

Introduction to TYNDP 2018

TYNDP 2018 Modelling Assumptions and 2nd CBA Methodology workshop

Image courtesy of Thyssengas





ENTSOG TYNDP 2018

TYNDP - Regulatory tasks for ENTSOG



Tasks under Reg. (EU) 715

- > Ten-Year Network Development Plan every 2 years
- > Summer and Winter Supply Outlooks every season

TYNDP tasks extended by other Regulations

- > Reg. (EU) 715/2009: deliver a supply adequacy outlook and identify possible investment gaps
- > Reg. (EU) 347/2013: gather all possible PCI candidates, apply CBA methodology to TYNDP
- > Reg. (EU) 2015/703: basis for a long-term gas quality monitoring outlook

SoS assessment task under Reg. (EU) 2017/1938

> Union-wide simulation of gas supply and infrastructure disruption scenarios to support elaboration by competent authorities of Preventive Action Plans and Emergency Plans

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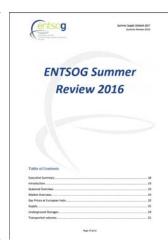
Overview publications by System Development

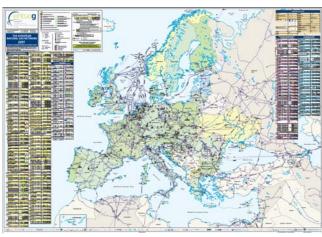




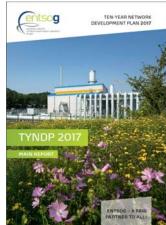


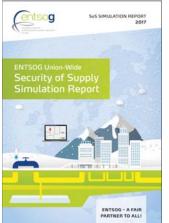




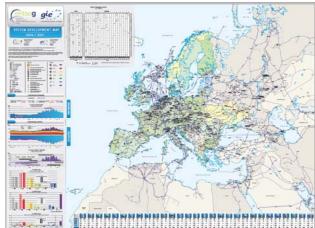








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2 nd ENTSOG methodolog	gy for cost-benefit analysis of gas
infrast	ructure projects
Draft for ACER a	and Commission opinions
2	4 July 2017
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What is the TYNDP?



An assessment of the gas infrastructure over the next 20 years...

- > To identify the investments gaps and needs in terms of sustainability, security of supply, competition and market integration
- > To fulfil a core activity to analyse security of supply

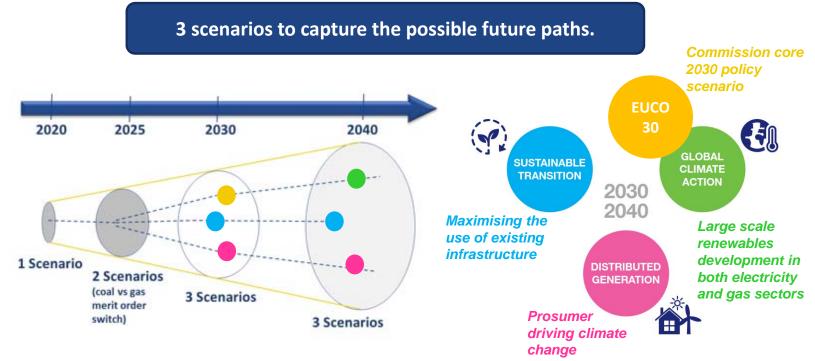
...Built on scenarios

- > Co-developed by ENTSO-E and ENTSOG with thorough stakeholder engagement
- > Reflecting different technically sound paths toward policy objectives

And from 2nd CBA methodology on, Including Project-specific CBAs for PCI applicants

Scenario Framework

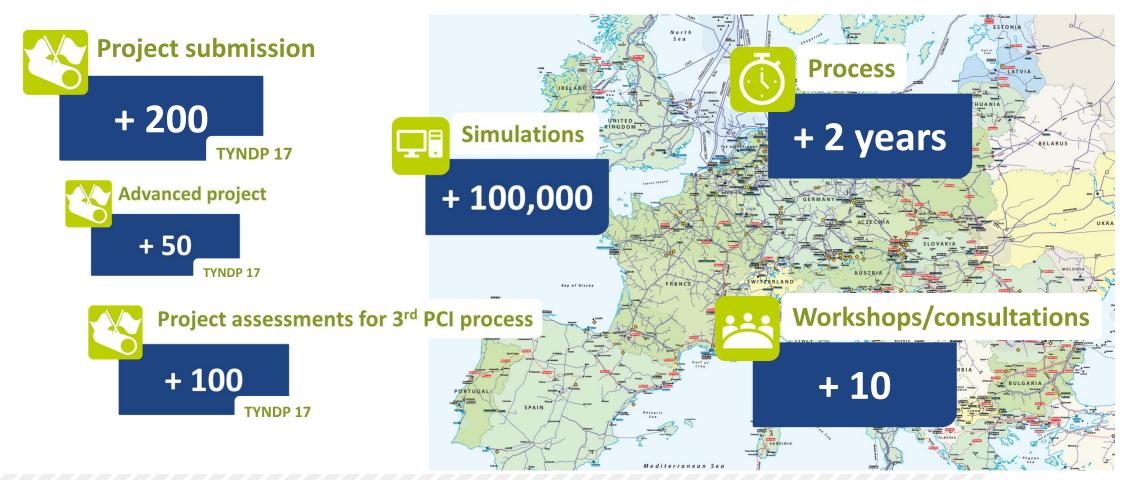




A common goal: EU 2030 and 2050 targets

TYNDP facts





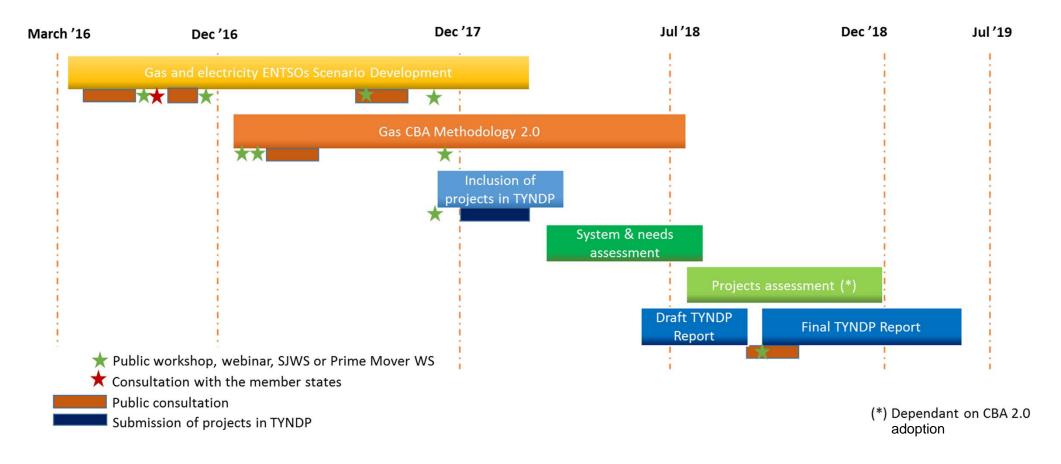




TYNDP 2018 timeline

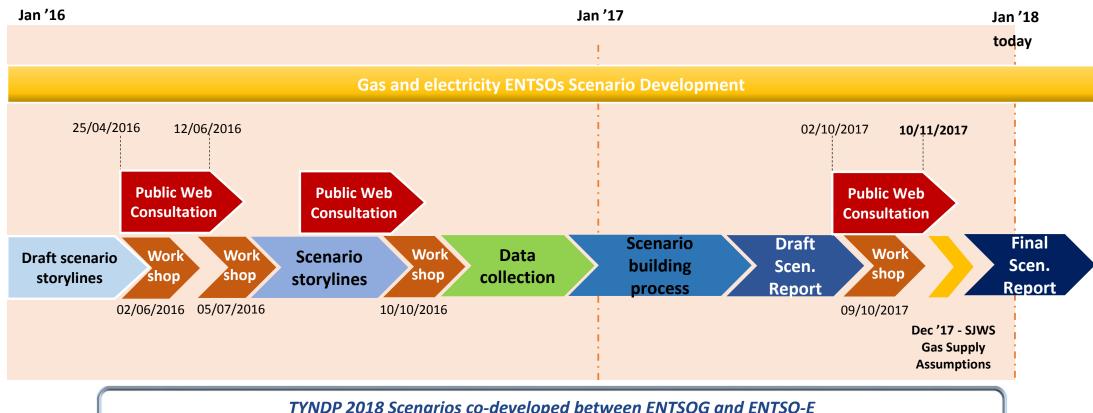
TYNDP 2018 Main Steps Timeline





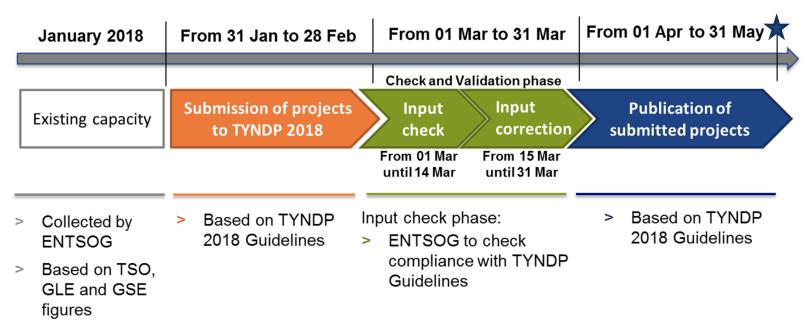
Scenario Development Timeline





Project inclusion in TYNDP 2018









Thank You for Your Attention

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