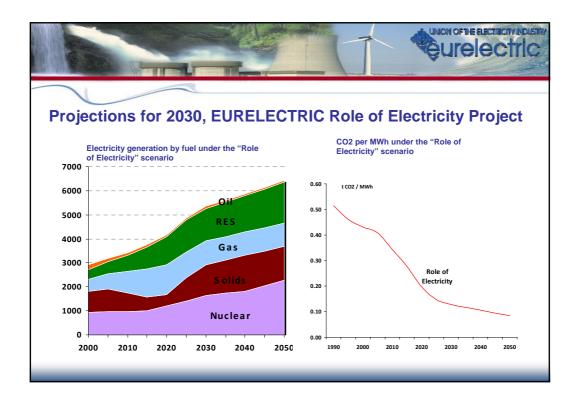
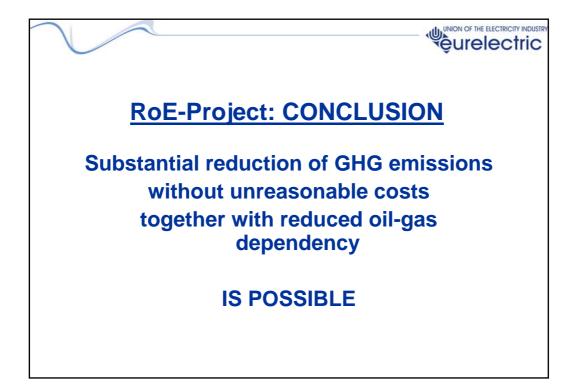
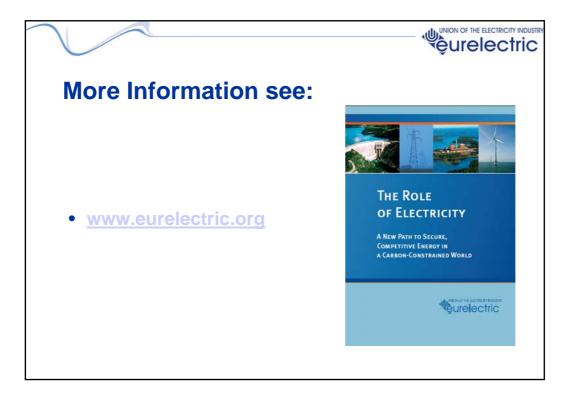




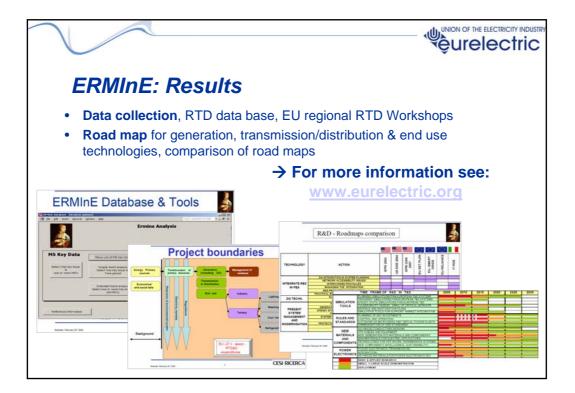
			T									
Demand Alternative scenarios with different policy focus												
Modeling	Scenarios	Efficiency & RES	Supply Scenario	Role of Electricity								
	High Energy Efficiency	$\checkmark$	×									
	New electro-technologies	×	×	~								
	High Renewables	$\checkmark$	×	~								
	Nuclear Option	×	$\checkmark$	$ \checkmark /$								
	Carbon Capture and Storage	×	✓									

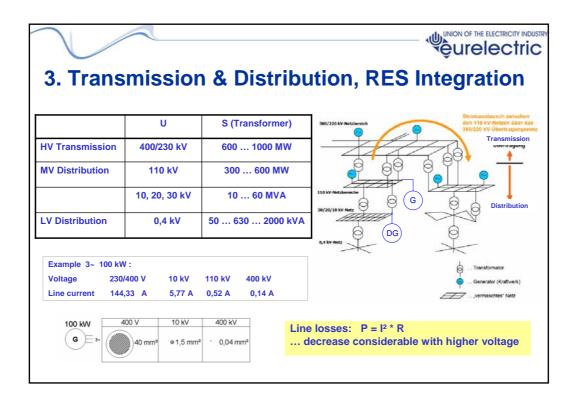


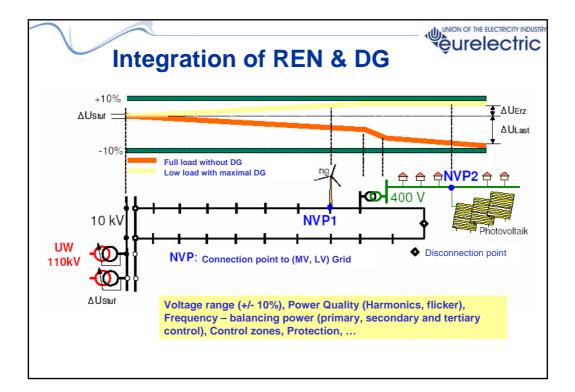


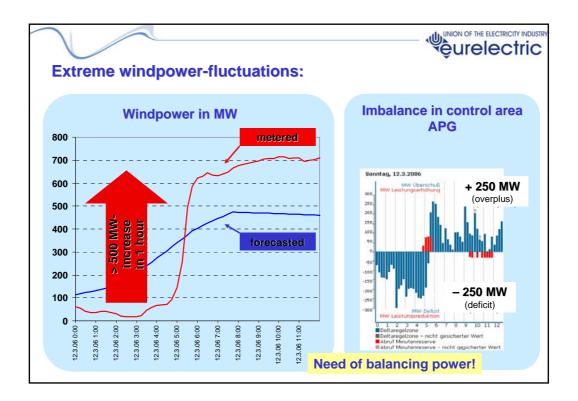


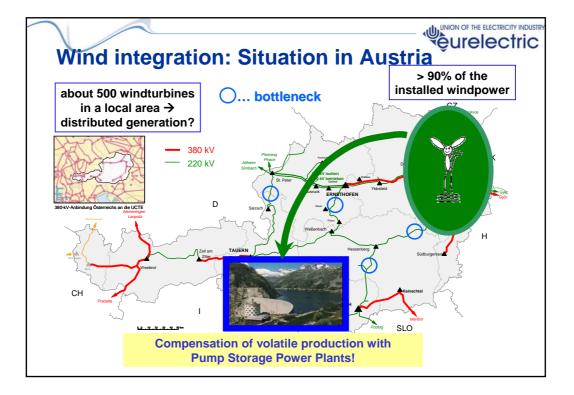


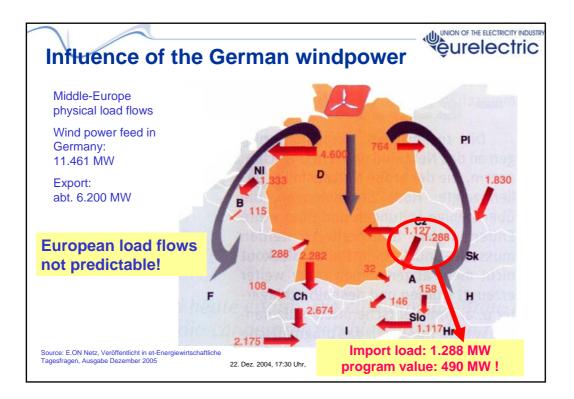


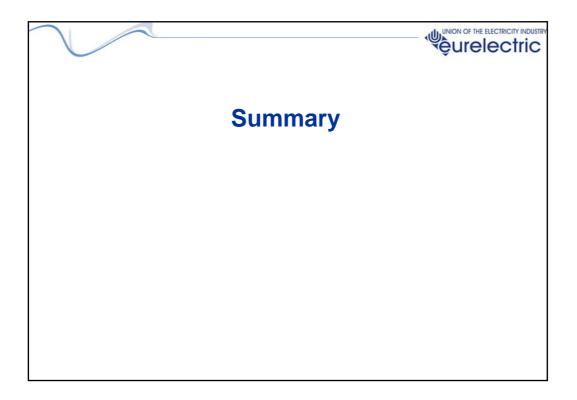


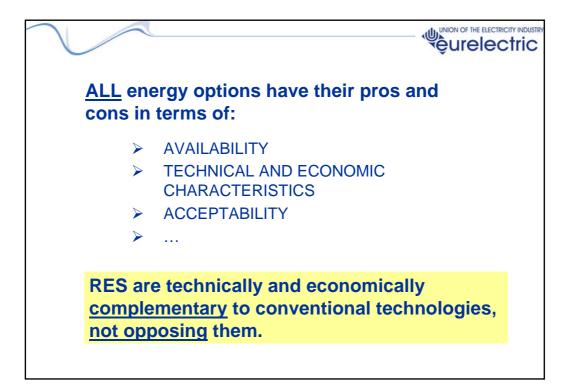


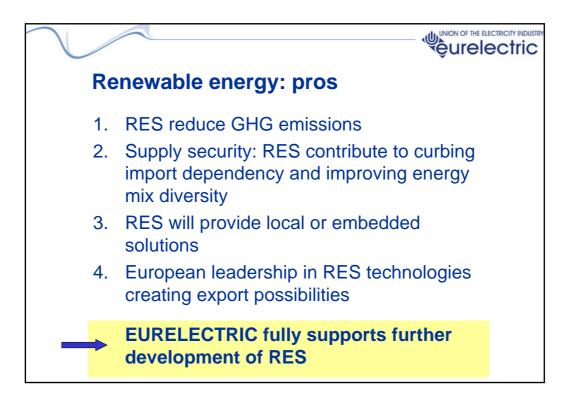


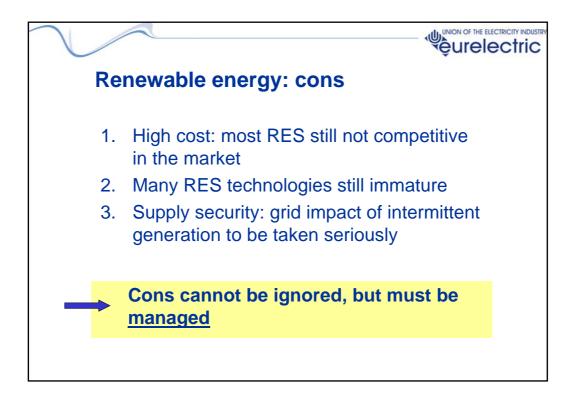


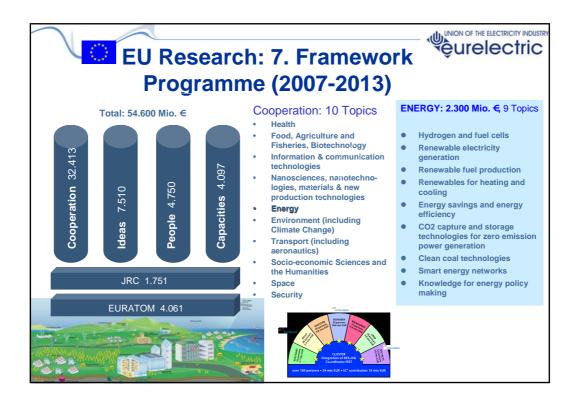




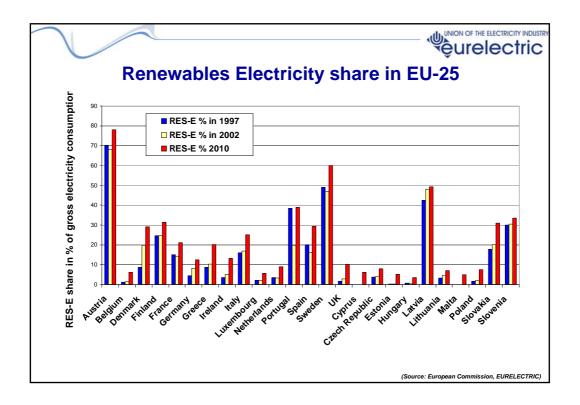


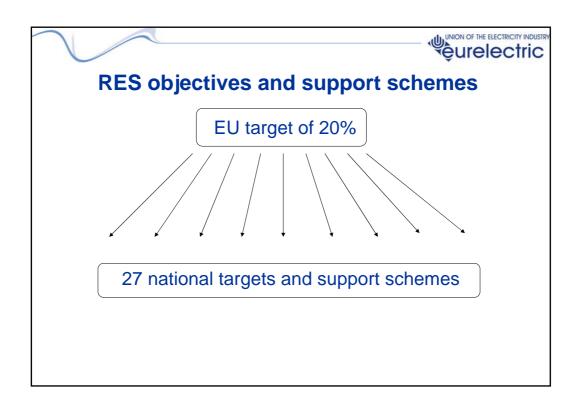


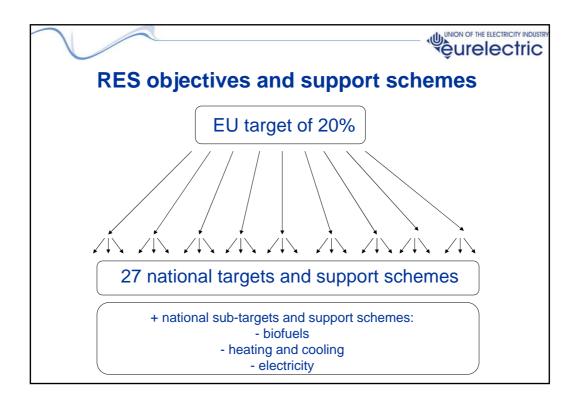


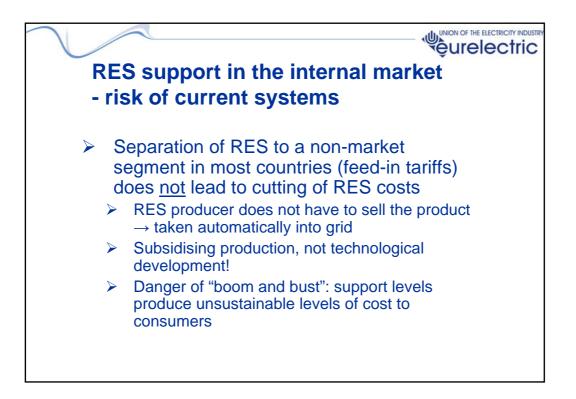








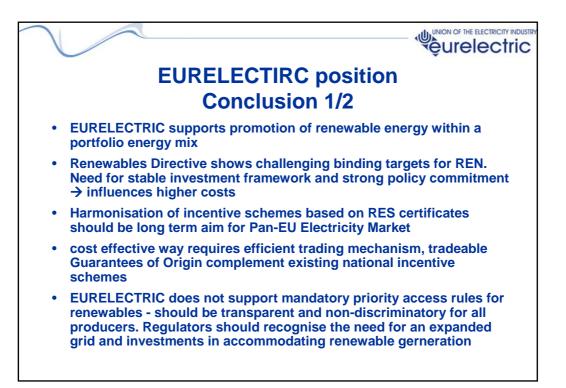


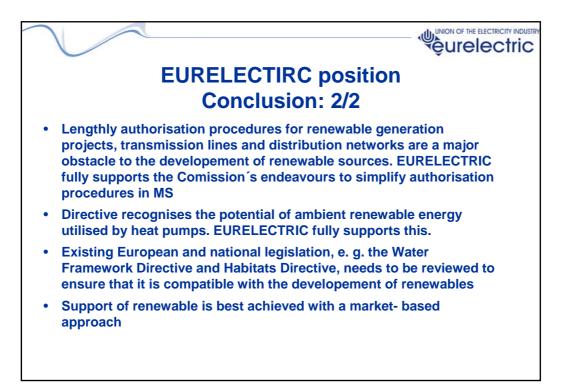




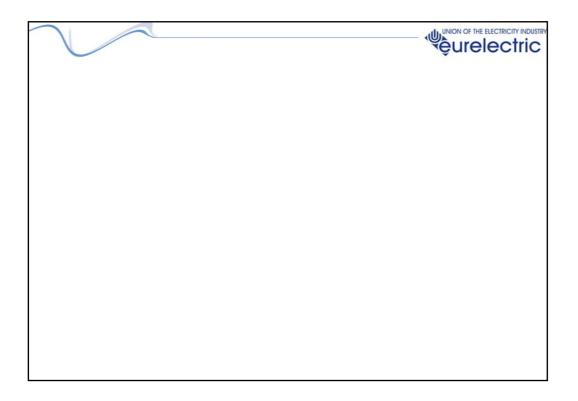


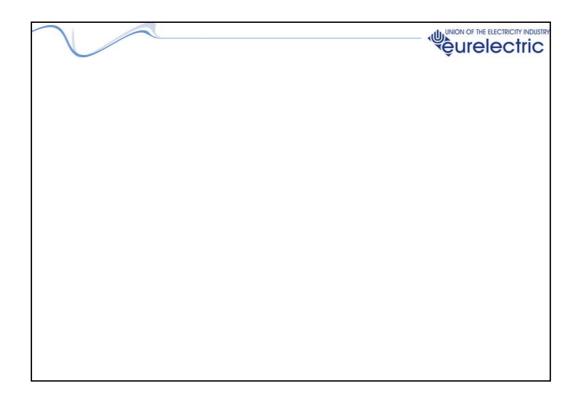












Performance	ce of s	scenar	ios	
Scenario results for 2030 (2005=100)	Baseline	Supply Scenario	Efficiency & RES	Role of Electricity
CO2 Emissions	110	70	70	70
Total Cost of Energy	146	161	156	147
Oil&Gas Import Dependency	126	115	128	105
For equal emission mit Additional Costs are th	<u> </u>		• 1	

Link between GHG and renewables policies					
	2020				
		l to 1990			
	Renewables share	CO2 emissions from energy	Total GHG emissions		
Baseline projections	12.9%	4.9%	-1.4%		
20% RES achieved	20.0%	-5.6%	-9.0%		
20% GHG achieved	14.7%	-14.6%	-20.0%		
20% RES and GHG achieved	19.9%	-16.9%	-20.0%		

