œ		GLOBAL 2011	
		Tsuruga Session, 16/12/2011	
	1	Nuclear Energy in France	
		Status and Perspectives	
		Jacques BOUCHARD	
	Advisor to the Cha	irman of the French Atomic Energy Commission (CEA)	
	GLOBAL	Tsuruga, December 16th, 2011	1





	The French nuclear policy		
œ	 CO₂ emission due to energy (2004, IEA) : 106 MtC / year (1,5 % of global Co₂ global emissions, 12 % of EU emissions). 		
	•	The 4 th highest energy consumer in the 30 OECD countries (275,3 Mtoe in 2006) but only ranked 27 th for CO ₂ emissions.	
	•	A <u>competitive electricity supply</u> for companies and households, characterised by steady prices.	
	•	A self-sufficient national electricity production allowing France to be the first electricity exporter in the world.	
	•	 Without nuclear : Our energy bill would amount to 62 billion €(instead of 46 billion €) France would produce additional 150 million tons of CO₂. 	
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