

EnRiMa: Energy Efficiency and Risk Management in Public Buildings

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- **S&T goals of the project**

- Integrated analysis of energy sub-systems
- Improved forecasting of energy prices and loads
- DSS Engine for integrated management of buildings
- Customisable, user-friendly interface
- Quantification of benefits via DSS Engine at test sites

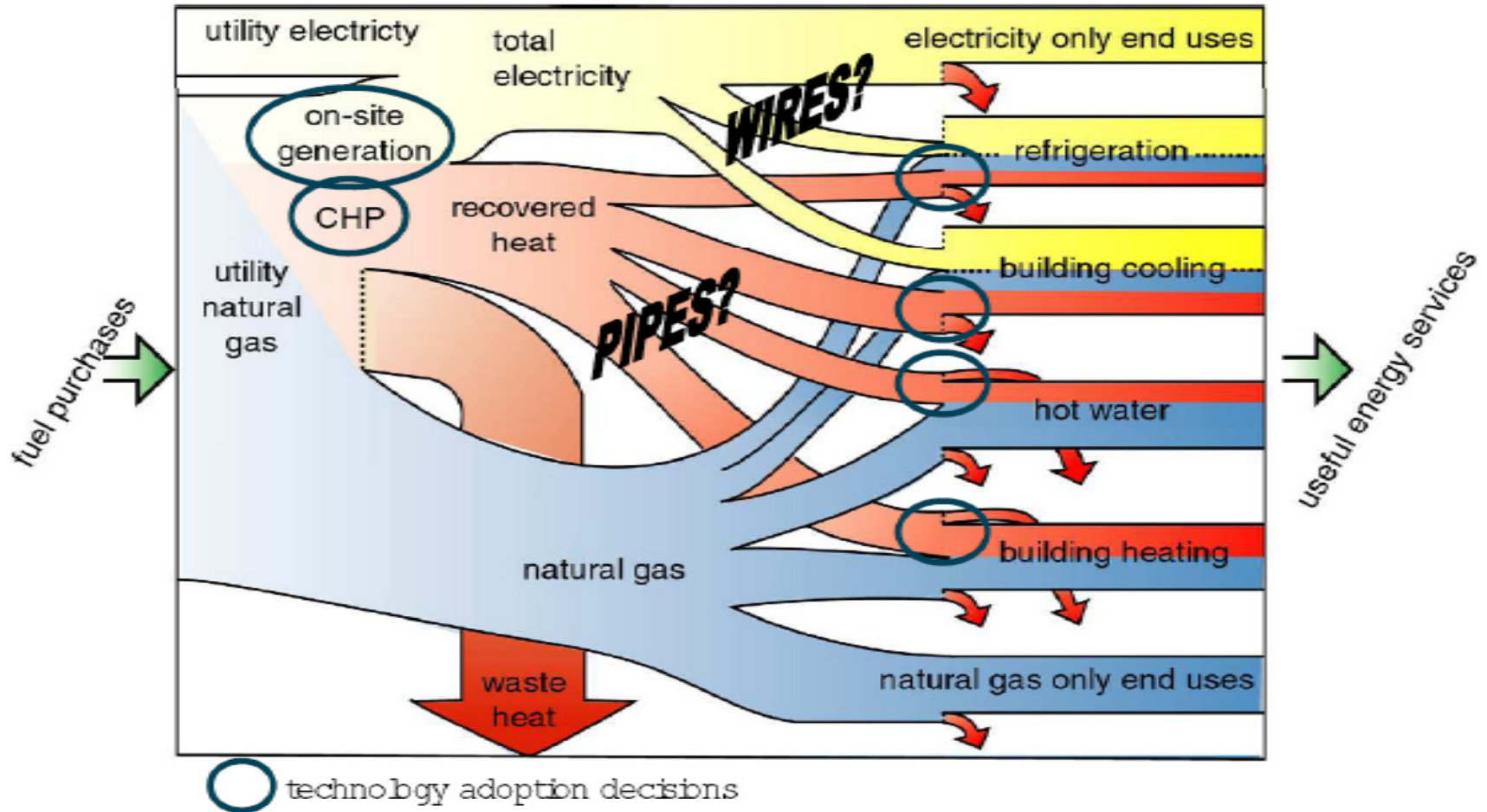
- **Impact expected**

- Radical reduction of energy consumption/CO₂ emissions; transition to an energy-efficient economy
- Contribution to launching a market for ICT solutions

- **Link with the multi-annual roadmap**

- Systemic approach; energy management systems; automation/control; integration of new solutions; policy

Sankey diagram



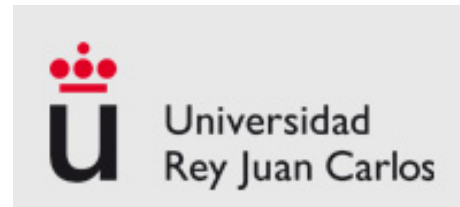
- **Presentation of the consortium**

➤ **7 Research organisations/universities:**

Stockholm University



University College London



➤ **2 Industry / Industrial sectors / SMEs:**



Innovation issues

• Dissemination

- Communication plan: to target building managers, architects, power companies, and policymakers
- Project Website: information, prototypes, simulations
- Academic conferences and networking events
- Press releases, interviews, case studies and articles

• Exploitation

- UCL - Recovery-of- investment analysis.
- SU - Innovation to outline business model, management structure, marketing, implementation, risks

• Standardisation

- Policy insights about markets, subsidies, tariffs, etc.

PPP Added Value

- **How does the PPP add value to your project?**
 - Provides guidelines on EC's priorities
 - Facilitates exploitation of synergies with complementary projects
- **How can you provide an added value to the PPP?**
 - Combine strong S&T skills with acute understanding of policy issues
 - Liaise with complementary projects to deliver a deeper impact for energy efficiency