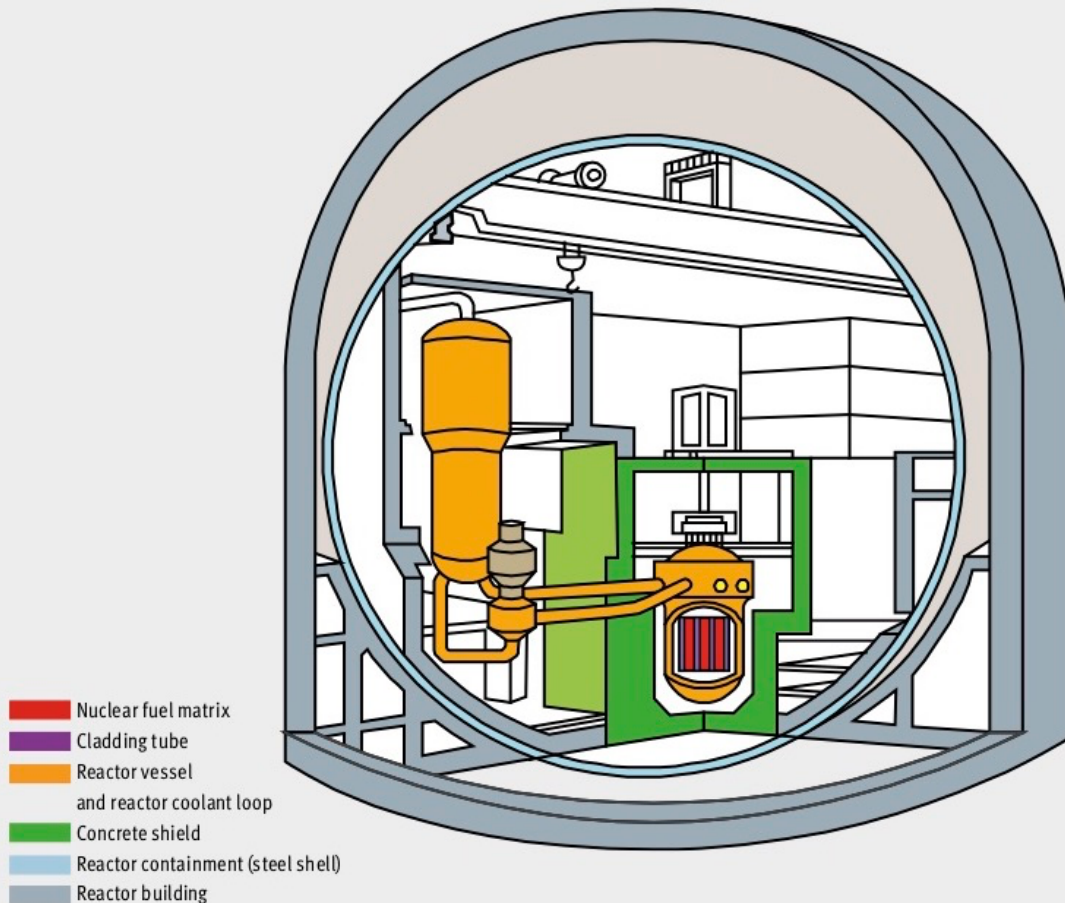


- 1 Reactor building
- 2 Emergency feed building
- 3 Switchgear building
- 4 Reactor auxiliary building
- 5 Emergency diesel building
- 6 External system transformers 220 kV
- 7 Vent stack
- 8 Store for low and intermediate-level waste
- 9 Emergency standby building
- 10 Cooling water intake structure
- 11 Cooling tower make-up water treatment building
- 12 Sludge depot
- 13 Settling pond for calcium precipitates
- 14 Sludge thickener
- 15 Service water pump house
- 16 Cooling tower and sound-absorbing wall
- 17 Circulating water pump house

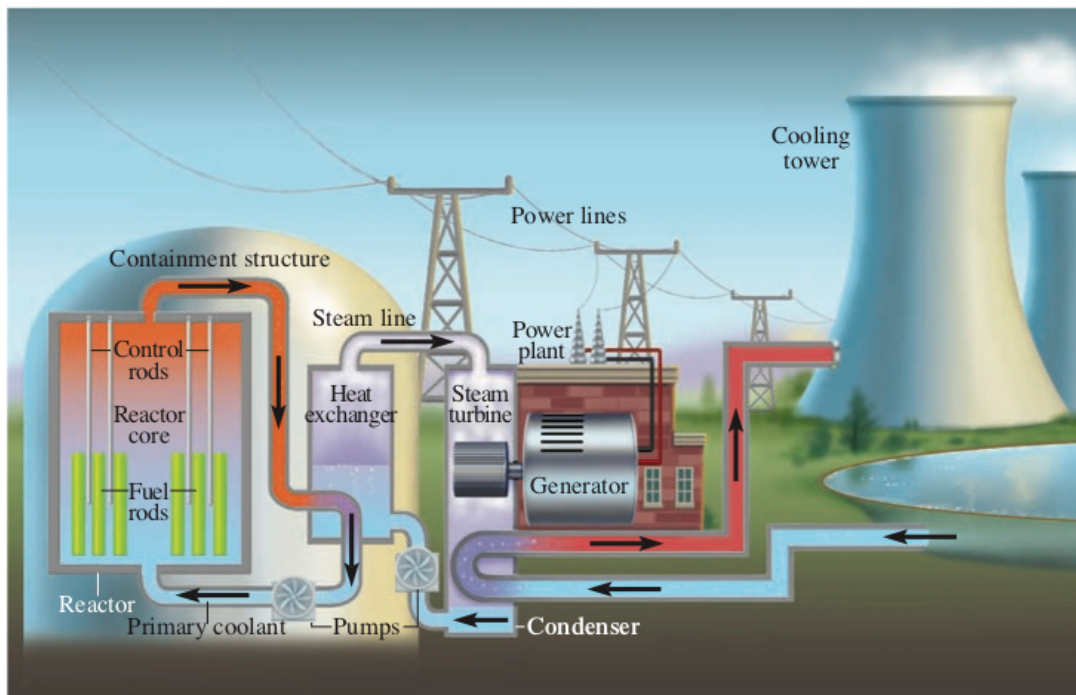
- 18 Turbine building
- 19 Block transformers 380 kV
- 20 Storage building
- 21 Garages and fire-brigade building
- 22 Workshop and spare parts store
- 23 Demineralising system building
- 24 Auxiliary boiler and heating station
- 25 Visitor centre
- 26 Training and simulator building
- 27 Staff restaurant
- 28 Entrance area
- 29 Administration building
- 30 Spent fuel storage building
- 31 Dry cooling towers
- 32 Perimeter stations
- 33 Pumping station

Reactor building (Gösgen)

Safety barriers



Nuclear power plant with cooling tower



picture: College Physics, Giambattista, Richardson, Richardson