

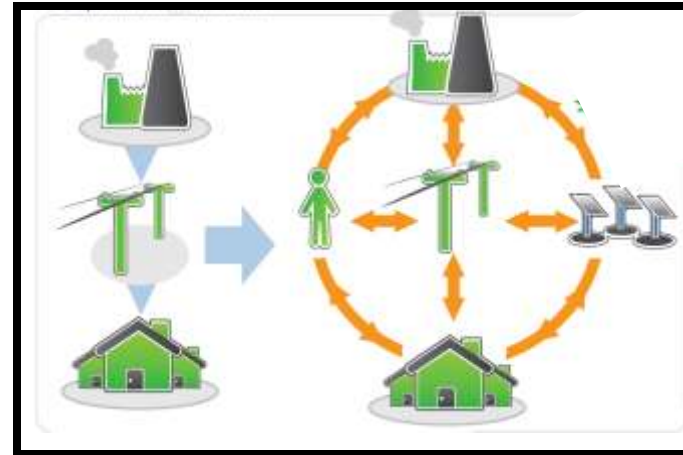
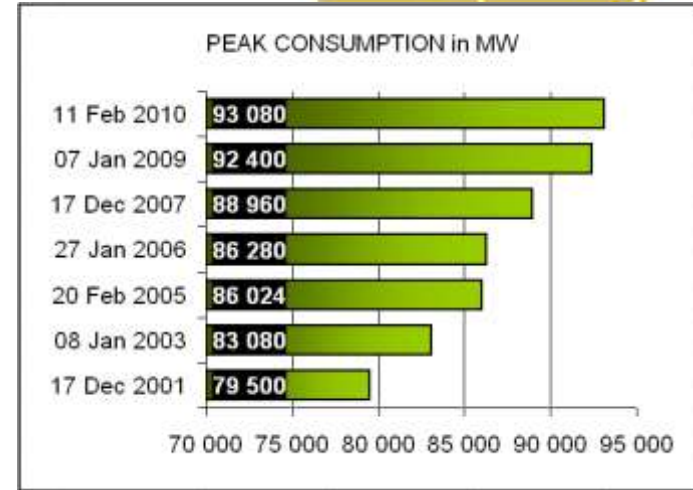
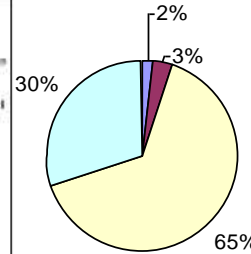
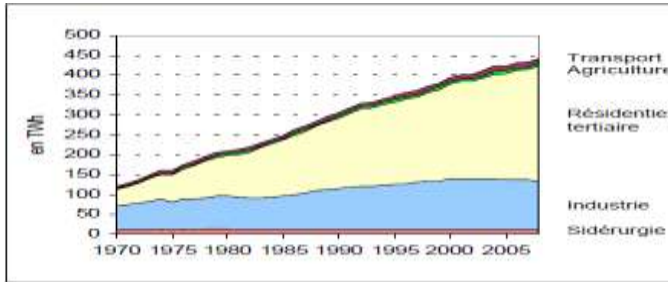


## Energy@Home - Beywatch workshop

The role of telcos and whitegoods manufacturers

# Energy context : The example of France

## Electricity consumption in France (source SOeS)



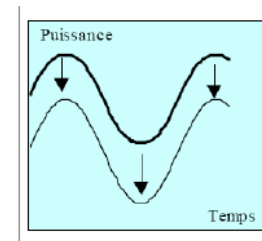
The "New" Electrical System

ict for  
sustainable  
homes

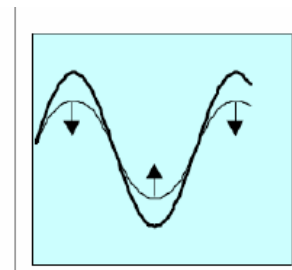
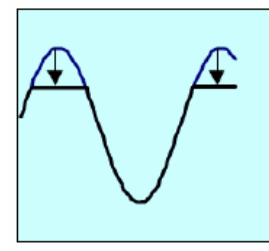
# Energy & Load Management



- **Energy Management** : better manage and lower their energy consumption (kWh) and related bill (€) and greenhouse gas emissions (g.eqCO2)



- **Load Management / Demand Response** : Better adapt and shift their consumption according to external conditions
  - Emergency Programs
  - Direct Load Control, with incentive
  - Dynamic tariffs of electricity



# Participants to the session



- 1. Fabio Bellifemine, Telecom Italia, Italy, Energy@home
- 2. Edi Fabbro, Electrolux, Italy, Energy@home
- 3. Maria-Angeles Barba, Telefonica I+D, Spain, Beywatch
- 4. Valerio Aisa, Indesit, Italy, Energy@home
- 5. José Manuel Marcos, FAGOR Hometek, Spain, Beywatch
- 6. Theodore Zahariadis, Synelixis, Greece, on behalf of Gorenje, Slovenia, Beywatch

