

Introduction to TYNDP 2018

TYNDP 2018 Modelling Assumptions and 2nd CBA Methodology workshop



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

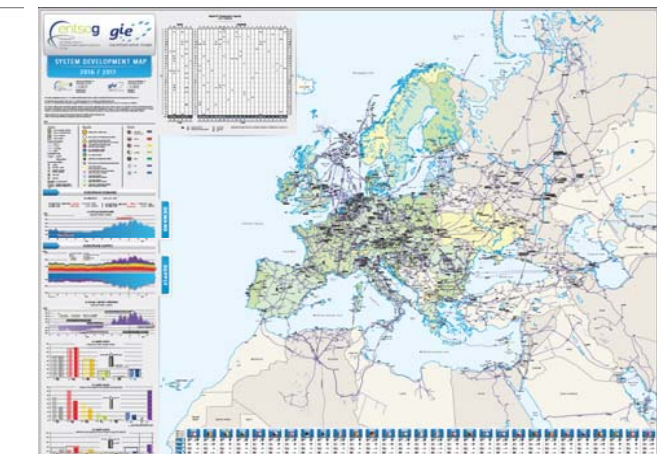
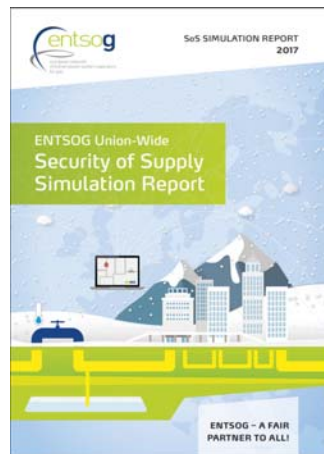
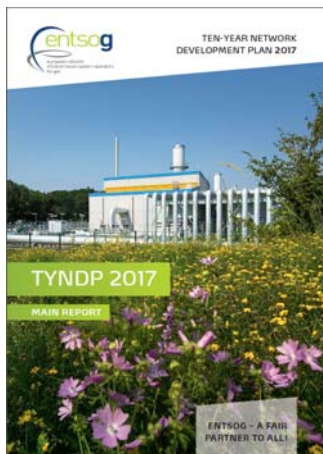
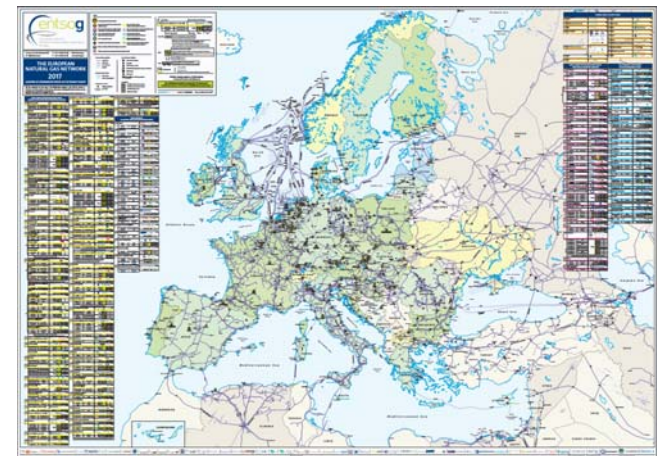
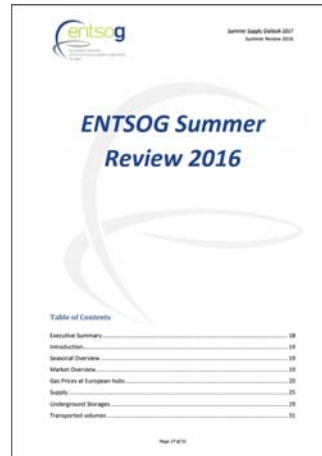
TYNDP tasks extended by other Regulations

- > 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

Overview publications by System Development





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

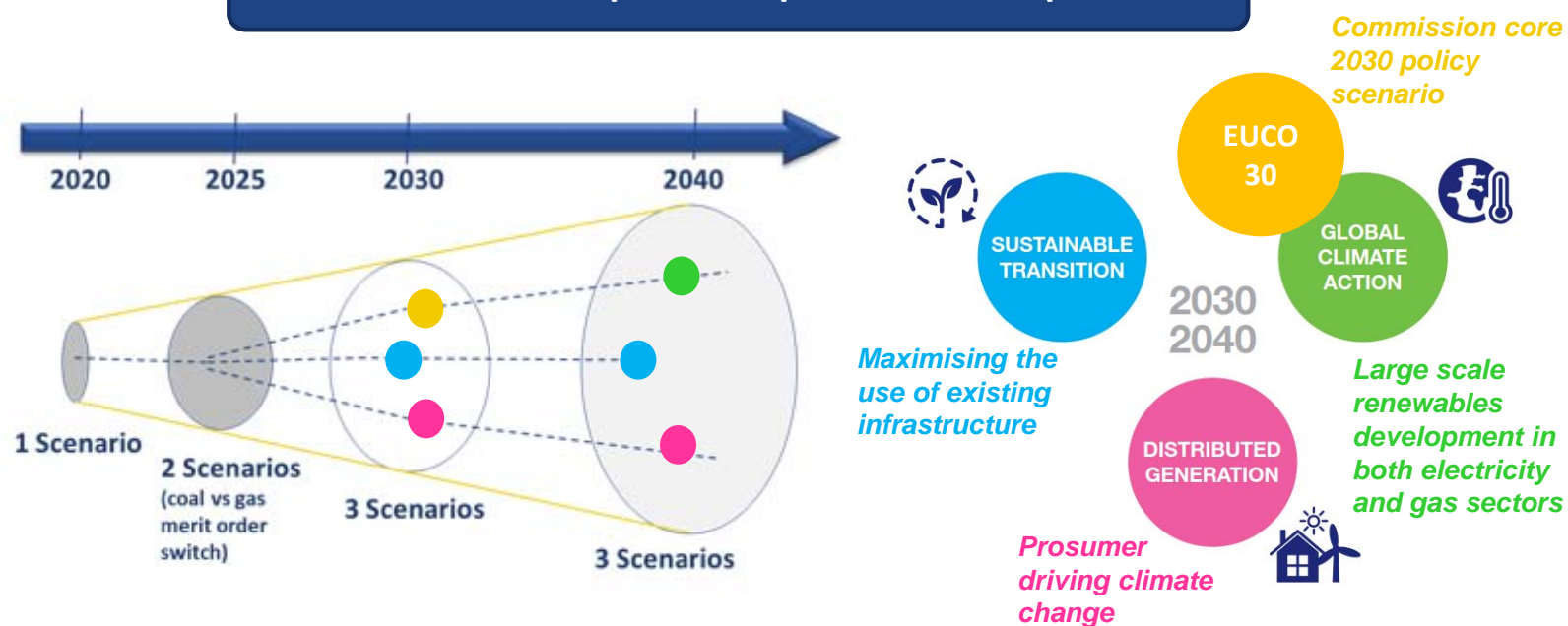
...Built on scenarios

- > 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

3 scenarios to capture the possible future paths.



A common goal:
EU 2030 and 2050 targets

TYNDP facts



Project submission

+ 200

TYNDP 17



Advanced project

+ 50

TYNDP 17



Project assessments for 3rd PCI process

+ 100

TYNDP 17



Simulations

+ 100,000



Process

+ 2 years



Workshops/consultations

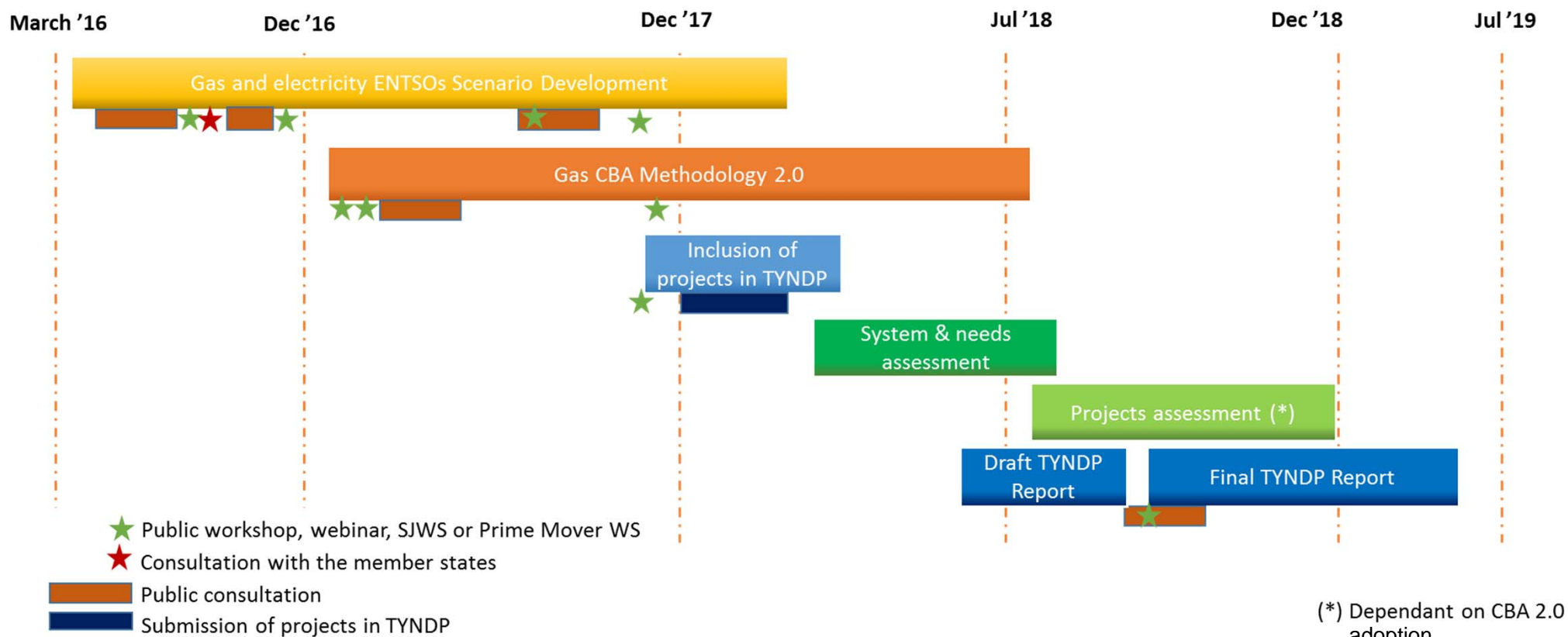
+ 10



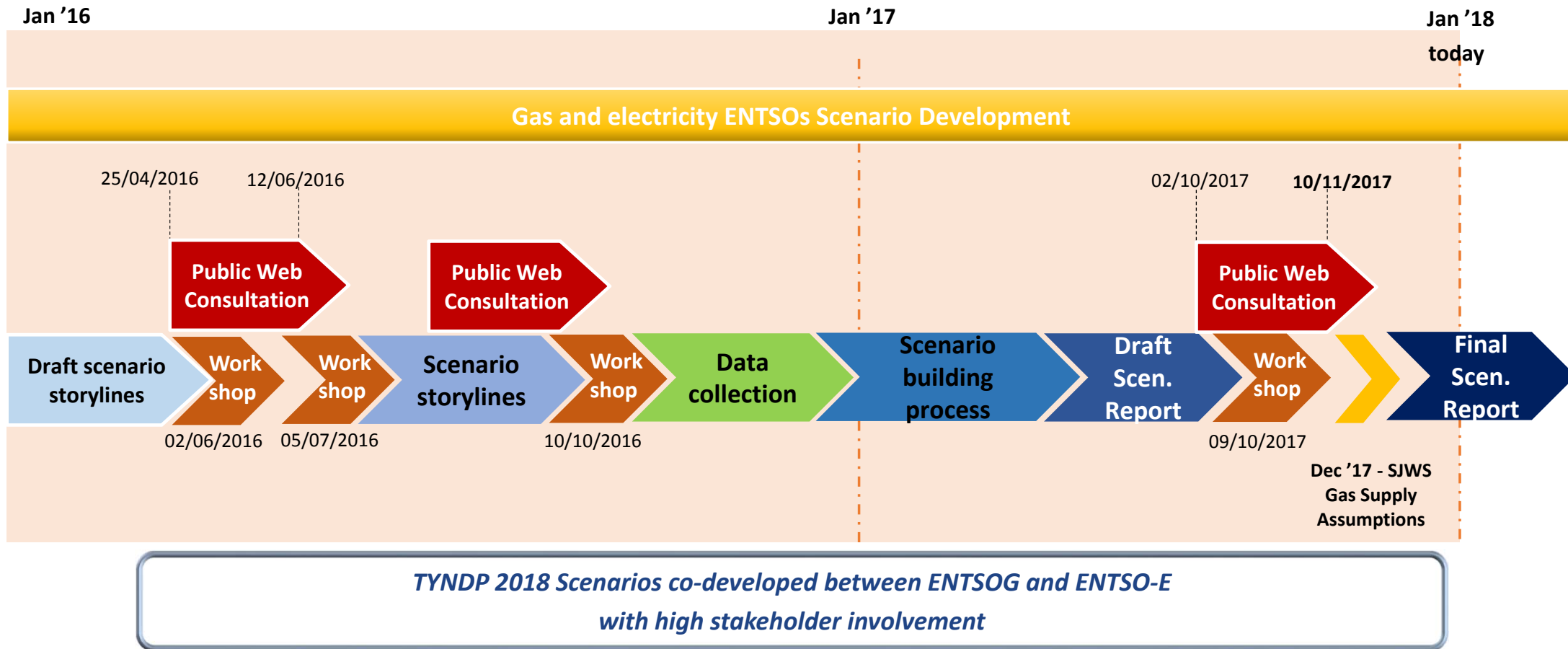


TYNDP 2018 timeline

TYNDP 2018 Main Steps Timeline

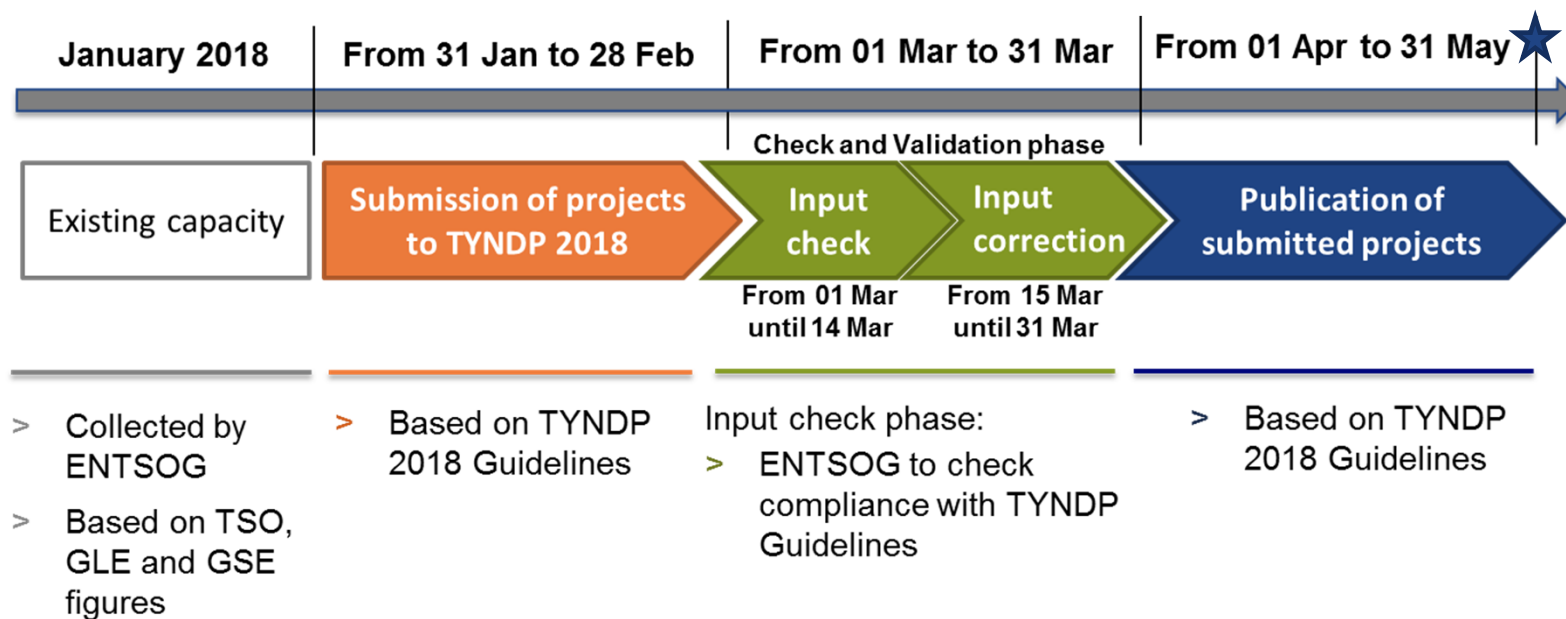


Scenario Development Timeline





Project inclusion in TYNDP 2018





Thank You for Your Attention

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