

Workshop

Battle of Towers

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Interested persons

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Main results/conclusions

Sustainable high rising buildings need:

- integral planning
- innovative & elaborated technical systems
- reduction of 'stand by' demand

→ biggest consumer in residential towers: heating of water
→ " " in office towers: demand for air ventilation

⇒ evaluate during planning phase efforts and benefits of certain measures

Proposal for further activities

keep on going!

- Consider : Consumption of resources such as metals in building TOWERS ; The Life cycle analysis for such processes would be interesting to do
- The point source of waste water discharge & demand will be terribly high ; municipalities may not be able to cope → infrastructure issue