

3RD INTERNATIONAL CONFERENCE ON

SMART ENERGY SYSTEMS AND 4TH GENERATION DISTRICT HEATING

COPENHAGEN, 12-13 SEPTEMBER 2017

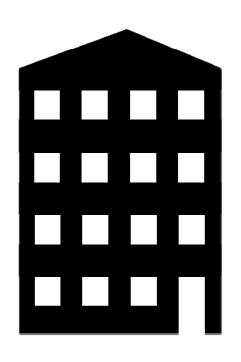


How to lower the district heating return temperature from historical apartment buildings

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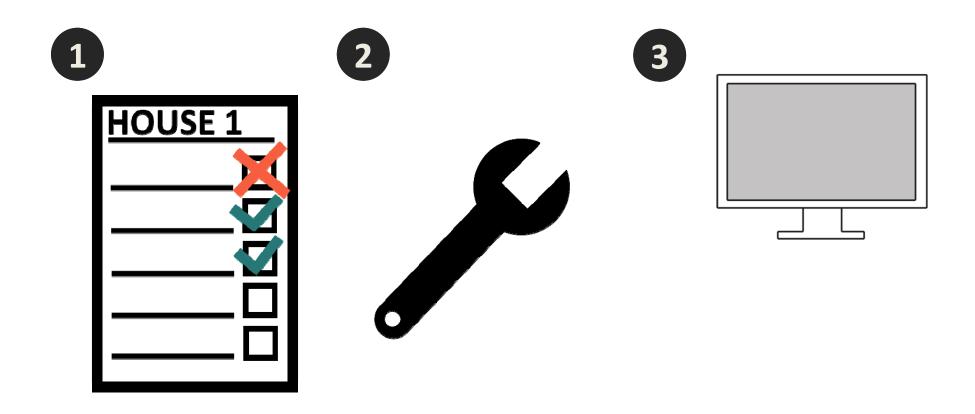
Introduction



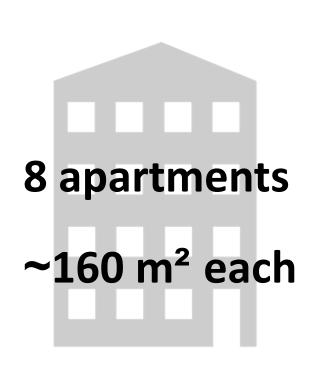




Method



Case



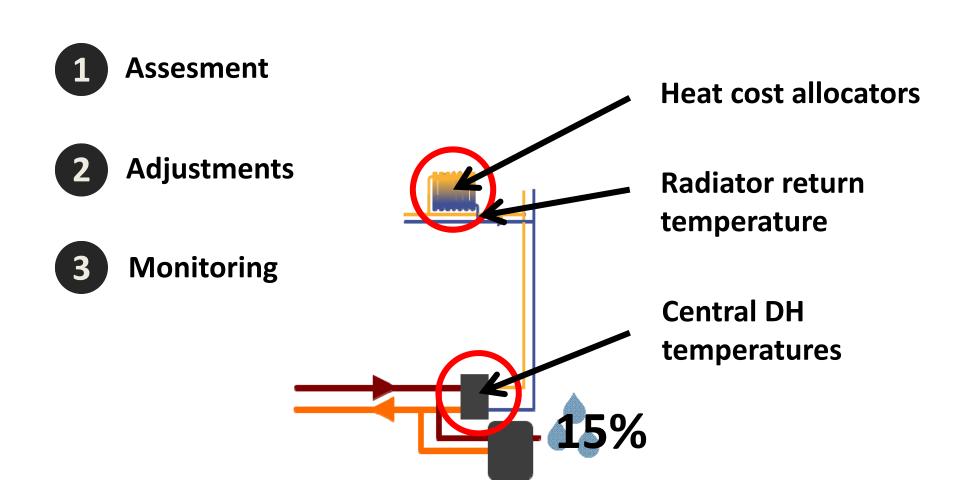




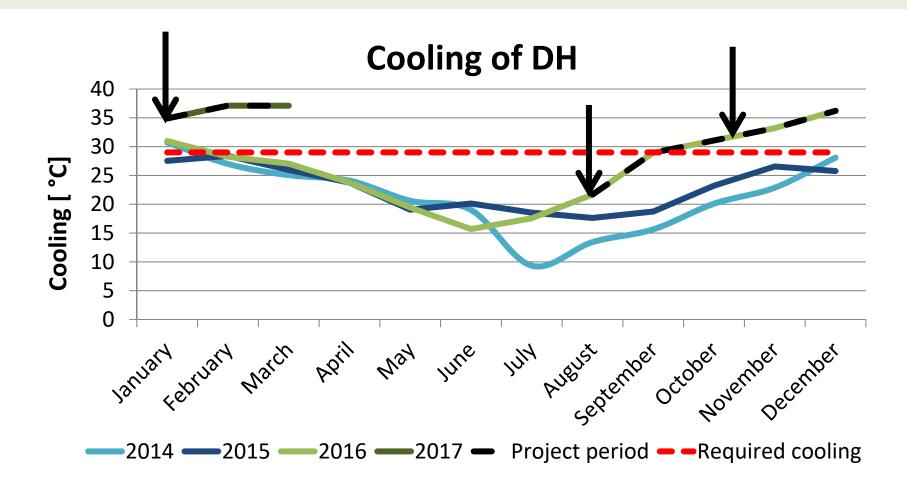
760 €/year

Smart Energy Systems & 4th Generation District Heating Conference, Copenhagen 13. Sept. 2017

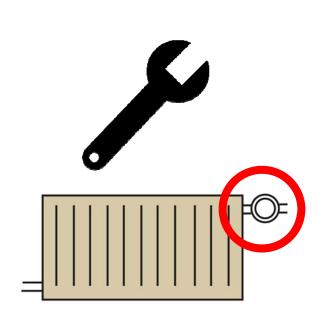
Applied method



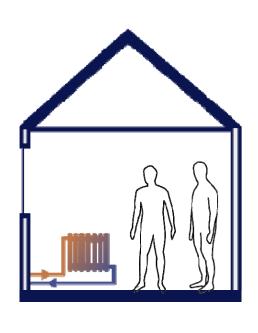
Results



Discussion







Effect of measures

Low flow vs. weather compensation

Occupant contact

Questions?

