



On the Energy Community gas agenda





- > 3rd package/SoS implementation and next MC
- Network Codes implementation
- **➤ Cooperation with ENTSOG on TYNDP 2017-2037**
- PECI process
- CESEC process
- **>**

Implementation of the Third Package and security of supply provisions



Serbia, Ukraine, Albania, Moldova, Montenegro, Kosovo* – transposed the 3rd package in national (gas) laws – SoS provisions in place, in line with the Third package and Directive 2004/67

No new secondary legislation on horizon (except in Ukraine)

ECS drafted an emergency plan for AL

BH legal framework - insufficiently developed

Kos*, Macedonia fYR of - secondary acts in place

MD, MNE and SER - the laws require new secondary acts, still missing

SR, UA, MNE transposed a part of Regulation 994/2010

UA – developed framework, mandatory storage obligations

SoS Statement 2016 submission





- Only Macedonia fYR of, and Ukraine submit the SoS Statements regularly - the most diligent CPs
- Ukraine: detailed demand and supply data for a coldest 30 day period
- More storage related data
- Macedonia: detailed infrastructure and demand forecasts
- Other CPs ?

14th Ministerial Council will decide on...





- A list of PECIs
- > New environment package
- > Amendments to the Treaty
- ➤ Implementation of the acquis; imposing measures against SER and BH
- Accession of Georgia
- > Regional initiatives....

Infrastructure basis – interlinks between CP – MS





EnC - EnC



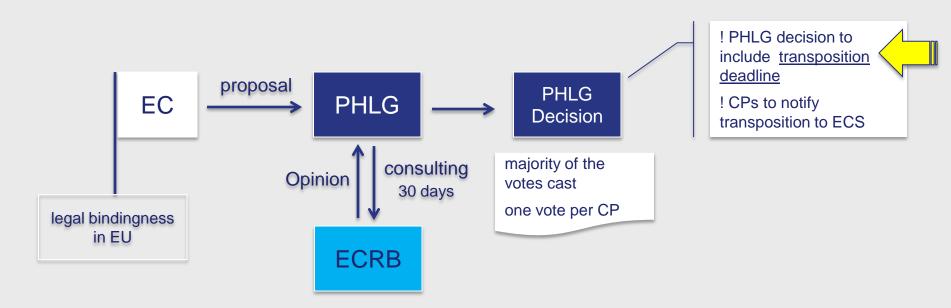
EnC - EU

Ä	IP·NAME/·LOCATION¤
1¤	Drozdovichi (UA) ·/ · Drozdowicze (PL) · ¤
2¤	Hermanowice(PL)·/·(UA)¤
3й	Uzhgorod·1·(UA)·/·Velké·Kapušany·(SK)¤
4¤	Uzhgorod·2·(UA)·/·Velké·Kapušany·(SK)¤
5¤	Uzhgorod·3·(UA)·/·Velké·Kapušany·(SK)¤
6¤	Uzhgorod·4·(UA)·/·Velké·Kapušany·(SK)¤
7¤	Budince (SK) · / · (UA)¤
8¤	Beregovo (UA)·/·Beregdaroc·1400 (HU)¤
9¤	Beregdaroc 800 (HU) · / · Beregovo · (UA) ¤
10¤	GMS·Tekovo·(UA)·/·Mediesu·Aurit·(RO)¤
11¤	VIP·Mediesu·Aurit-Isacea·(RO)·/·(UA)¤
12¤	Orlovka (UA) · / · Isaccea · import · (RO) · ¤
13¤	Orlovka (UA) / Isaccea · I · (RO) ¤
14¤	Orlovka (UA) / Isaccea · II · (RO) ¤
15¤	Orlovka (UA) / Isaccea · III · (RO)¤
16¤	Oleksiivka · (UA) · / · Alekseevka · (MD) ¤
17¤	GMS·Grebenyky·(UA)·/·Grebenyky·(MD)¤
18¤	Kaushany (RU/MD) ·/· Kaushany (UA) ¤
19¤	Kyustendil·(BG)·/Zidilovo·(MK)¤
20¤	Kiskundorozsma·(HU)·/·Horgoš·(RS)¤
21¤	Mali·Zvornik·(RS)·/·Zvornik·(BH)¤
22¤	Ungheni·(RO)·/·Ungheni·(MD)¤



Network Codes Implementation Concept [1]





- Legal basis: Article 27 of MC Decision 2011/02/MC-EnC | Article 23 Gas Regulation (EC) No 715/2009 as adopted in the EnC
- Standard adaptations replacing: EC → ECS | ACER → ECRB | MS → CP | ENTSOG platforms
- ! Open issues: implementation deadlines and "packages" | reciprocity | dispute resolution for CP-MS IPs

Network Codes Implementation Concept [2]





sequence



- ECS / EC to circulate meeting material well in advance
- Participants to prepare for detailed discussion of content

TARGETED WG MEETING' RESULTS

1st meeting (7 July 2016)

DECISION ON WORK APPROACH FURTHER: WGs - NC BY NC OR PER A PACKAGE OF DIFFERENT NC PARTS COMBINED OR TRANSIT ROUTE BY TRANSIT ROUTE

DEFINITION OF IMPLEMENTATION
DEADLINES, PACKAGE BY

PACKAGE [date, sequence and reasoning]

3 NEXT STEP



EC to table stepwise NC implementation to PHLG for adoption

15 December 2016

IN ANY CASE

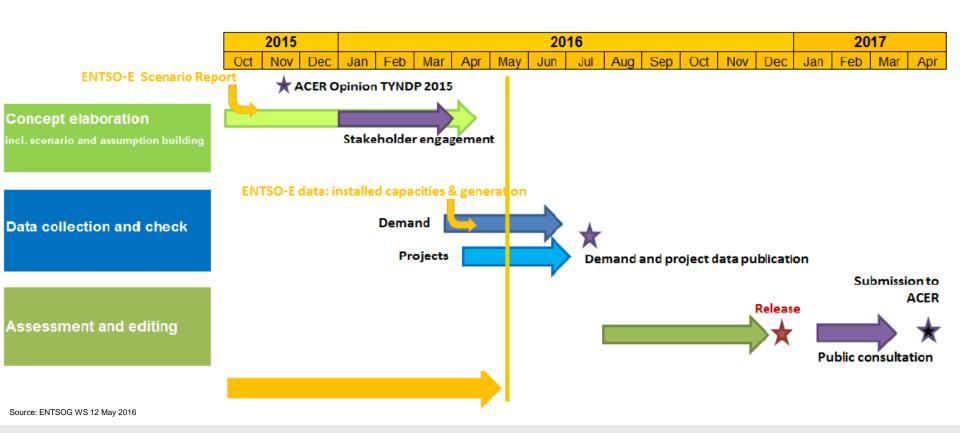
without failing the "basic" steps (IAs etc.)

1st and further meetings (21 Sep; 20 Oct; Nov tbc;...)

- 2. ensure that ultimately all provisions can and will be implemented
- reciprocity: self-binding committement of MS NRAs to apply NCs on IPs to EnC borders

TYNDP 2017 [1]





TYNDP 2017 [2]



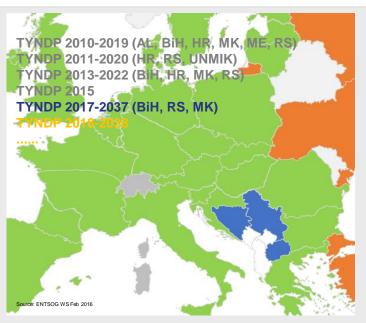
An improved TYNDP assessment

An improved assessment of the infrastructure gap

A better consideration of project maturity

Further monetisation of benefits
/ valuation of lost load for
disrupted volumes

A new deliverable: the longterm gas quality monitoring outlook



Modeling is done for EU28+

From contracting parties:

Serbia, **BiH** and **fYR of Macedonia** are modeled – demand submitted and attached to the Balancing Zone

Exports to **Ukraine** and **Moldova** have been assumed

The TYNDP has various objectives

Regulation (EU) 2009/715: deliver a supply adequacy outlook and identify possible investment gaps

Regulation (EU) 2013/347: gather all possible PCI candidates, deliver the Energy System Wide Cost Benefit Analysis (ESW-CBA) and be the basis for the project specific assessment of PCI candidates

Regulation (EU) 2015/703: basis for a long-term gas quality monitoring outlook

Projects of Energy Communnity Interest



- •1st List adopted by MC in Oct 2013- to be replaced by the list of 2016
- •MC Decision on Regulation 347/2013 in Oct 2015
- •The first call for projects submission January 2016 (18 gas projects submitted)
- •Electricity and Gas Groups established in February 2016; meetings in February, April and June
- •Project of common interest / Project of mutual interest (7/11); final proposal after assessment (3/6)
- •Technical support to selection process ensured draft final report prepared
- •The 2nd list of priority infrastructure projects will be established by the Ministerial Council of the Energy Community before 31 Dec 2016, based on the preliminary lists proposed by the two Groups (gas + electricity, as well as one oil pipeline)

CESEC process [1]



MoU, Action Plan signed on 7 July 2015

A year of activities – infrastructure (priority projects) and legislation ("soft" measures)

ECS focus on "soft" measures; i.e. 3P implementation

Implementation of Action Points				August 2016 report	
	Albania	FYR of Macedonia	Moldova	Serbia	Ukraine
Ensuring transparent and non-discriminatory third party access		0	0	0	0
Ensuring free flow of gas and provision of competitive framework	0	0	0	0	0
Infrastructure related measures	0	0	0	0	0
TSO unbundling		0	 1	0	0

https://www.energycommunity.org/portal/page/portal/ENC_HOME/ AREAS_OF_WORK/CESEC

https://ec.europa.eu/energy/en/topics/infrastruct ure/central-and-south-eastern-europe-gasconnectivity

High level group meeting on 8-9 September 2016

Action plan 2.0; New horizon (extension on electricity, RES, energy efficiency)

ECS further focus on "soft" measures; i.e. 3P implementation, including Network Codes

CESEC process [2]





Trans Balkan pipeline in focus

Transit of Russian gas via Ukraine, Moldova, Romania, Bulgaria to Greece, fYR of Macedonia and Turkey

DESFA-Bulgartransgaz; Bulgartransgaz-Transgaz; Transgaz-Ukrtransgaz signed Interconnection Agreements during summer 2016 (Moldovatransgaz-Ukrtransgaz ICA is still missing)

More pipelines in parallel, for 2 pipelines Gazprom contracts expire this year

New capacity (as of 13.3 Bcm) available at UA-RO (Orlovka/Isaccea 1) and RO-BG (Negru Voda 1/Kardam) from 1 October 2016 + at BG-GR (Kulata-Sidiokastro) from start Q3 2016



