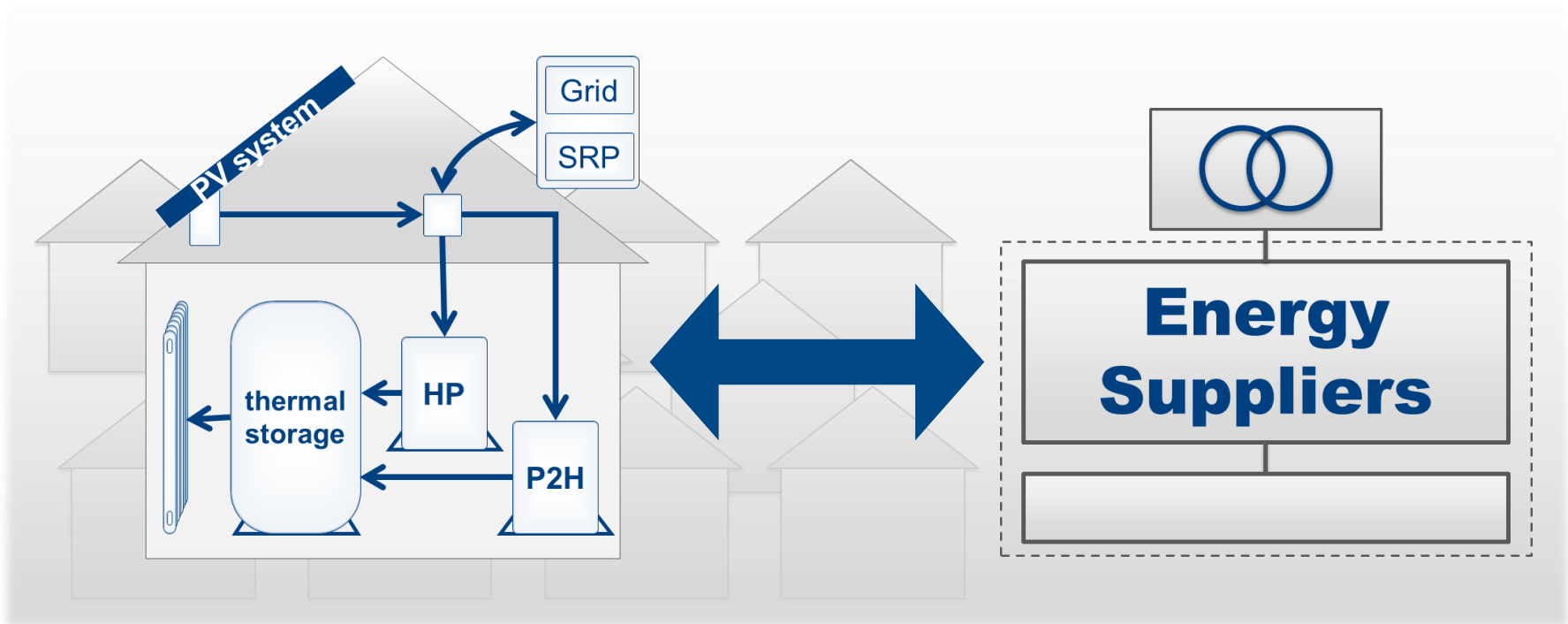


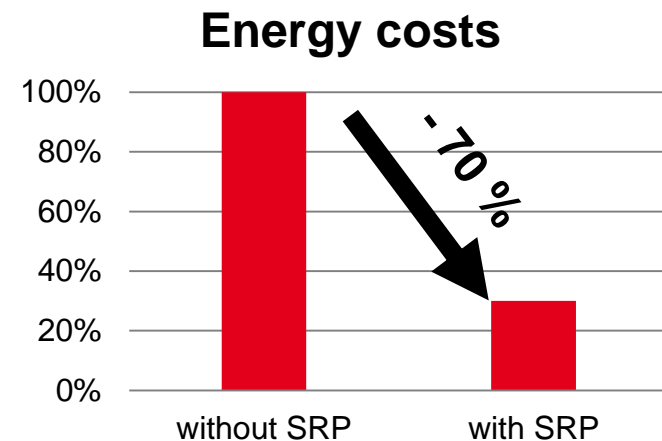
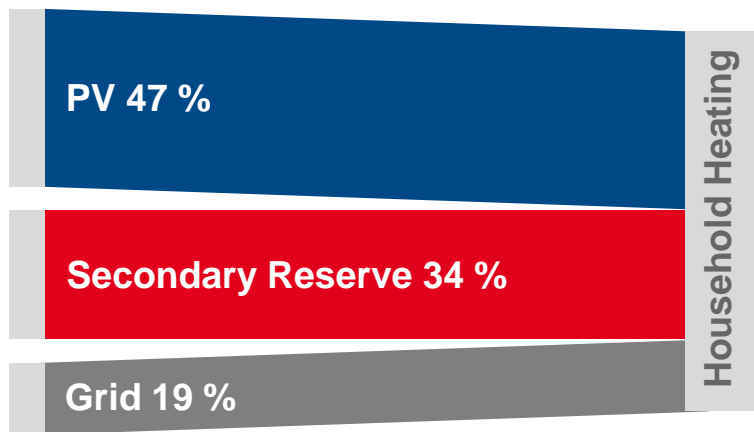
Heating systems in buildings for the security of stability of the European electric power system.



The new innovative strategy:

Heating system in a building with thermal storage supply secondary reserve power (SRP).

Results of first study:



Next steps:

- Analysis at the virtual power plant level.
- Validation with household data from pilot sites.