

SYSTEM DEVELOPMENT MAP 2014

The System Development Map 2014 presents existing infrastructure & capacity and planned infrastructure and capacity outlook from the perspective of the year 2014. The respective data are based on the TYNP 2015, GIE 2014 LNG Map and ENTSOG & SOGAF 2014-2020 (unless otherwise specified). ENTSOG members provided their own data. The 2014 historical data on demand & supply, and the winter 2014-2015, are based on data from the TSOs and GIE AGG and AGG+ Platforms. The Country Profiles present transmission capacities between countries (after application of the Lesser-of-rules), storage & LNG capacities according to the interconnection to the country's transmission system* and installed gas-fired power generation capacity, and the capacity outlook for the next 5 years. The gas production reflects the maximum deliverability achieved. The demand data represent actual country demand for the respective days only. 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. *If a storage facility is connected to a transmission system in a different country from where it is located, the respective storage capacity is included under the country to which the storage is connected.

KEYS

Countries

- ENTSOG Member Countries
- ENTSOG Associated Partner
- ENTSOG Observers
- Other Countries

Transport by pipeline

- under 24"
- 24" to 36"
- 36" and over
- in project

Gas Reserve areas

- gas field
- drilling platform

Gas storage facilities

- Acquirer
- Salt cavity - cavern
- Depleted Gas field on shore / offshore
- Other types
- Under construction
- Gas storage projects
- multiple storage facilities operated by different TSOs

Map points

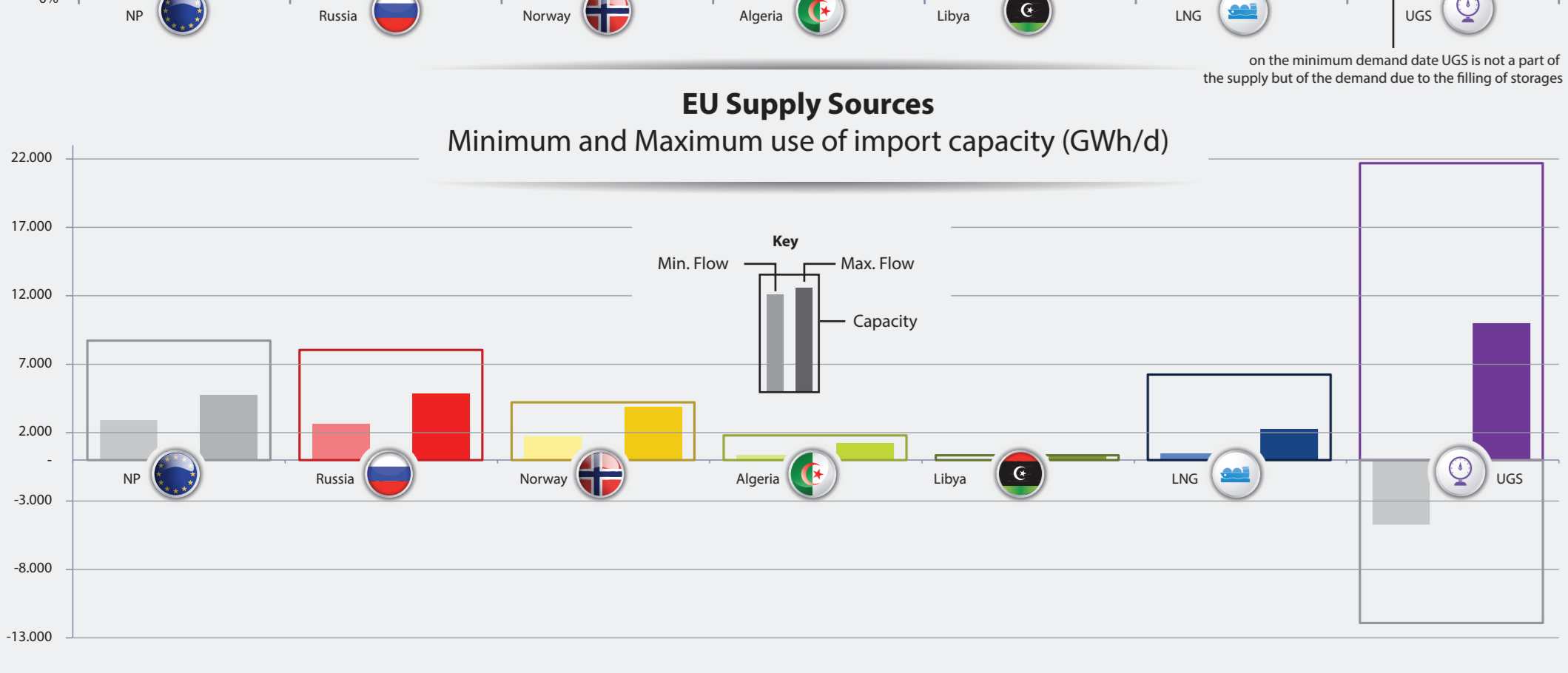
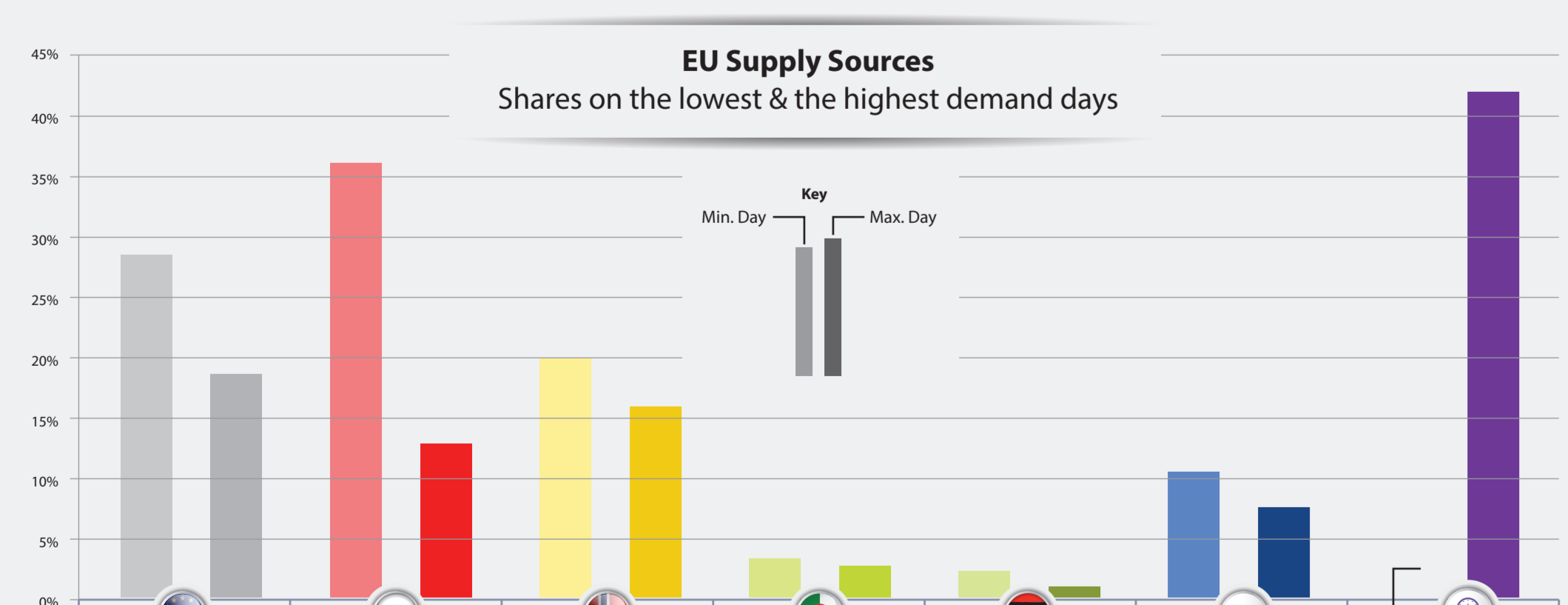
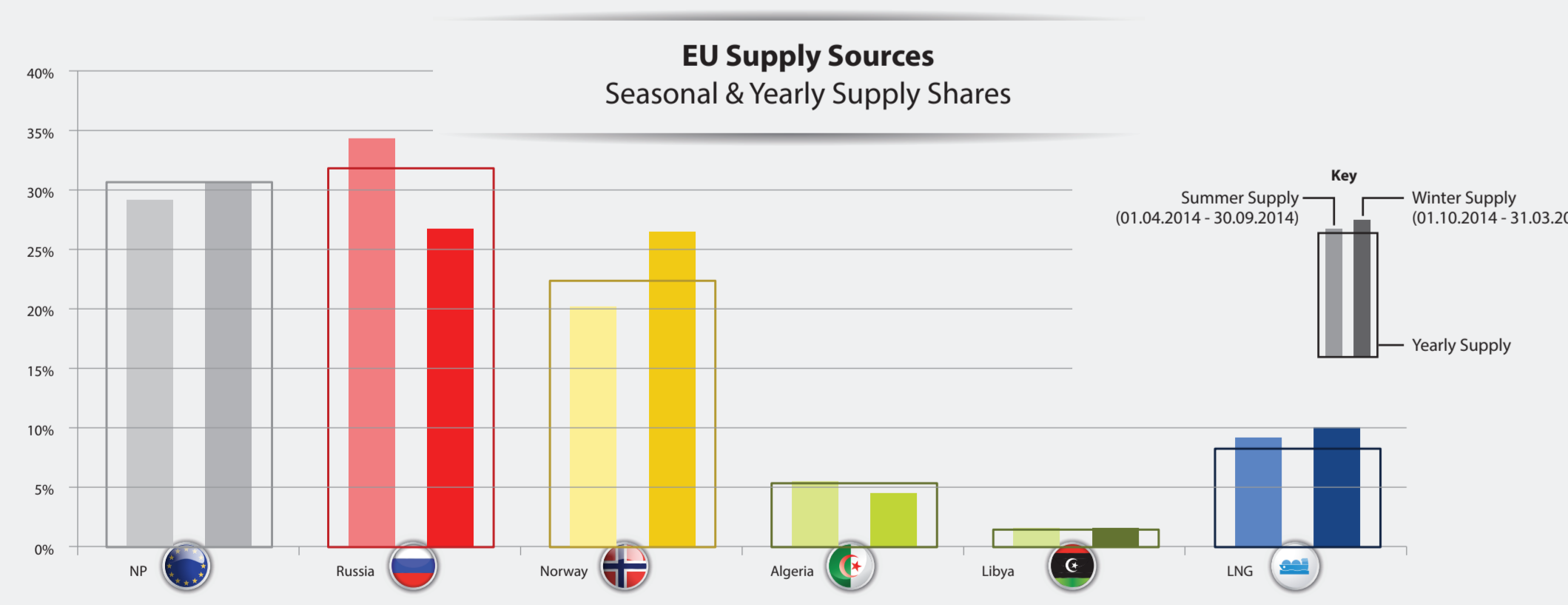
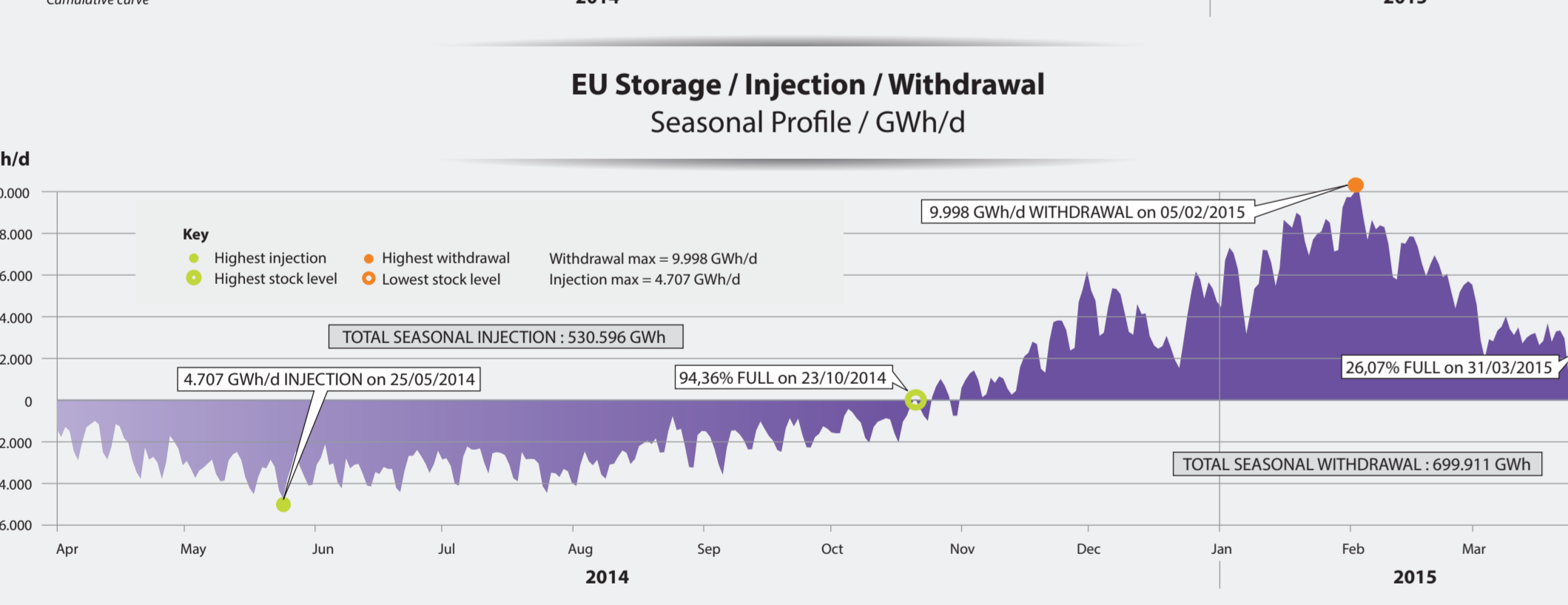
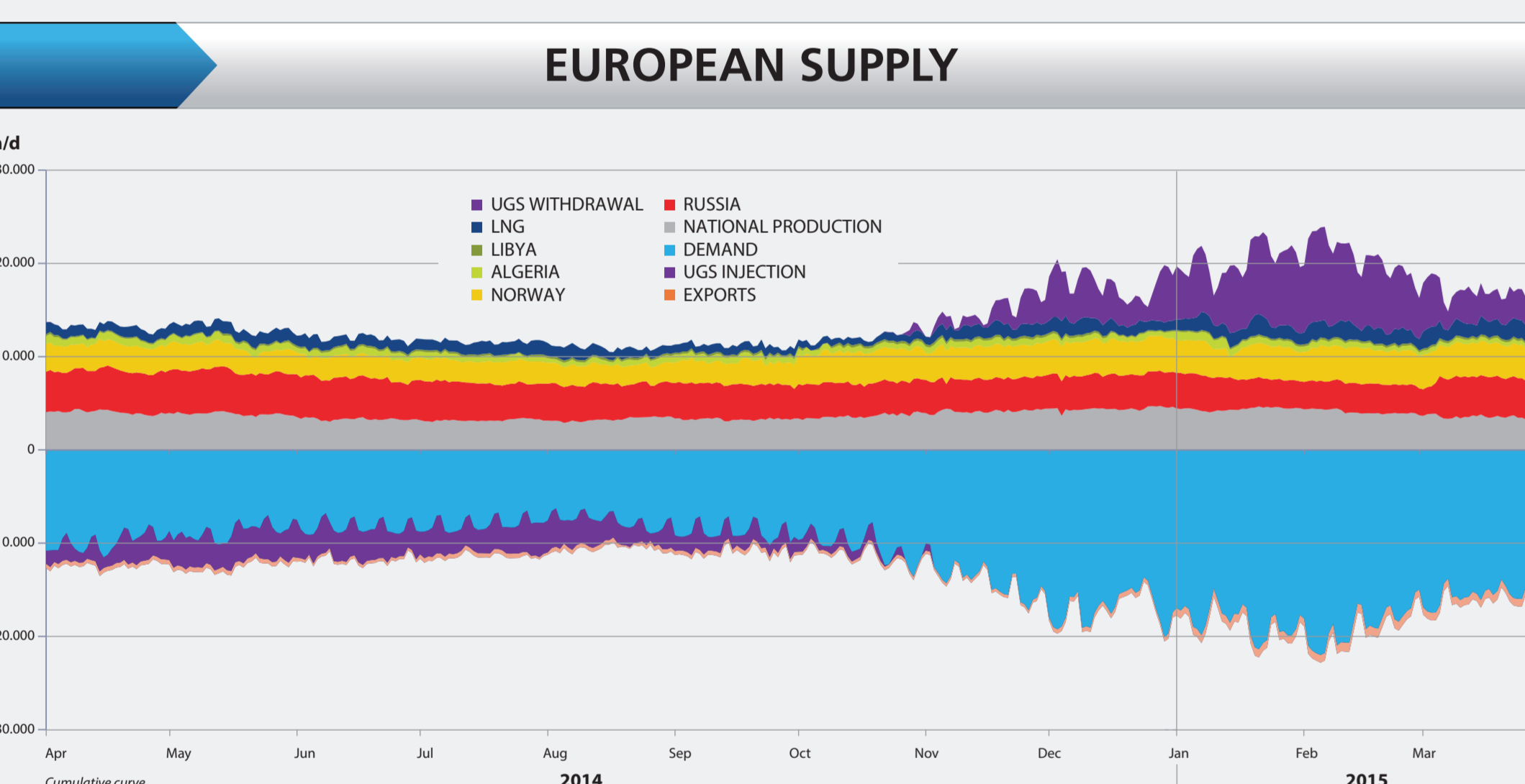
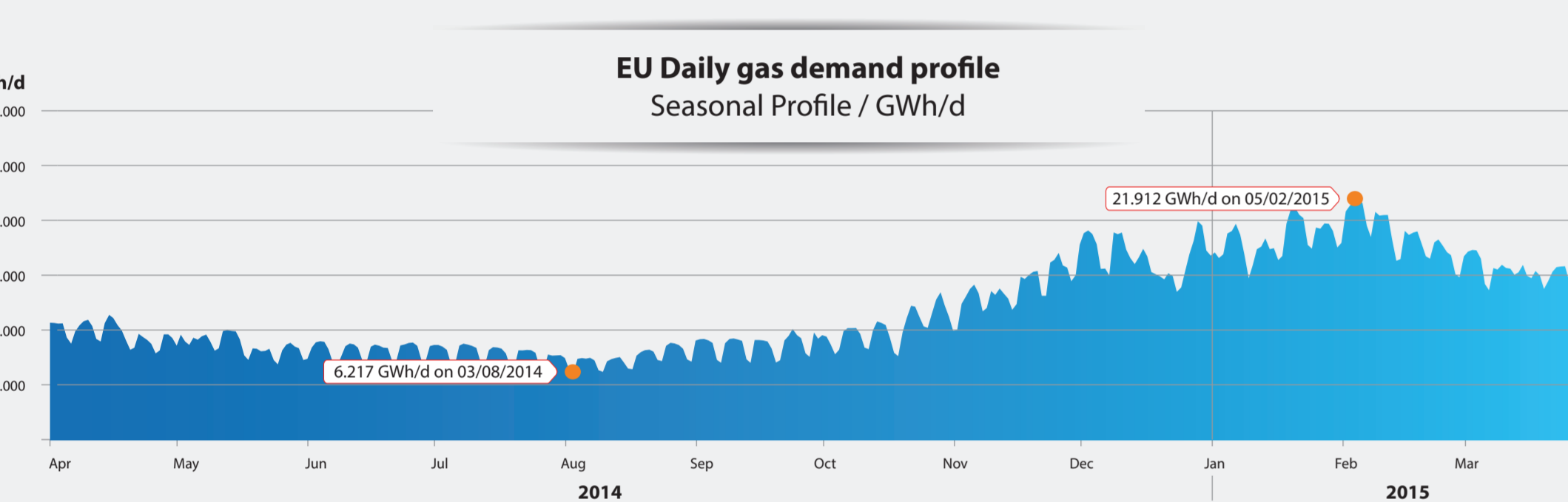
- Trading Points / Market Areas
- Intra-country or intra balancing zone points
- Cross-border interconnection point within Europe
- Cross-border interconnection point with third country (transport)
- LNG Terminal entry point into transmission system
- LNG Export Terminal
- Small scale LNG liquefaction plant
- Third country 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 liquefaction plant Under construction or Planned
- Outlook for the next 5 years

Data keys

- NATIONAL PRODUCTION
- RUSSIA
- NORWAY
- ALGERIA
- LIBYA
- UGS
- LNG
- LNG STORAGE

EUROPEAN DEMAND

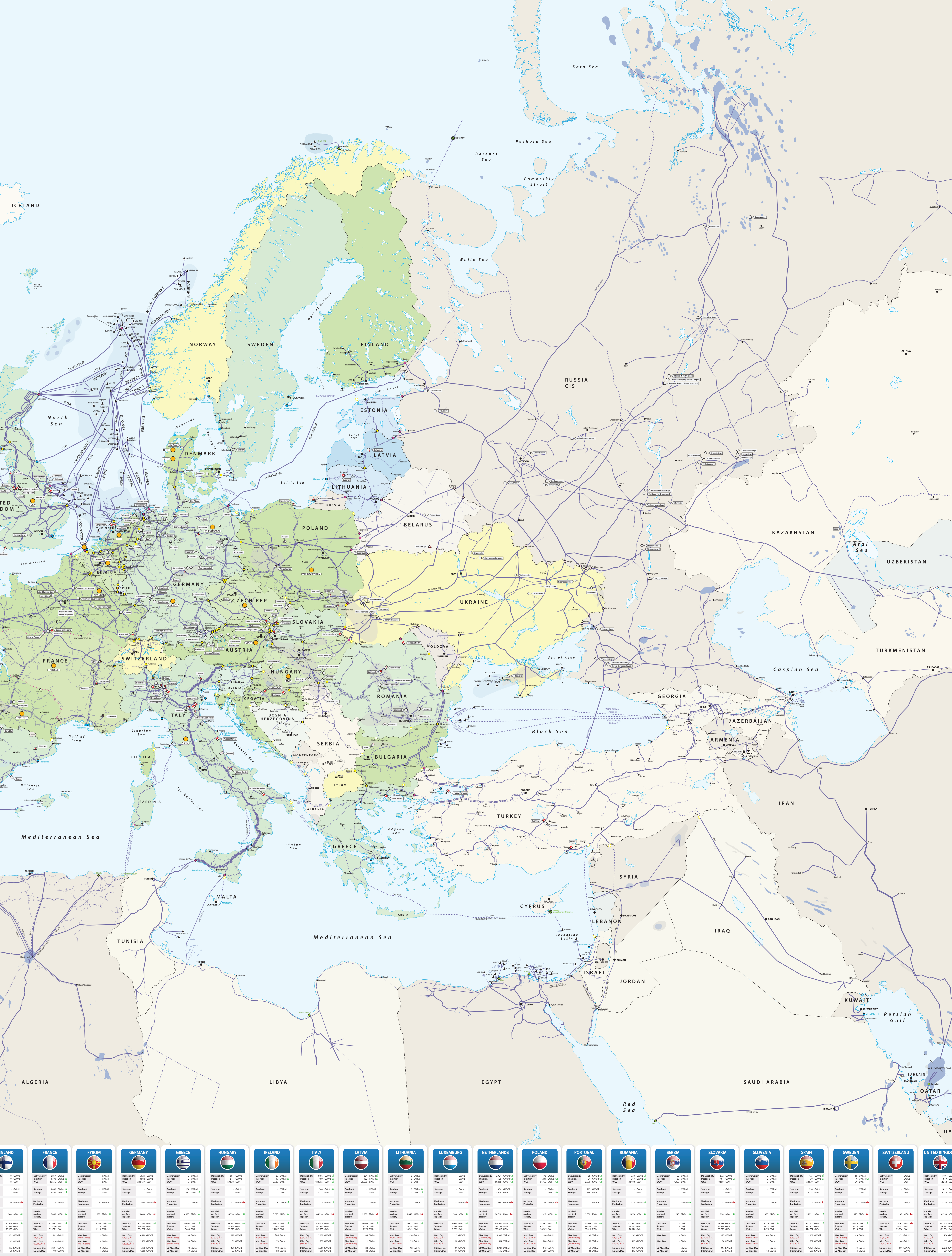
EU Total 2014	4,253,173 GWh
EU Apr 2014 - Sep 2014 (Summer)	1,552,208 GWh
EU Oct 2014 - Mar 2015 (Winter)	2,827,146 GWh
EU Min. Day (03/08/2014)	6,217 GWh/d
EU Max. Day (05/02/2015)	21,912 GWh/d



Import & Transmission Capacity 2014 (GWh/d)

TO	FROM	Capacity
AT	BE	141
BE	BG	144
BG	CY	144
CY	CZ	144
CZ	DE	144
DE	DK	144
DK	EE	144
EE	ES	144
ES	FR	144
FR	GR	144
GR	HR	144
HR	HU	144
HU	IT	144
IT	LT	144
LT	LV	144
LV	MT	144
MT	NL	144
NL	PL	144
PL	PT	144
PT	RO	144
RO	RS	144
RS	SE	144
SE	SI	144
SI	SK	144
SK	UA	144
UA	UK	144
UK	TR	144

Country	Production	Storage	Capacity
ALBIA	1000000	0	0
ANDORRA	0	0	0
AUSTRIA	1000000	0	0
BELGIUM	1000000	0	0
BOSNIA HERZ.	0	0	0
BULGARIA	1000000	0	0
CROATIA	1000000	0	0
CZECH REPUBLIC	1000000	0	0
DENMARK	1000000	0	0
ESTONIA	1000000	0	0
FINLAND	1000000	0	0
FRANCE	1000000	0	0
FROM	1000000	0	0
GERMANY	1000000	0	0
GREECE	1000000	0	0
HUNGARY	1000000	0	0
IRELAND	1000000	0	0
ITALY	1000000	0	0
LATVIA	1000000	0	0
LITHUANIA	1000000	0	0
LUXEMBURG	1000000	0	0
NETHERLANDS	1000000	0	0
POLAND	1000000	0	0
PORTUGAL	1000000	0	0
ROMANIA	1000000	0	0
SERBIA	1000000	0	0
SLOVAKIA	1000000	0	0
SLOVENIA	1000000	0	0
SPAIN	1000000	0	0
SWEDEN	1000000	0	0
SWITZERLAND	1000000	0	0
UNITED KINGDOM	1000000	0	0



DEMAND

SUPPLY