



ENTSO-G TYNDP 2013-2022

Progress report

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Keeping reader inform before next volume

Stakeholder engagement process, keeping contact with you

- > Start with the public consultation on ENTSOG TYNDP 2011-2020
- > Kick-off public workshop of new edition process
- > 7 Stakeholder Joint Working Sessions
- > Presentation of the enhanced concept through public workshop
- > Numerous bilateral meetings

Today, we present you the inputs

- > Infrastructure clusters
- > Demand scenarios and cases
- > Supply scenarios and cases

Give you more details on modeling

- > Graphical examples of each direction of the sensitivity-study

But you will have to wait February 2013 for the outputs

Timeline

ENTSOG TYNDP 2013-2022	2011					2012										
TYNDP Concept	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D
Launch of TYNDP 2013-2022 process																
TYNDP Workshop																
Internal preparation																
SJWS																
S&D, SoS, Mkt Int, Infra & Model																
Concept approval																
INV WG opinion																
Board approval																
Concept presentation																
TYNDP Workshop																
Data collection process	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D
Infrastructure projects																
Data collection process																
Data checking																
Existing infrastructure and demand																
Data collection process																
Data checking																
Supply																
Data investigation																
Scenario and case generation																
Scenario and case generation																

ENTSOG TYNDP 2013-2022	2012					2013													
Report edition	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	
Modelling																			
Simulation																			
Result analysis																			
Macro-analysis																			
Country profiles																			
Infrastructure projects																			
Supply-demand balance																			
Report editing																			
Layout and structure definition																			
Report consistence monitoring																			
Release process and consultation	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	
Release process																			
INV WG opinion																			
Board approval & GA approval																			
Public release																			
Public consultation																			
TYNDP follow-up workshop																			
Responses analysis																			
Board approval																			
Formal submission to ACER																			

Where everything has to converge

- > Most intensive part of the process when parallel teams work on report edition, supply adequacy outlook and system assessment
- > Final draft is due by the end of the year at working level

Infrastructures, potential is here

	Transmission		LNG (send-out)		UGS (withdrawal)	
	TWh/d	Projects	TWh/d	Projects	TWh/d	Projects
Existing	35		6		19	
FID	5 (+14%)	50	1 (+17%)	10	3 (+14%)	14
Non-FID	16 (+46%)	144	4 (+62%)	35	2 (+11%)	28

A challenging data collection process

- > Interim PCI selection process has produced some confusion about ENTSOG process
- > Readers expect a lot of information that promoters may not want/cannot provide
- > Wide range of projects and promoters makes difficult the definition of common description of projects
- > Good understanding of projects is required to design the right topology used by the modeling

Assessment of cluster impact

- > Identification of resulting resilience and support to market integration
- > Identification of remedies



Thank You for Your Attention

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