



The French Debate on Energy Transition

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Paris, 30 Mai 2013

The French debate on energy transition

- ❑ The emergence of a new word: Energy transition—an historical trend: National Transitions within a European Transition
- ❑ The French presidential and national assembly elections—a new energy approach
 - . Closure of Fessenheim 1 (connected in 1977) before 2017
 - . Reduce the share of nuclear in power generation: from 75% to 50% in 2025
 - . Prohibition of hydro-fracking for gas and oil shale
 - . Setting up a national and regional debate on energy transition



The French debate on energy transition (2)

- Five questions to be answered
- “ What energy dynamic to reach the 2025 energy mix?
- “ What governance for energy policy?
- “ What choices for renewables, new technologies and industrial development
- “ What evolution toward more energy efficiency and more sobriety
- “ Costs and benefits? What financing?



Organization of the French debate on energy transition

- ❑ 12 September 2012: conférence environnementale—François Hollande set up the debate on energy transition
- ❑ The energy transition has to be considered as a driving force for economic, social and environmental progress
- ❑ Organization of the national/regional debate:
 - . Conseil National du débat with seven colleges
 - . UNIONS OF EMPLOYEES
 - . UNIONS OF EMPLOYERS
 - . NGO FOCUSED ON ENVIRONMENT
 - . OTHER NGOs (CONSUMERS, FUEL POVERTY)
 - . LOCAL BUSINESS ORGANIZATIONS (CHAMBRES CONSULAIRES)
 - . ASSOCIATIONS OF ELECTED REPRESENTATIVES
 - . STATE REPRESENTATIVES
 - . Comité de pilotage (7 members)
 - . General delegate
 - . Expert group (44 members)
 - . Citizen committee (15 members)
 - . Committee for connection with local debates
 - . Committee for connection with energy companies



Organization of the French debate on energy transition

REPORTS—DISCUSSIONS—HEARINGS—RECOMMENDATIONS

TRANSPARENCY

NATIONAL ENERGY DAY: 25 MAY 2013

PROPOSAL FOR A LAW PROGRAMMING ENERGY TRANSITION

(OCTOBER 2013)

UN ENVIRONNEMENT A RISQUES ?

- The question of managing existing nuclear facilities (closure)
- The question of oil and shale gas
- The question of natural gas

THE INTERNAL DYNAMIC OF THE DEBATE

- Energy as a tool for meeting needs
- Energy efficiency in line with 'Le Grenelle de l'Environnement'
- Energy governance
- Local energy dynamic and initiatives → Green Growth?

EMBARRASSING QUESTIONS

- Prices, tariffs, taxes
- Fuel poverty (précarité énergétique)
- Financing
- Transport and oil

Peter Altemeier et Delphine Batho: *"Energy Transition: a driving force for the French-German Couple"* (Le Monde May 15, 2013)

Gérard Mestrallet and 7 other energy companies' managers: *"The European Energy Question is a failure"* (Le Monde May 22, 2013)