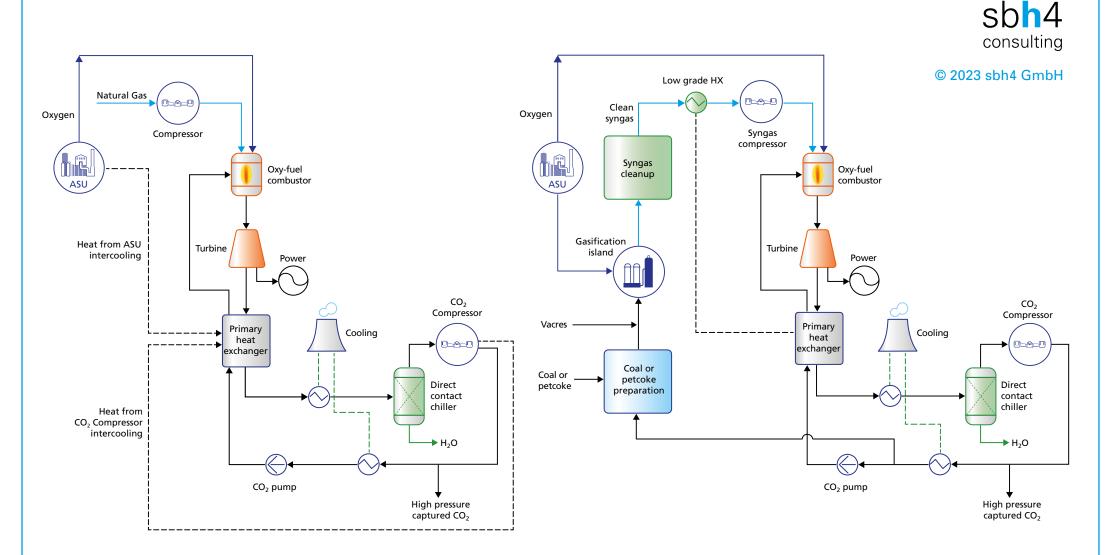
## The Allam cycle for natural gas or coal: oxy-fuel thermal power generation with integrated CO<sub>2</sub> capture



Classic Allam cycle for natural gas

Adapted Allam cycle for syngas from vacres, petcoke or coal gasification