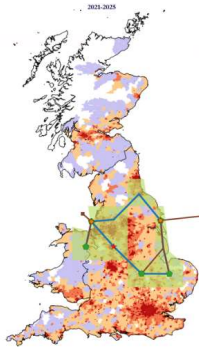
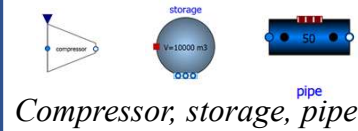


Design tool



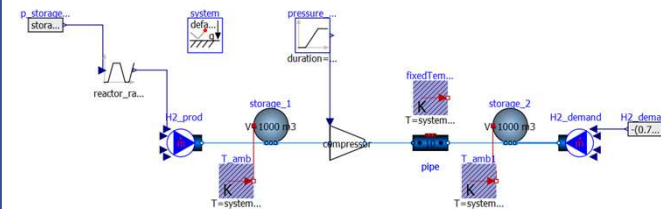
Network topology
Optimized parameters

Dynamic unit models



Operational chain tool

OpenModelica



Physical property models

Consumet

Reduced-order
property models

$\rho(T, P)$ Density
 $h(T, P)$ Enthalpy
 $s(T, P)$ Entropy

Robust open-source models
Flexible model development
Dynamic analysis