



# state of the French situation

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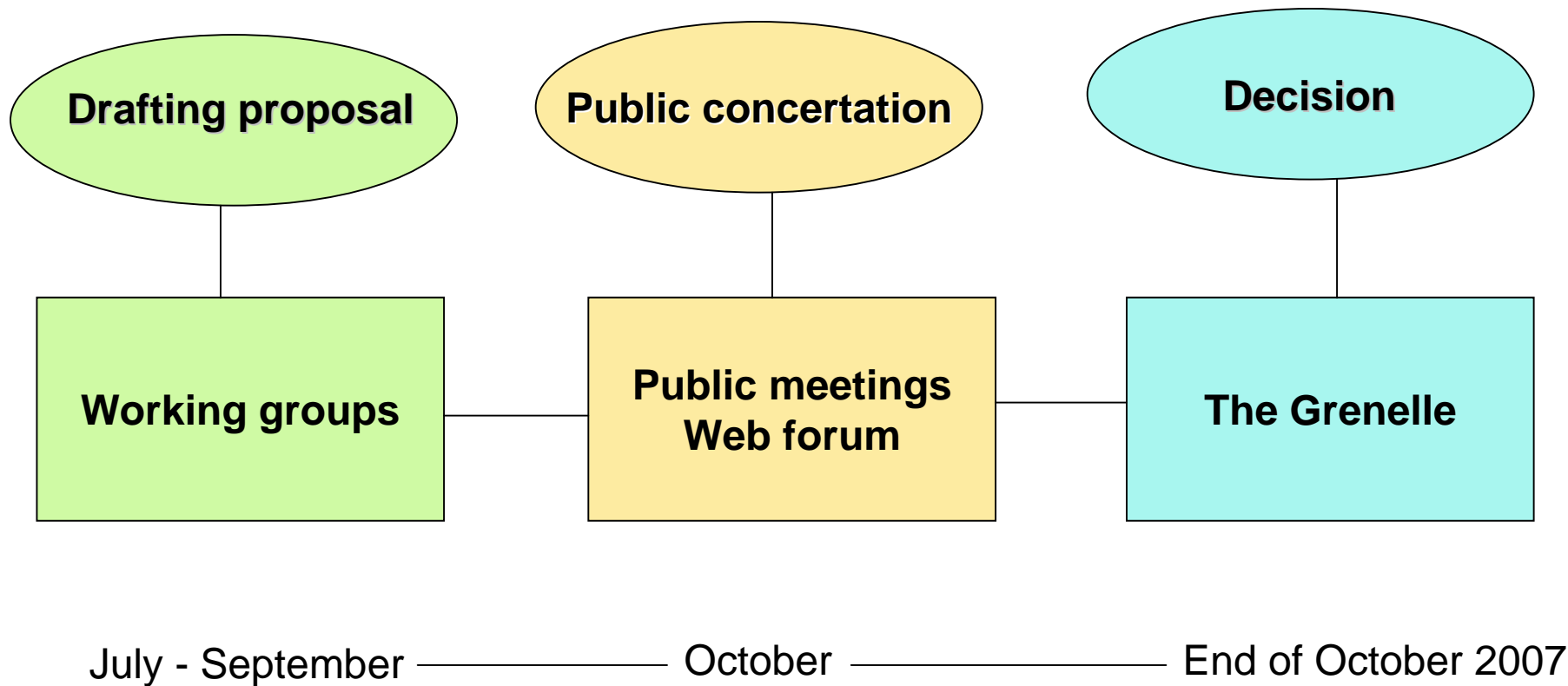
# Grenelle of the Environment

- **A multi-stakeholder forum of**
  - environmentalists
  - Business representatives
  - Trades unions
  - Local authorities
  - State body
  
- **With the aim of**
  - reaching agreement on ways of climate change
  - drawing a roadmap for a sustainable management and development



# Grenelle of the Environment

- **6 working groups with 40 people each**
  - Climate change
  - Biodiversity
  - Health
  - Production and consumption
  - Governance
  - Competitiveness
  
- **2 inter-groups w**
  - Waste
  - Genetically mutated organisms





# Waste proposal : Waste recycling

## Objectives :

**35 – 65% ? for household waste over 2015 (19% today)  
75%? For industrial waste**

## Means

- **Increase landfill tax and install incineration tax**
- **Restrict or ban new incinerator over 5 years**
- **Improve Construction and building waste recycling**
- **Develop organic waste recycling**
- **Boost waste packaging recycling**
- **Improve producer responsibility waste stream**
- **Professionalize job on recycling**



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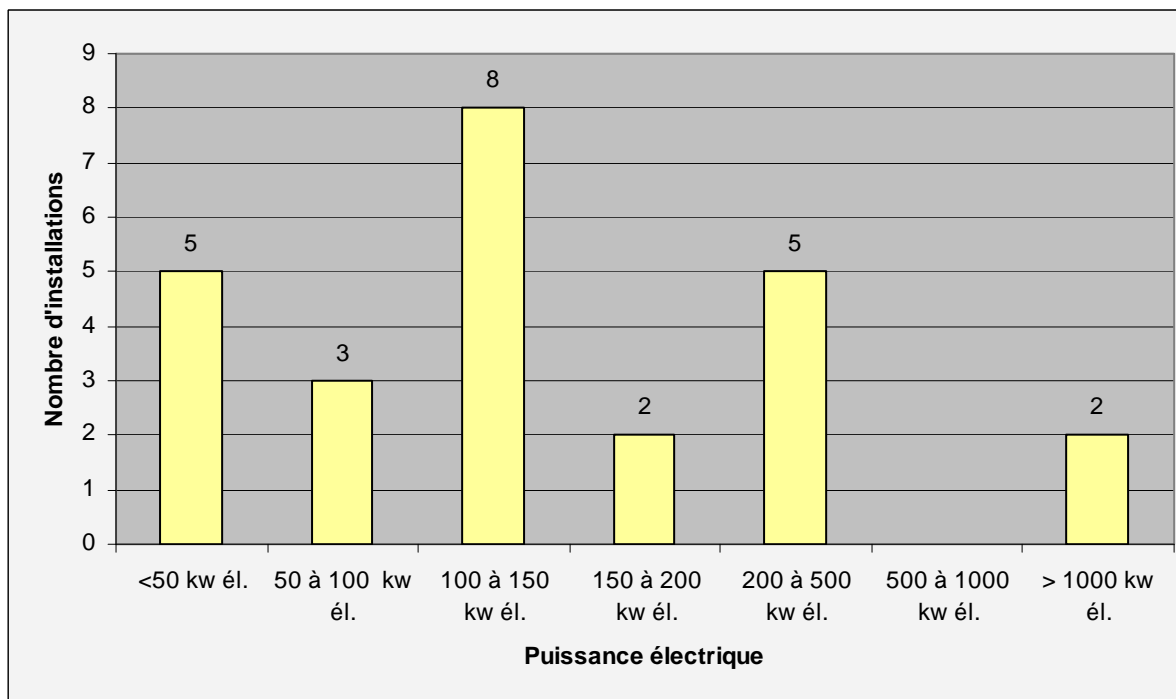


## CONCLUSIONS

- The measures have to be transformed into concrete policy decisions : action plan for 2008
- Agreement reached on objectives but not on the way to fulfill them
- Possible threat by a conference on economic growth



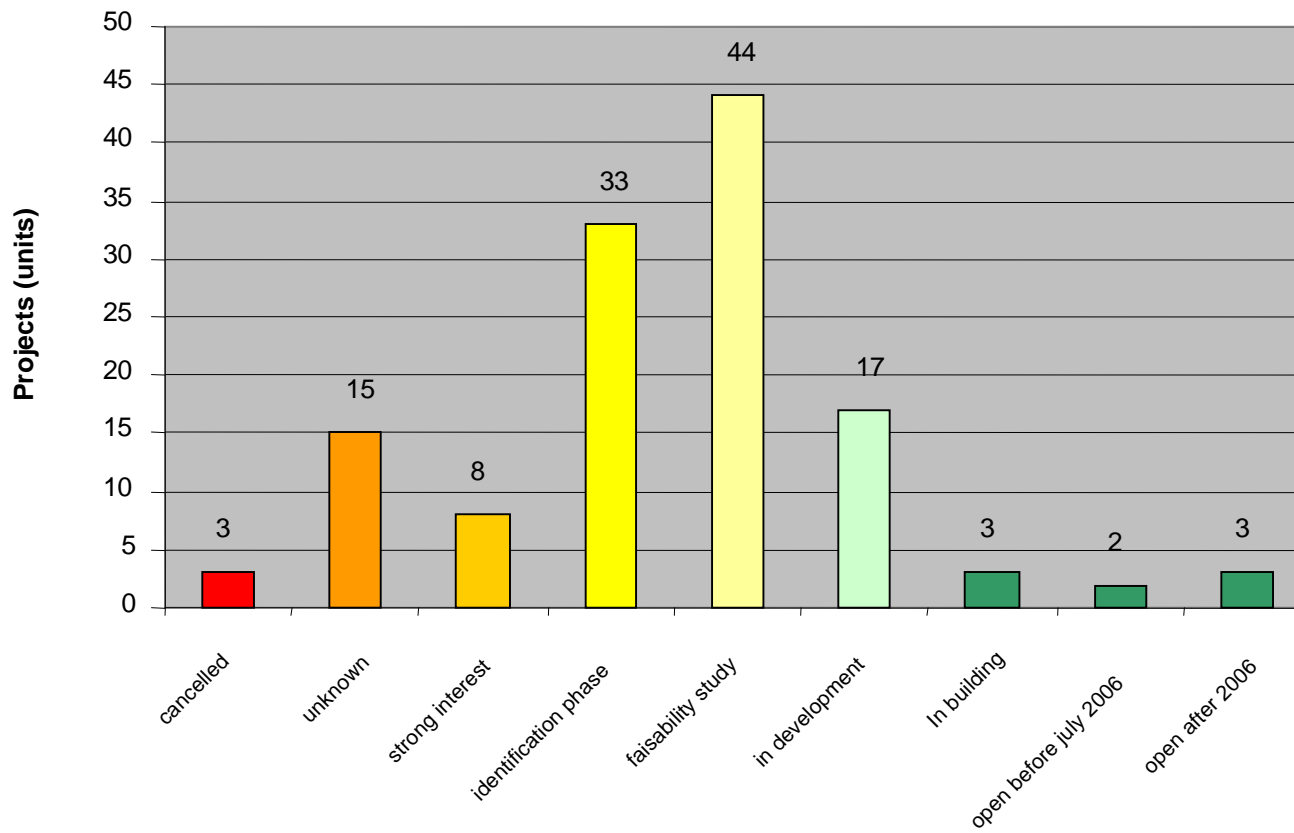
## Power size of on-farm projects







## On-farm projects (2007)





# study of french regulations applied on digestate

- *agricultural biomass plants for biological treatment (AD or composting) with or without other substrates outgoing of farms*
- *regulations screening*
- *constrains analysis*
- *current guide book (60p.) for local state administration, operating agents, new plants, farmers etc.*



## study contents

- *composting and AD projects*
- *type of composting and AD plants*
- *waste collection and transport*
- *waste treatment*
- *compost or digestate storage, use or sales*
- *biogas use and sales for heat and electricity production*