

Corrigendum to TYNDP 2013-2022

This Corrigendum is based on information submitted in the year 2012 during the development of TYNDP 2013-2022. Data have been corrected where it was established that inconsistent data were used in different part of the document. The potential impact of such changes on the assessment results have been handled through expert judgement.

Main report

> Infrastructure

Table 2.1 Overview of all Transmission projects

Addition of all Plinacro Ltd. projects which were missing (TRA-N-066, 068, 070, 075, 082, 083, 086 and 095)

> Supply and Demand

■ Figure 4.3 and 4.8

Addition of bars for Bulgaria and the Netherlands which were missing

■ Figures 4.9 and 4.12

Addition of the 2012 aggregated actual demand

■ Figures 4.9 to 4.21 and 4.42

Correction of Austrian (Yearly), Luxembourg (Yearly and High Daily Demand) and Swiss demand (Yearly and High Daily Demand)

> Assessment Results

■ Identification of investment gaps persisting under Average Demand Situations

Infrastructure project numbering was missing (all projects at "00")

■ Supply Source Dependence

Figure 5.13 correction of dependence on LNG and Russian gas

■ Supply Source Diversification

Table 5.4 (Overview of source accessibility from a Zone perspective) correction of the accessibility to National Production for Bulgaria and FYROM:

- >20% threshold instead of 5-20% range in 2017 FID and Non-FID
- >20% threshold instead of <5% range in 2022 FID and Non-FID

Figure 5.16 (Number of accessible sources) correction of the number of sources for Bulgaria and FYROM for 2022 FID with 3 accessible sources instead of 2.

Update of the accompanying text (following figure 5.16): “The average number of sources a Zone has access to moves up from 2.73 (instead of 2.55) to 3.18 (instead of 3.15) when FID projects are taken into account. The average goes up further to 3.83 (instead of 3.51) when considering Non-FID projects too. Regarding the access to LNG, the situation improves (instead of worsens) from 48% of the Zones having such access in 2013 to 73% (instead of 39%) in 2022 under FID Clusters, however accessibility goes up to 91% in 2022 with Non-FID projects included.”

- Import Dependency Index

Figure 5.18 in 2013, Austria is in the blue range instead of the green one

Annex A

- > French section
 - LNG-N-229 (LNG Terminal Zeebrugge Capacity Extension): project should be move from the French to the Belgian section
- > Italian section
 - UGS-N-002 (Alsace Sud): project should be move from the Italian to the French section
- > Romanian section
 - TRA-F-038 (Dunkerque LNG): project should be move from the Romanian to the French section
 - UGS-N-233 (Depomures): missing project in the PDF version has been added

Annex C

Data included in the former “Updated data” have been inserted back into the main table and their impact on assessment results considered according an expert judgement.

- > Austria

Yearly demand data have been corrected in the regular tables of the annex and the impact of the changes on assessment results considered according ENTSOG expert judgement.

> Bulgaria

Demand and National Production data have been corrected compared to the “Data Updates” worksheet and inserted in the regular tables of the annex and the impact of the changes on assessment results considered according ENTSOG expert judgement.

> Luxembourg

Demand and National Production data formerly part of the “Data Updates” worksheet are now integrated in the regular tables of the same annex and the impact of the changes on assessment results considered according ENTSOG expert judgement.

> Switzerland

Demand data formerly part of the “Data Updates” worksheet are now integrated in the regular tables of the same annex and the impact of the changes on assessment results considered according ENTSOG expert judgement.

Annex D

> Missing storage capacity

- Addition of injection capacity for Austria, Croatia, Ireland, Serbia and The Netherlands
- Addition of withdrawal capacity for Austria

> Correction of transmission capacity from South Stream to Bulgaria

	2016	2017	2018	2019	2020	2021	2022
RU/SST>BG	162.50	224.60	240.10	240.10	240.10	240.10	240.10
<i>Instead of</i>	<i>563.00</i>	<i>563.00</i>	<i>563.00</i>	<i>563.00</i>	<i>563.00</i>	<i>563.00</i>	<i>563.00</i>

> Correction of transmission capacity from Austria to Italy

	2016	2017	2018	2019	2020	2021	2022
AT>IT	1,137	1,137	1,137	1,137	1,137	1,137	1,137

<i>Instead of</i>	1,136	1,136	1,136	1,136	1,136	1,136	1,136
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Annex E

- > Correction of Import Diversification Route Index for Bulgaria

Import Route Diversification					
Zone	FID Cluster			Non-FID Cluster	
	2013	2017	2022	2017	2022
BG	9,678	8,610	8,610	4,185	3,798
<i>Instead of</i>	<i>Idem</i>	<i>Idem</i>	<i>idem</i>	3,603	3,365

- > Correction of Import Dependency Index for Austria and Bulgaria

Import Dependence					
Zone	FID Cluster			Non-FID Cluster	
	2013	2017	2022	2017	2022
AT	0.48	0.53	0.55	0.53	0.55
<i>Instead of</i>	<i>0.53</i>	<i>0.57</i>	<i>0.59</i>	<i>0.57</i>	<i>0.53</i>
BG	0.71	0.66	0.67	0.66	0.67
<i>Instead of</i>	<i>0.73</i>	<i>0.8</i>	<i>0.84</i>	<i>0.80</i>	<i>0.84</i>