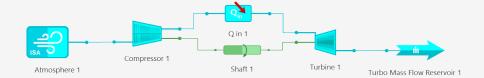


## **Power Module**

FlowNetMaster® Power Module provides drag-and-drop component libraries for modeling power systems such as natural gas fired power plants, coal fired power plants, combined cycle power plants, Organic Rankine Cycle (ORC) systems, air cycle machines (ACM), gas turbine engines and other thermodynamic cycle based power and energy systems.

## Power Library Example





## USE CASES

- Steady-state and trasient simulation of energy and power systems
- Thermodynamic cycle based energy and power system design
- Virtual commissioning of power plants
- Megawatt hunting studies
- Operator training
- Couple with other modules (e.g. design optimization)

\*Requires FlowNetMaster® Basic Edition

\*\*Included in FlowNetMaster® Professional and Enterprise Editions

Buy from our online store https://store.flownetmaster.com or an authorized reseller.

\*\*\*Academic pricing is available for students and faculty





