Example and Test of the simulation

Definition as in data:	Scenario 1 *"baseline scenario, i.e. no expansion, state as it is"*	Scenario 2	Scenario 3	Scenario 4
Control Unit 1, at Location ID 1 PV addable with 10 kWp facing south Measurement Unit		PV added	PV + Bat. added	PV + Bat. added HP added
Control Unit 2, at Location ID 2 PV addable with 5 kWp facing south PV addable with 5 kWp facing west Measurement Unit Measurement Unit		PV added	PV + Bat. added	PV + Bat. added HP added
Control Unit 3, at Location ID 3 PV existing (and already measured in data) Measurement Unit				HP added