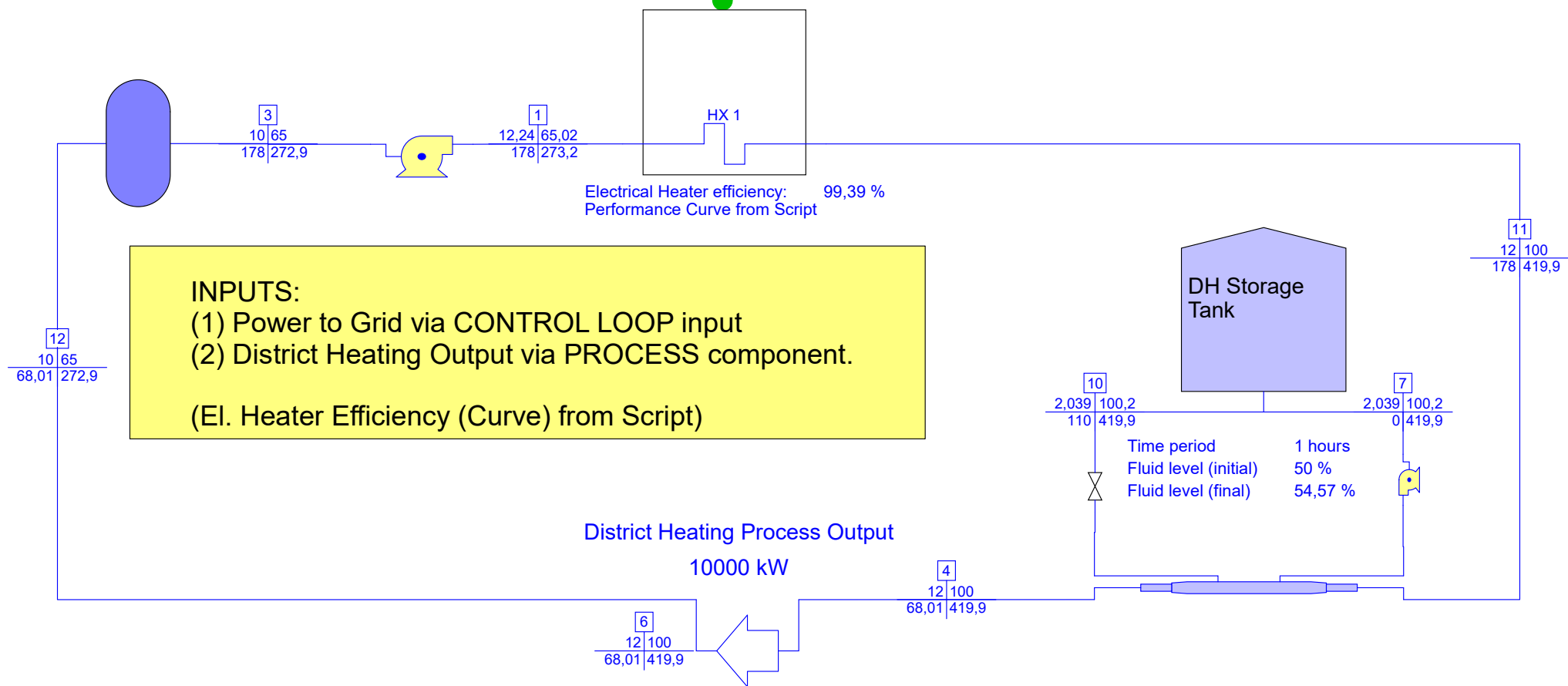

 Day of the year 90
 Local time 13
 Actual power produced 28285 kW

Power to Grid
1999,6 kW

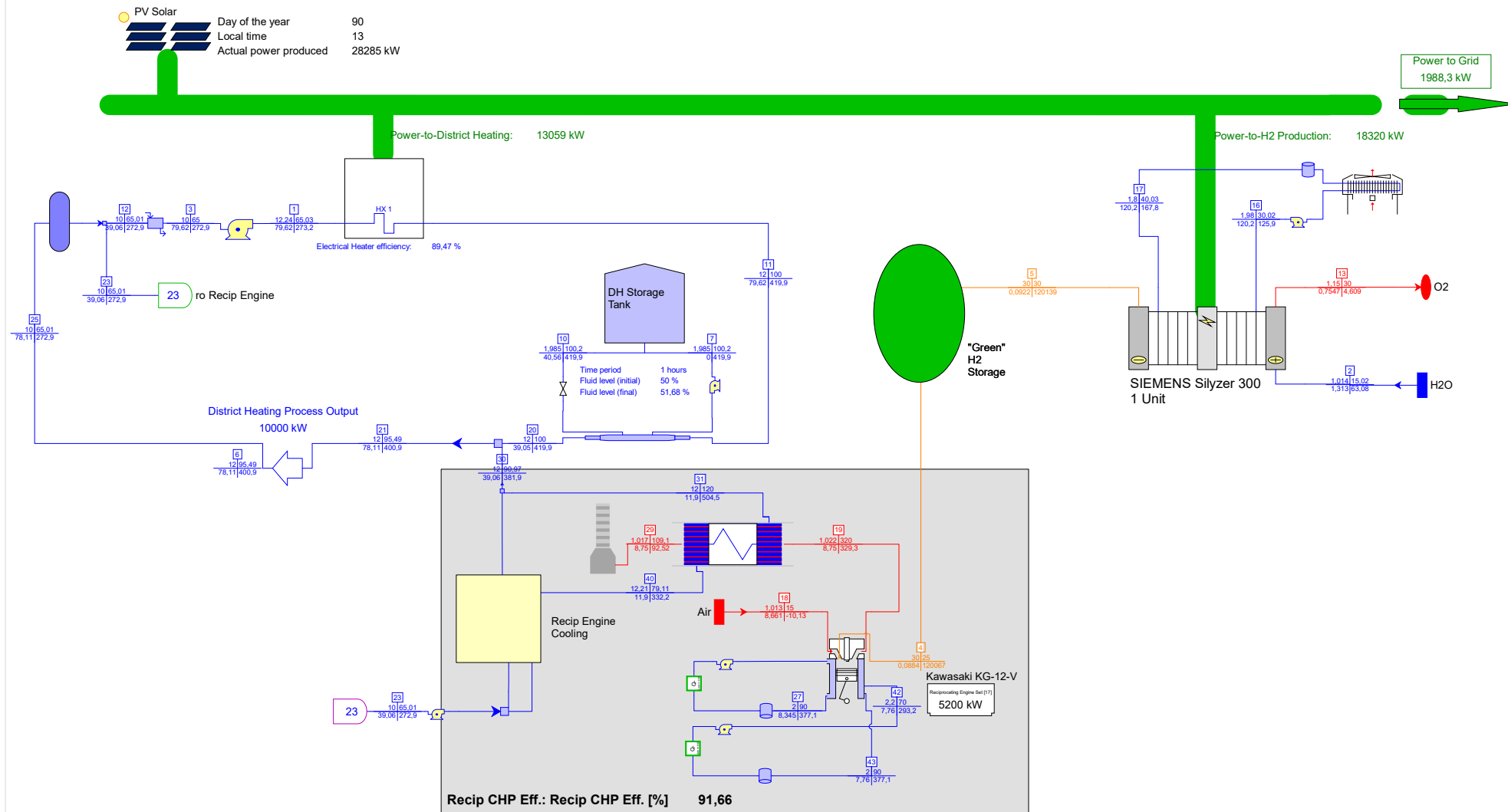
Power-to-District Heating: 26285 kW



INPUTS:
 (1) Power to Grid via CONTROL LOOP input
 (2) District Heating Output via PROCESS component.
 (EI. Heater Efficiency (Curve) from Script)

District Heating Process Output
10000 kW

DH Storage Tank
 Time period 1 hours
 Fluid level (initial) 50 %
 Fluid level (final) 54,57 %



INPUTS:
 (1) Power to Grid via CONTROL LOOP input
 (2) District Heating Output via PROCESS component.