



Decoupling energy consumption from economic growth

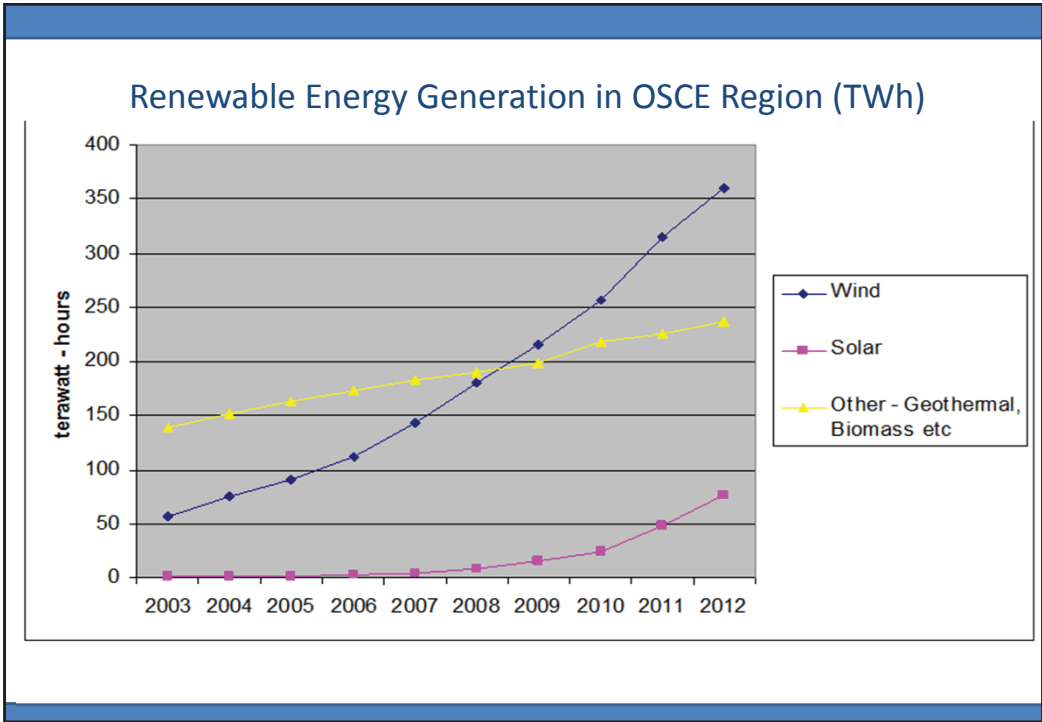
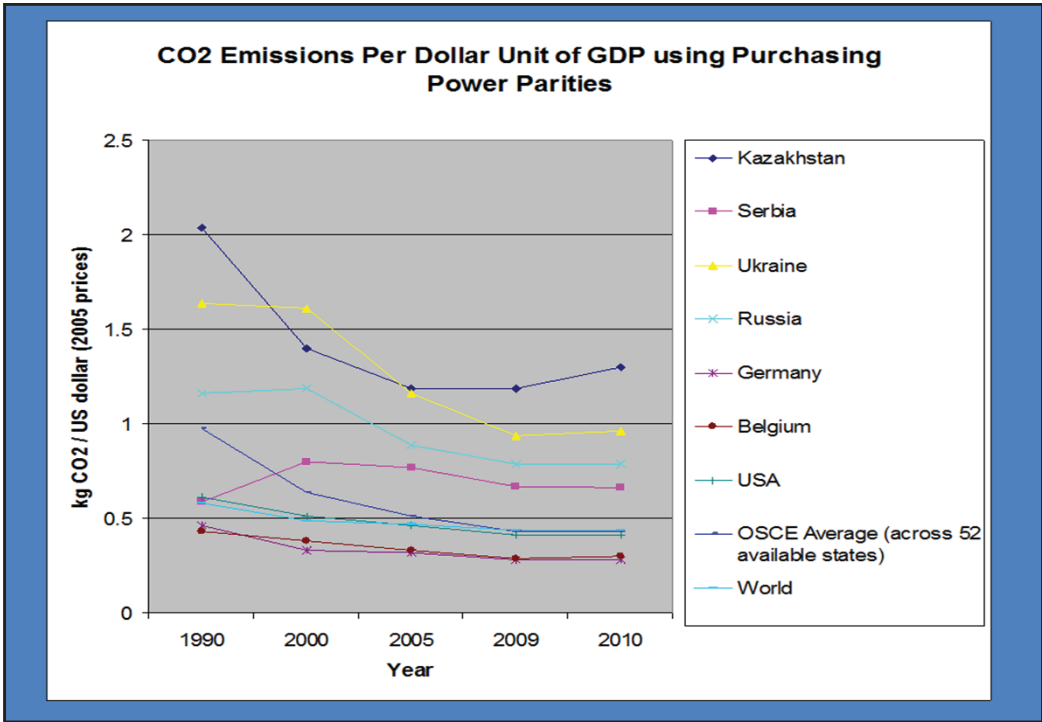
	Change in GDP (PPP)	Change in primary energy consumption
OSCE Average	16.02%	-1.50%
EU - 27 Average	16.10%	1.00%
North America	17.00%	-0.96%
Central & East Europe	28.80%	6.10%
CIS Average	62.80%	8.40%
World	41.60%	27.60%



Percentage of CO₂ dioxide emissions coming from fuel combustion

	2000	2010
OSCE	53.6	40.9
China	13.1	24.0
Rest of the World	33.3	35.1







Challenges

- A lack of awareness of the need to reduce emissions
- The on-going economic downturn

Opportunities

- Growing awareness in some countries of the urgency to address environmental challenges
- Technological developments
- Economies of scale and lower costs
- Improved primary energy mix



Next steps

1. Increase awareness, which enables populations to support their governments' actions
2. Facilitate deployment of the new technology that is needed through insuring the needed technology transfer and finance
3. Develop and disseminate comprehensive solutions through engaged dialogue at OSCE, UN and other international partners
4. Engage strongly with all stakeholders, particularly the private sector, to ensure that changes take place at the scale needed to meet the challenge.

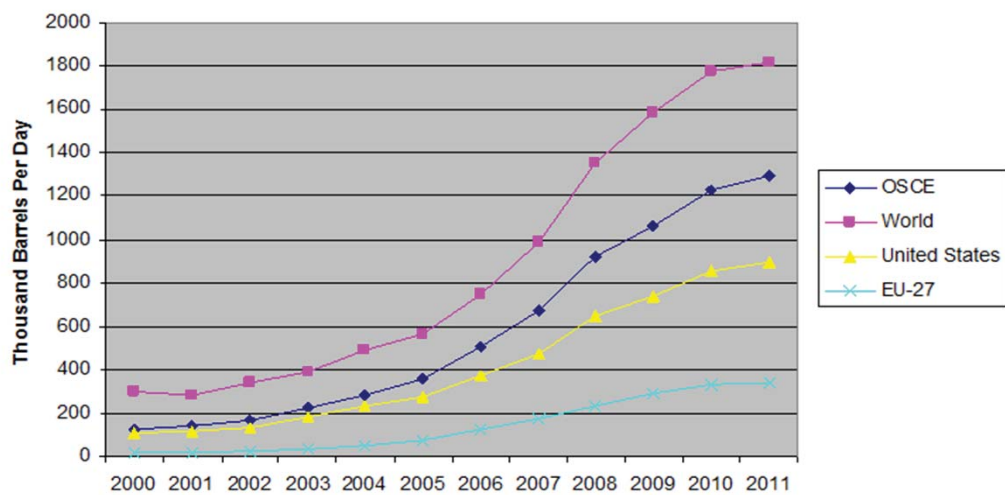




THANK YOU!



Total Biofuels Consumption





OSCE role in energy diversification and implementation of its environmental commitments



OSCE demonstrated its capacity to provide advice and assistance to all the participating States. For example:

Promote the inclusion of good governance and anti-corruption aspects in policies impacting on energy

Assist farmers and businesses to increase their use of alternative energy resources through Aarhus Centers

Leverage the advances in emissions reduction the European Union in e.g., South-Eastern Europe through cooperation with the Energy Community



Co-operation with international partners

UNECE

The Energy Charter Treaty

The Environment and Security Initiative (ENVSEC)

European Bank for Reconstruction and Development (EBRD)

OECD / International Energy Agency

The World Bank

