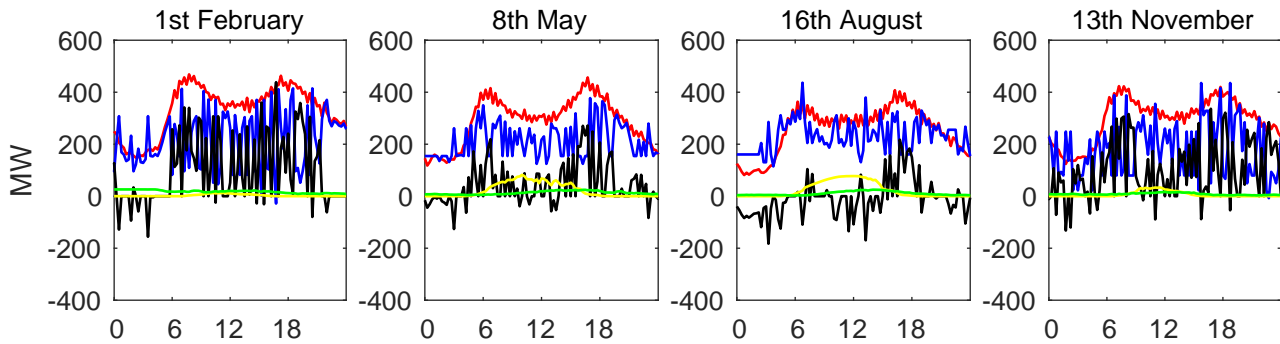
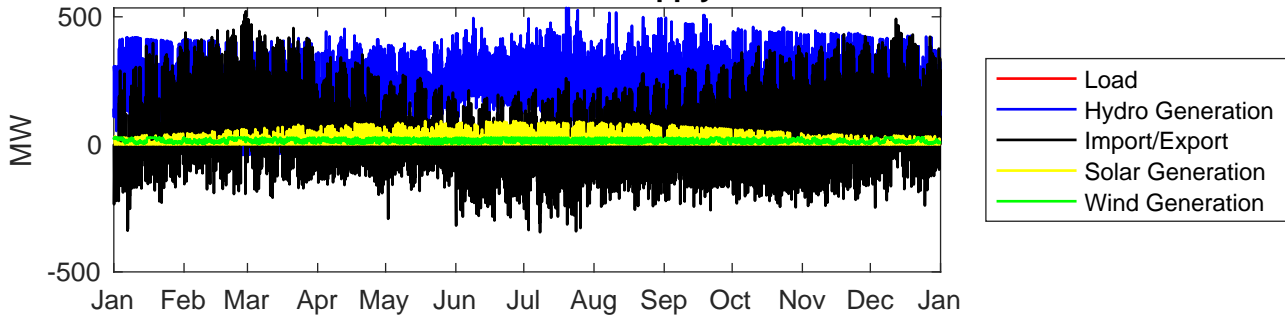
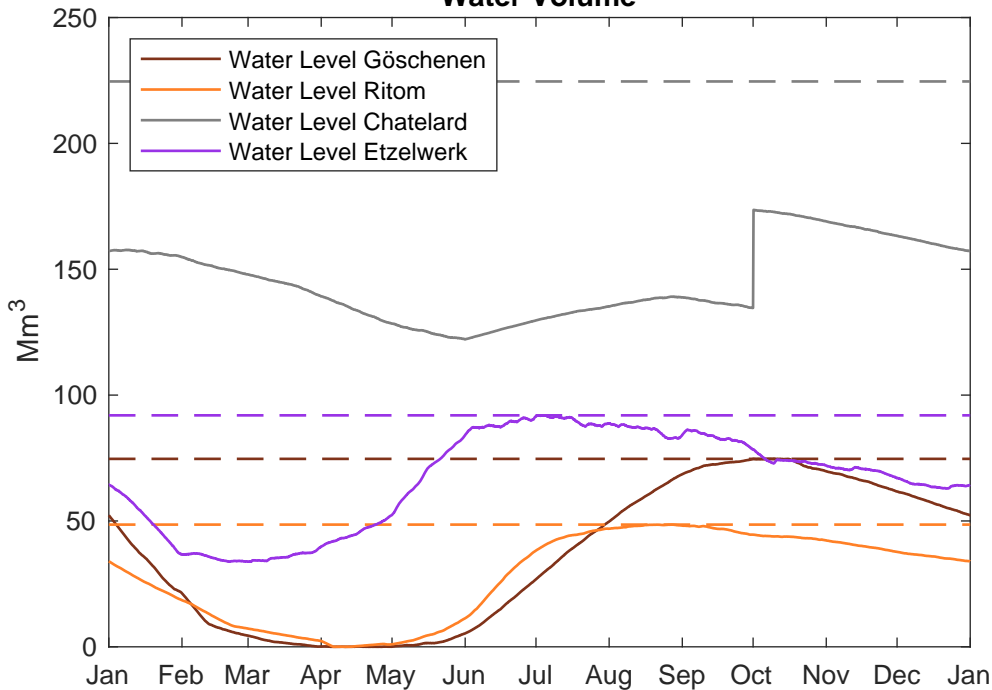


## Scenario 15

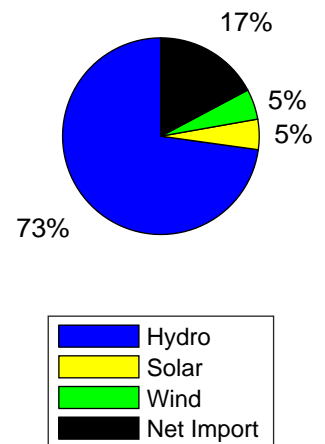
### Power Demand and Supply



### Water Volume



### Energy Dispatch



### Scenario Parameters

Year of load profile: 2018  
 Location of solar panels: Alps  
 Share of renewables: 10%, of which 50% solar and 50% wind.  
 The weighting factors are 1 for solar, 1 for wind and 1e-20 for cost.

Investment in solar: 84 MW  
 Investment in wind: 26 MW (87 turbines à 300 kW)

This scenario causes a curtailment of :  
 0 MWh in solar, 305 MWh in wind and a total exchange cost of 58 Mio CHF.