

SYSTEM DEVELOPMENT MAP 2015 / 2016

Avenue de Cortenbergh 100
1000 Bruxelles - BELGIUM
T +32 2 894 51 00
F +32 2 209 05 01
info@entsog.eu
www.entsog.eu

Avenue de Cortenbergh 100
1000 Bruxelles - BELGIUM
T +32 2 894 51 00
F +32 2 209 05 01
gle@gle.eu
www.gle.eu

The System Development Map 2015 / 2016 presents existing infrastructure & capacity and planned infrastructure and capacity outlook from the perspective of the year 2016. The respective data are based on the TND 2017, GSE 2015 Storage Map, GLE 2015 LNG Map and ENTSO-SOFAM 2014-2015 (unless respective members provided their own data). The 2015 / 2016 historical data on demand & supply, incl. the winter 2015-2016, are based on data from the TSOS and GSE AGSI and KGSI Platforms. The Country Profiles present transmission capacities between countries (after application of the Lesser-of rule), storage & LNG capacities according to the interconnection to the country's transmission system and installed gas-fired power generation capacity. The gas production reflects the maximum deliverability achieved. The demand data represent actual country demand for the respective days/periods.

All data provided in the map are for information purposes and shall be treated as indicative only.

Under no circumstances shall they be regarded as data for commercial use.

No further details are given.

Map points

- Trading Points / Market Areas
- Intra-country or intra balancing zone points
- Cross-border interconnection point within Europe or export point to non-EU country
- Cross-border interconnection point between EU countries
- LNG Terminal/valve point into transmission system
- LNG Export terminal
- Small scale LNG injection facilities
- Third cross-border interconnection point
- Cross-Border Europe
- Under construction or Planned
- Cross-Border third country import/export
- Under construction or Planned
- LNG Import Terminal
- Under construction or Planned
- LNG Export Terminal
- Under construction or Planned
- Small scale LNG injection facilities
- Under construction or Planned

EUROPEAN DEMAND

EU Total 2015 4,521,456 GWh

EU Apr 2015 - Sep 2015 (Summer) 1,603,319 GWh/d

EU Oct 2015 - Mar 2016 (Winter) 2,926,828 GWh/d

EU Min. Day 6,877 GWh/d on 09/08/2015

EU Daily gas demand profile Seasonal Profile / GWh/d

24,226 GWh/d on 19/01/2016

6,877 GWh/d on 09/08/2015

EU Max. Day 24,326 GWh/d

EU Max. Day (19/01/2016) 24,326 GWh/d

EU Storage / Injection / Withdrawal Seasonal Profile / GWh/d

10,215 GWh/d WITHDRAWAL on 19/01/2016

TOTAL SEASONAL WITHDRAWAL: 644,199 GWh/d

25,01% FULL on 09/04/2015

25,01% FULL on 13/10/2015

5,483 GWh/d INJECTION on 03/08/2015

TOTAL SEASONAL INJECTION: 669,291 GWh/d

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