

The background is a composite image of a night-time satellite view of Earth, showing city lights and landmasses. Overlaid on this are numerous glowing blue lines that curve and intersect across the globe, representing energy infrastructure or data networks.

Legal Workshop on Infrastructure

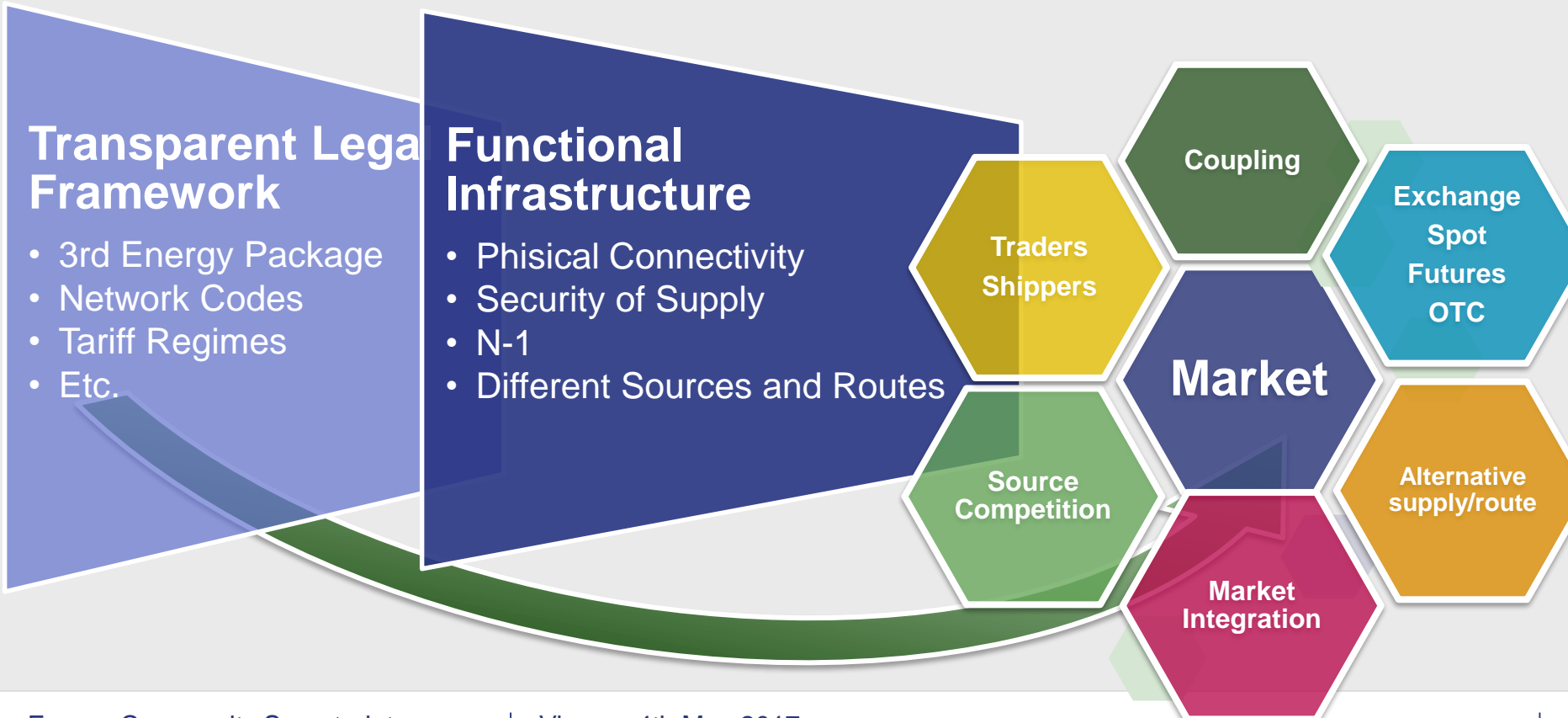
Gas and Electricity projects' treatment
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Vienna, 4 May 2017

Why is infrastructure an important area of ECS work...?



The „colourful“ world of an energy market requires...





Regulation 347/2013 as part of the Legal Acquis:

Identify electricity/ gas/ smart grid Projects of EnC Interest/Projects of Mutual Interest – PECI/PMI

Fostering implementation

Facilitating Permit Granting

Providing Regulatory Incentives

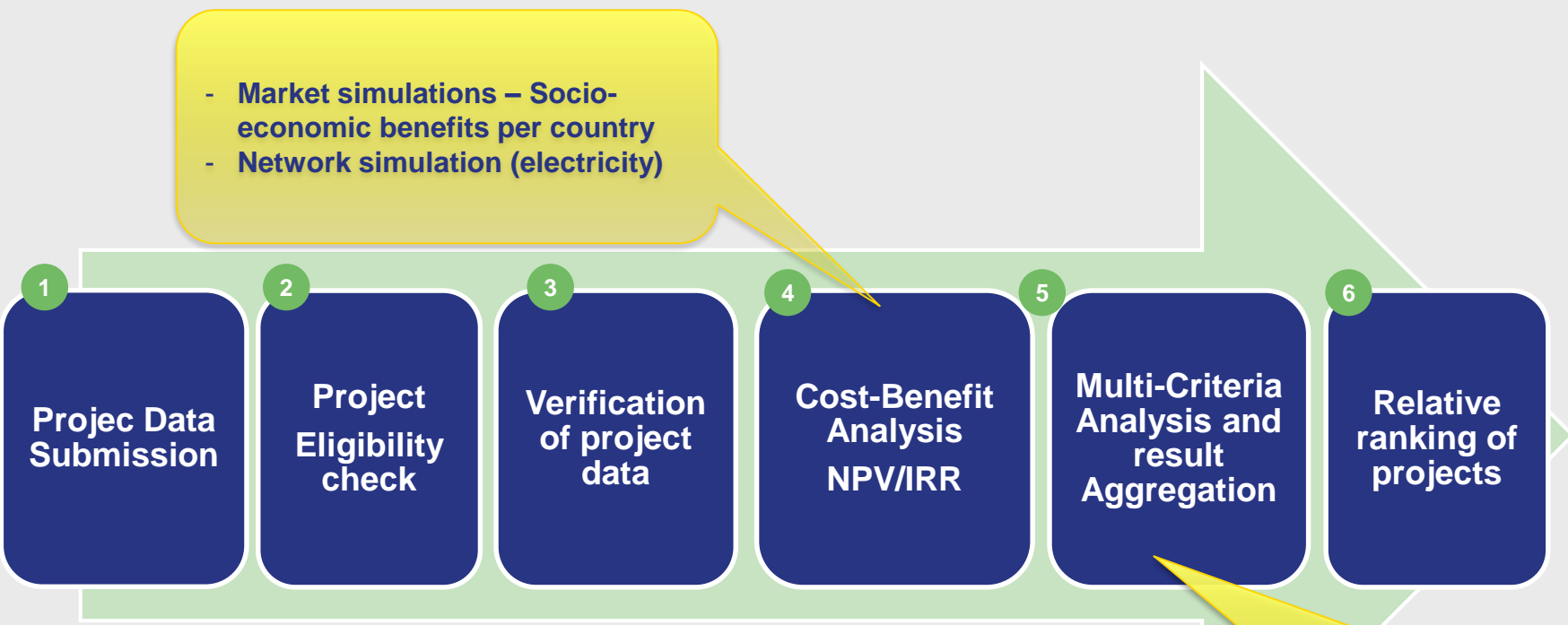
Monitoring Implementation

Project categories – PECI/PMI

General Criteria	Potential Benefits outweigh costs	Involves at least 2 CPs or a CP and a MS
		Located in one CP and has a Cross-border impact
	Fits in the defined project categories	
Specific Criteria	Electricity	Market Integration
		SoS
		Sustainability
	Gas	Same + Competition
	Smart Grid	
	Oil	SoS
Mitigation of Environmental Risk		
PECI	If involves a CP and a MS has to be PCI first in EU	
PMI	If involves a CP and a MS and is not PCI in the EU	



PECI/PMI selection process – project assessment workflow / methodology

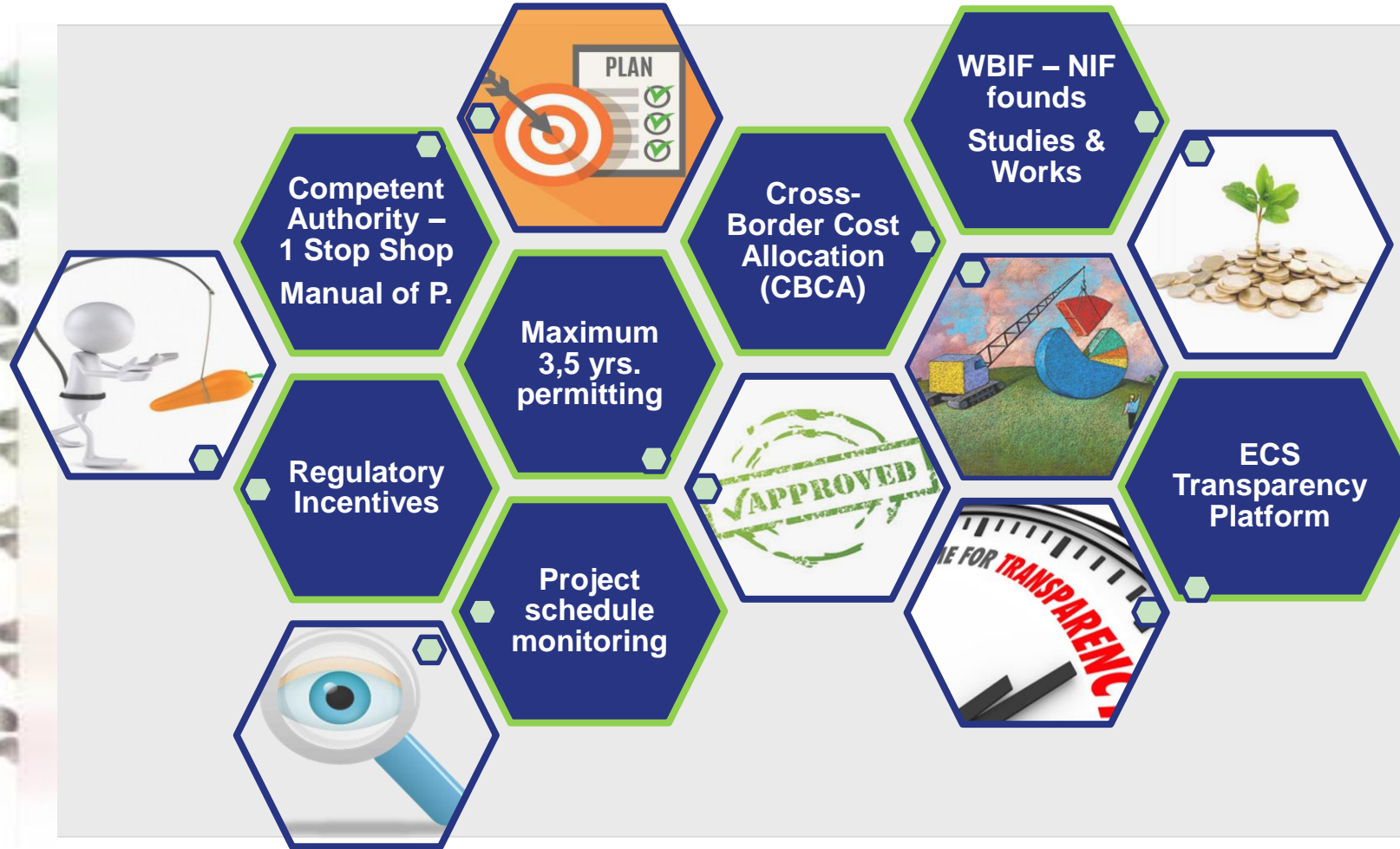


- Market simulations – Socio-economic benefits per country
- Network simulation (electricity)

Indicators s.a.:
- Enhancement of competition
- Improvement of System Adequacy
- Project Maturity


Additional Benefits of Regulation 347/2013

BENEFITS



The final PECI/PMI lists for electricity



 Electricity PECIs and PMIs	
Electricity PECIs	
Transbalkan corridor consisting of the following five PECE projects:	
EI 01	400 kV OHL Resita (RO) - Pancevo (RS)
EI 01	400 kV OHL Kragujevac (RS) - Kraljevo (RS)
EI 01	400 kV OHL Obrenovac (RS) - Bajina Basta (RS)
EI 01	400 kV OHL Bajina Basta (RS) - Visegrad (BA) - Pljevlja (ME)
EI 03	400 kV OHL Pljevlja (ME) - Lastva (ME)
Interconnection between Albania and former Yugoslav Republic of Macedonia:	
EI 13	400 kV OHL Bitola (MK) - Elbasan (AL)
Electricity PMIs	
Interconnection between Romania and Moldova:	
EI 06	Back to back station station on 400 kV OHL Vulcanesti (MD) - Issacea (RO) and new 400 kV OHL Vulcanesti (MD) - Chisinau (MD)
Interconnection between Ukraine and Slovakia:	
EI 09	Rehabilitation of 400 kV OHL Mukacheve (UA) – V.Kapusany (SK)

The final PECI/PMI lists for gas



 Gas PECIs and PMIs	
Gas PECIs	
Gas 09	Serbia (Nis) - Bulgaria Interconnector
Gas 11	Serbia (Vranje) - Macedonia, FYR (Klečovce - Sopot)
Gas 13	Albania Kosovo* Interconnector (Fier - Lezha - Pristina)
Gas PMIs	
Gas 02	Bosnia and Herzegovina (Trzac-Bosanska Krupa) - Croatia (Licka Jesenica) Interconnector
Gas 03	Bosnia and Herzegovina - Croatia Interconnector (Zagvozd-Posusje-Novi Travnik with a main branch to Mostar)
Gas 04B	Greece - Macedonia, FYR (Hamzali - Stojakovo) Interconnector
Gas 10	Serbia (Futog) - Croatia Interconnector
Gas 14	Development of Poland (Hermanowice) - Ukraine (Bilche Volytsya) reverse flow
Gas 15	Reverse flow, new firm capacity Hungary (Beregdaróc) - Ukraine (Beregovo)
Gas 16	Ion Adriatic Pipeline (Fier, AL - Split, HR)
Gas 18	Romania - Moldova Interconnector

The background is a satellite-style image of the Earth at night, showing city lights. Overlaid on this are numerous glowing blue lines that represent energy transmission paths, connecting various points across the globe.

*Thank you
for your attention!*

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The Map of PECI/PMI projects



The final PECI/PMI lists for gas

