



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

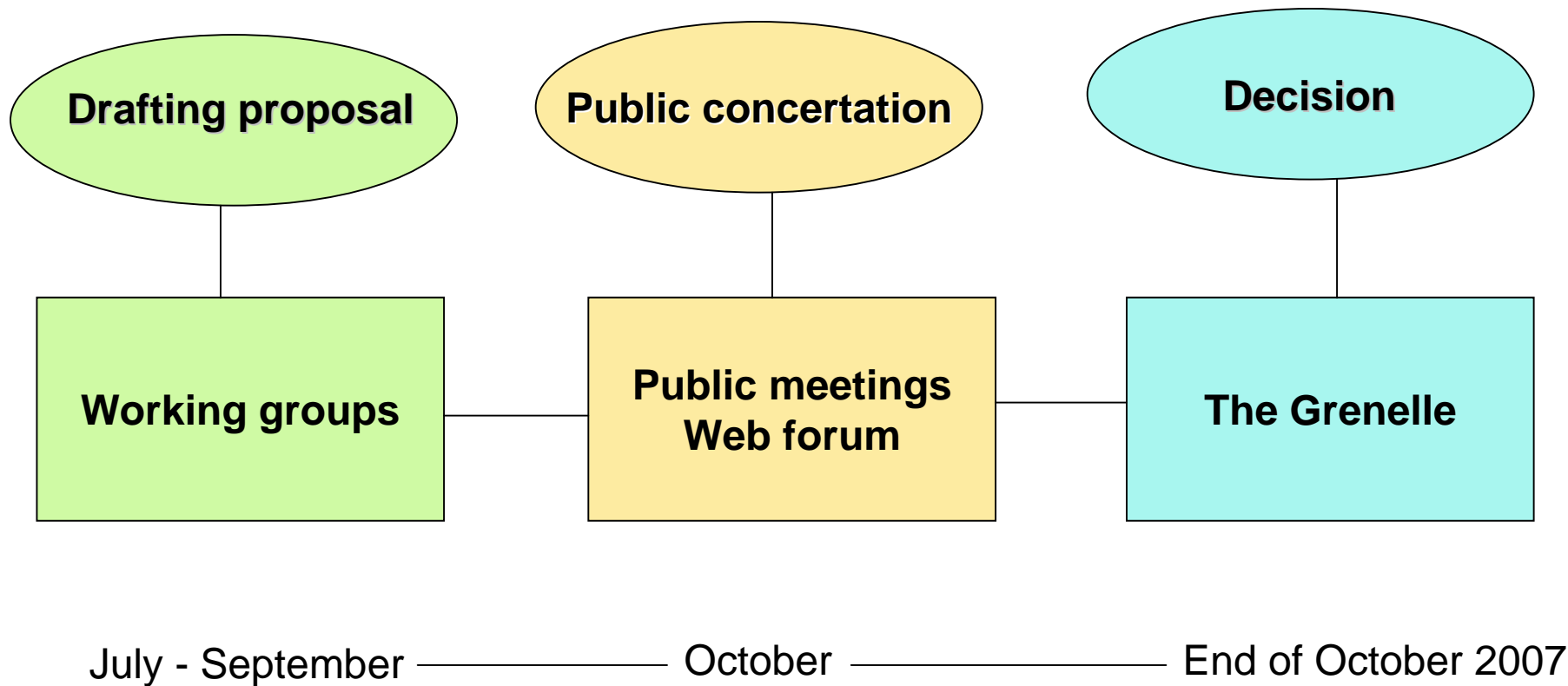
- **With the aim of**
 - reaching agreement on ways of climate change
 - drawing a roadmap for a sustainable management and development



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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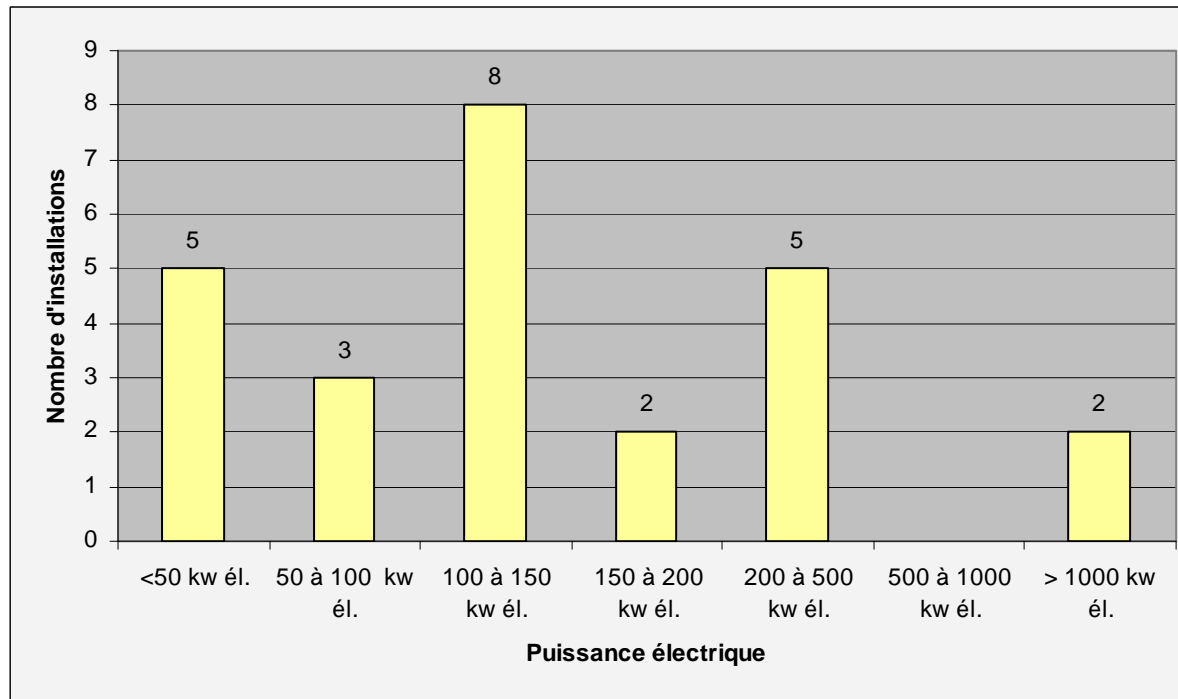


CONCLUSIONS

- 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

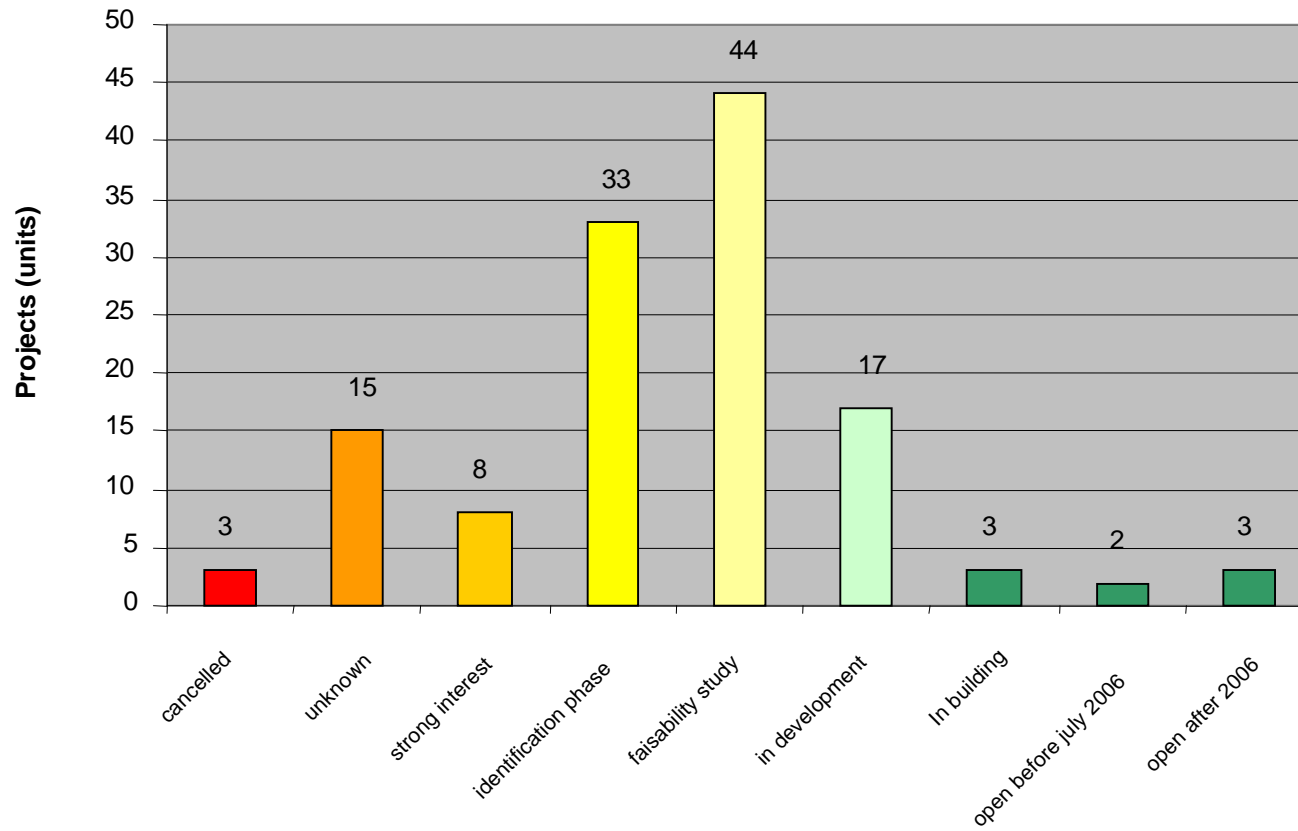


Power size of on-farm projects





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*