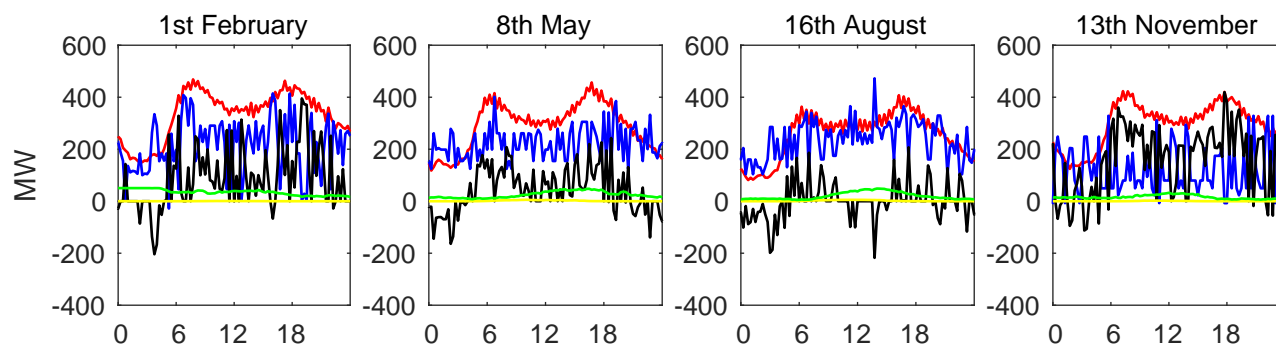
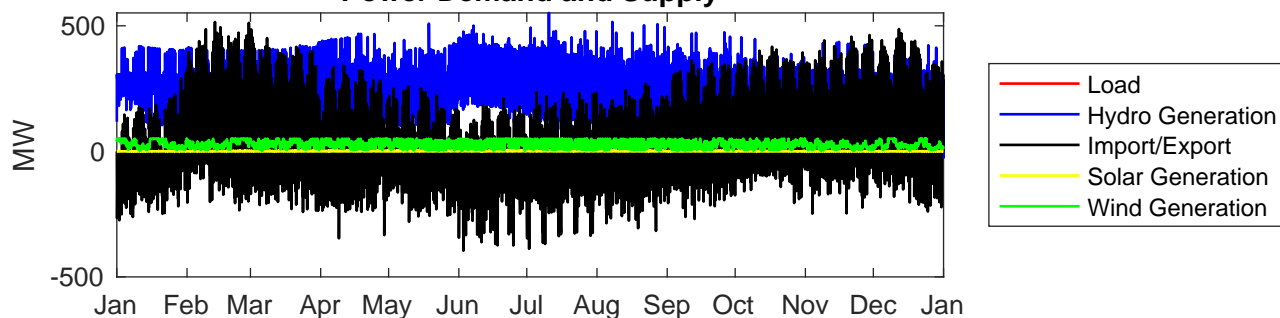
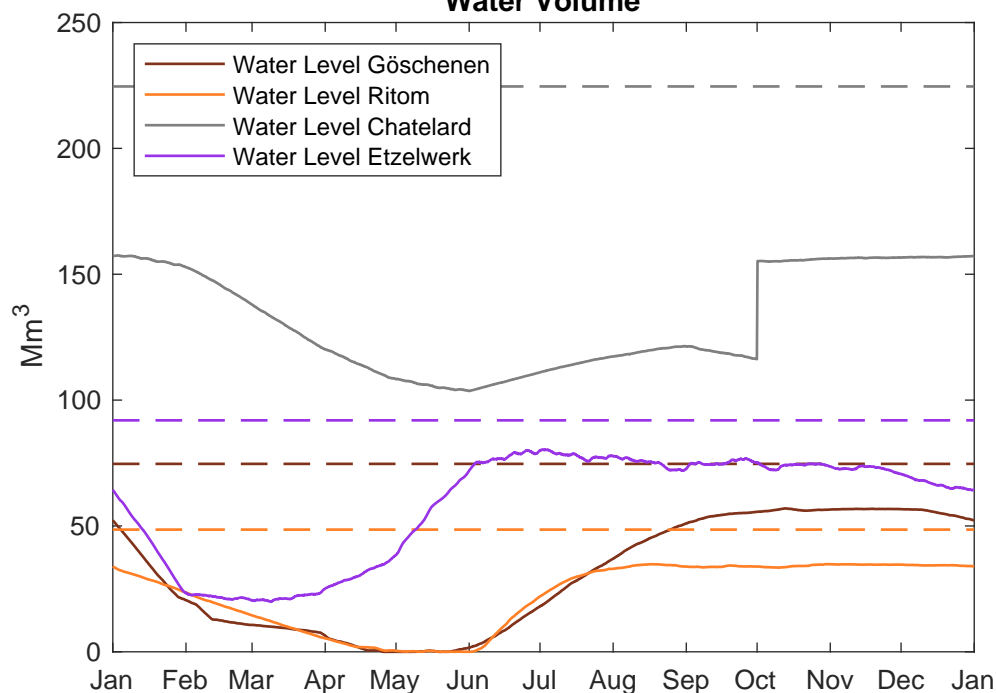


Scenario 14

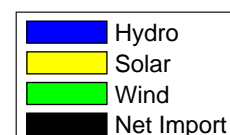
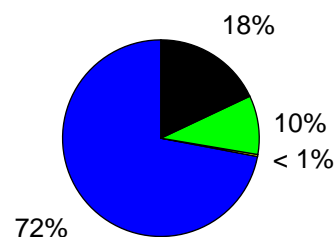
Power Demand and Supply



Water Volume



Energy Dispatch



Scenario Parameters

Year of load profile: 2018
 Location of solar panels: Alps
 Share of renewables: 10%. The distribution between wind and solar was chosen by the model.
 The weighting factors are 1 for solar, 1 for wind and 1e-20 for cost.

Investment in solar: 6 MW
 Investment in wind: 50 MW (168 turbines à 300 kW)

This scenario causes a curtailment of :
 0 MWh in solar, 0 MWh in wind and a total exchange cost of 60 Mio CHF.