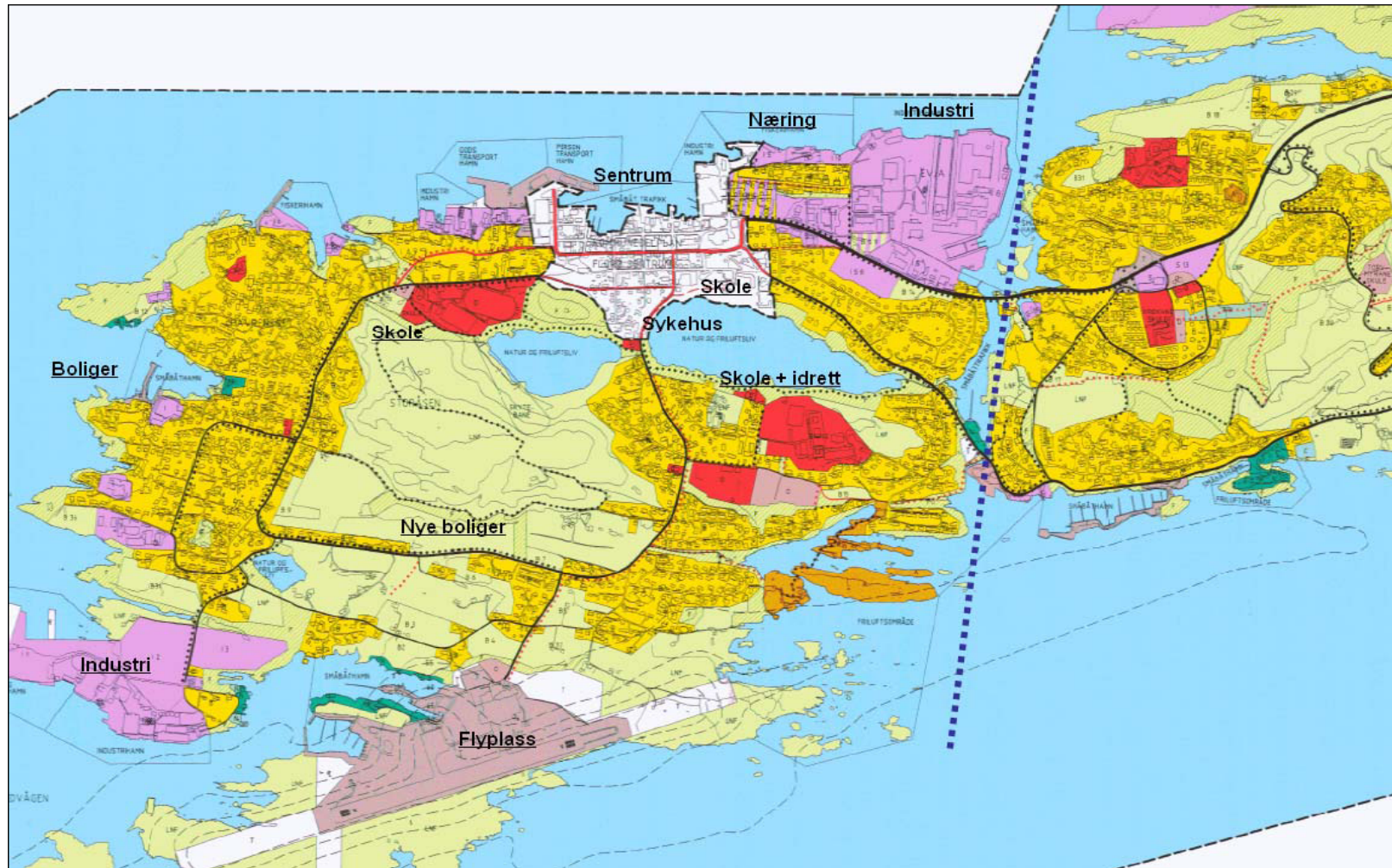


District heating and low temperature heat in Flora

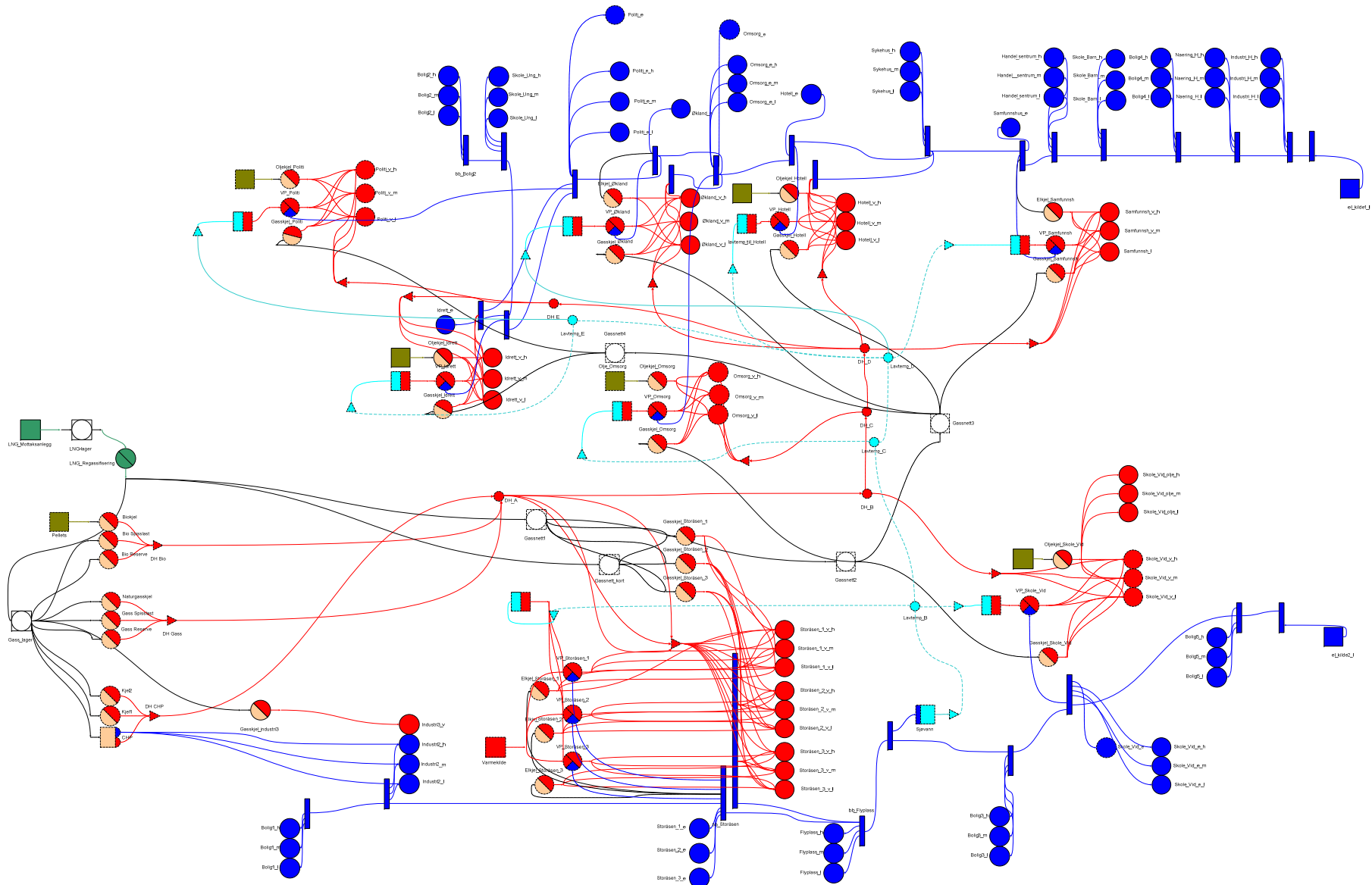


Investment alternatives Flora

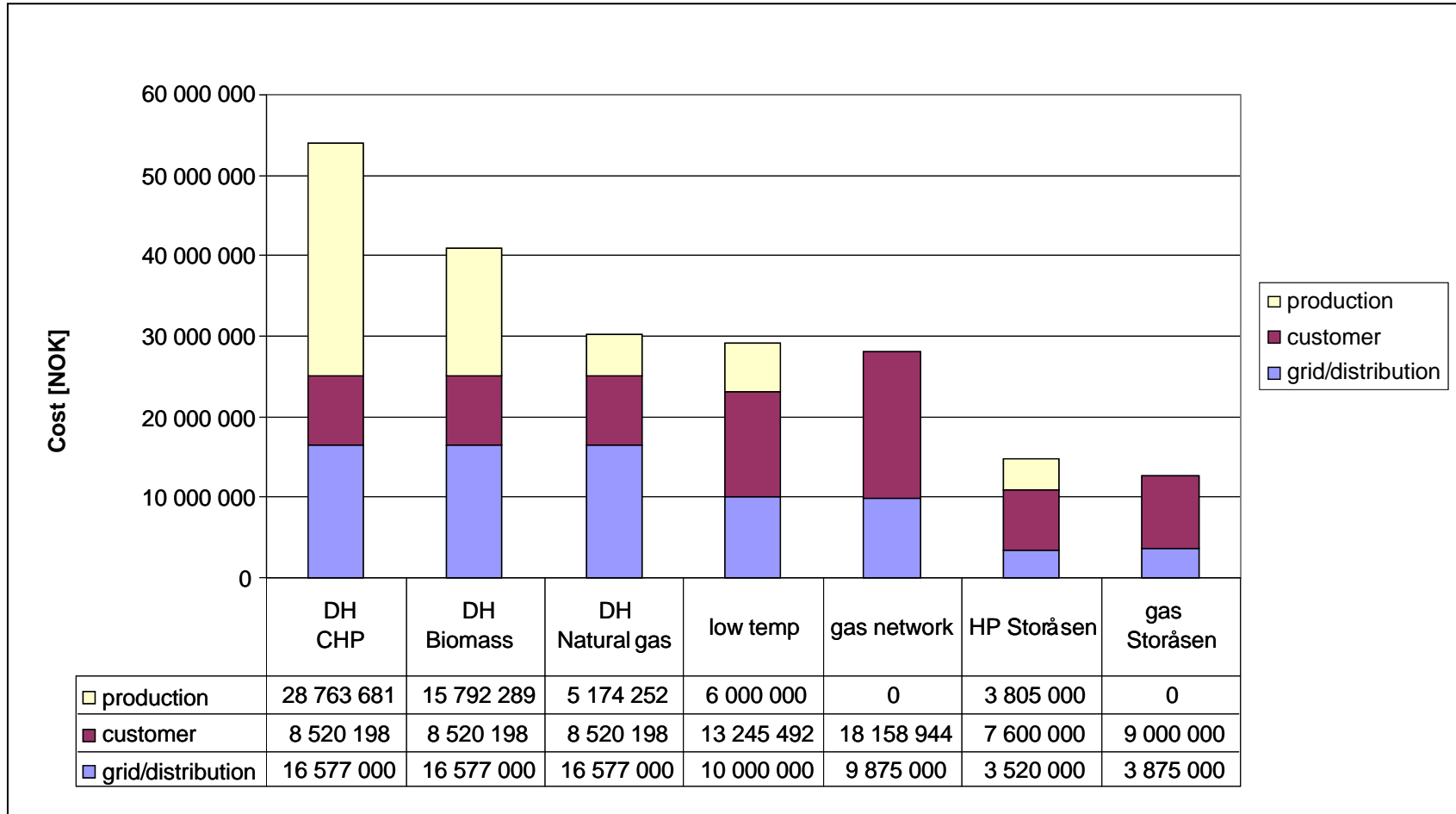
- Reference alternative = current system (el + oil boilers)
- District heating
 - Natural gas with cogeneration
 - Natural gas boiler
 - Biomass/pellets boiler
- Gas distribution
- Low temperature (sea heat) distribution with heat pumps

- Alternatives for suburb Storåsen Sør only
 - Heat pump with local heat distribution
 - Local gas distribution Storåsen Sør
 - Low energy dwellings vs Standard dwellings

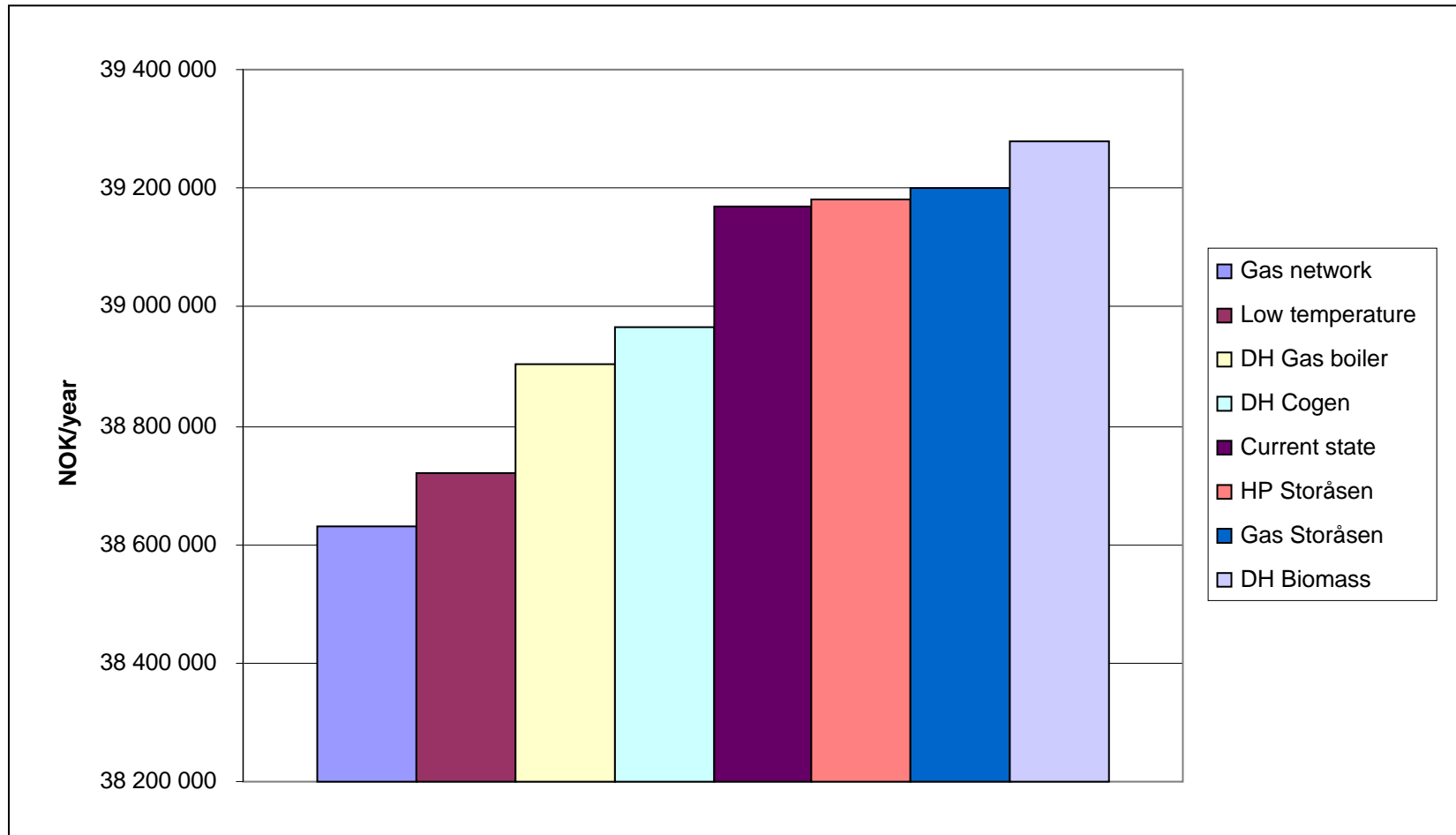
System model Flora



Investment cost Flora



Ranking according to NPV of total cost



Timing of investments

