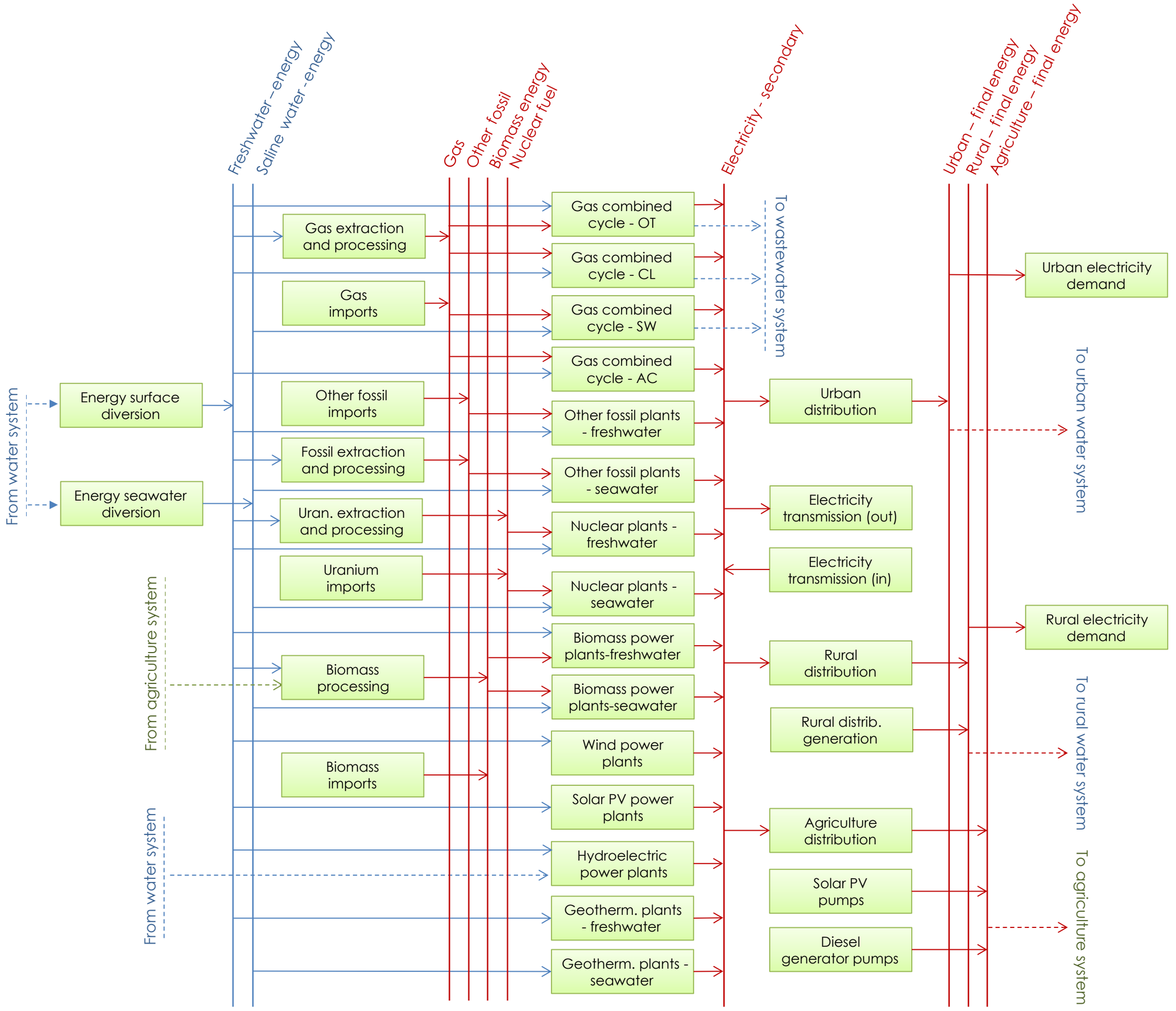
Freshwater – energy
Saline water - energy
Gas
Other fossil
Biomass energy
Nuclear fuel
Electricity - secondary
Urban – final energy
Rural – final energy
Agriculture – final energy
From water system
Energy surface diversion
Energy seawater diversion
Gas extraction and processing
Gas imports
Other fossil imports
Fossil extraction and processing
Uran. extraction and processing
Uranium imports
Biomass processing
Biomass imports
From agriculture system
From water system
Gas combined cycle - OT
Gas combined cycle - CL
Gas combined cycle - SW
Gas combined cycle - AC
Other fossil plants - freshwater
Other fossil plants - seawater
Nuclear plants - freshwater
Nuclear plants - seawater
Biomass power plants-freshwater
Biomass power plants-seawater
Wind power plants
Solar PV power plants
Hydroelectric power plants
Geotherm. plants - freshwater
Geotherm. plants - seawater
To wastewater system
Urban distribution
Electricity transmission (out)
Electricity transmission (in)
Rural distribution
Rural distrib. generation
Agriculture distribution
Solar PV pumps
Diesel generator pumps
Urban electricity demand
Rural electricity demand
To urban water system
To rural water system
To agriculture system