

“The Idea of Gas OPEC and Cooperation among Energy Supplying States.”

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World and Russian Gas Reserves

Region	Volume, billion m ³
Russia	47,811
incl. Gazprom	28,006
North America	7,526
South America	7,349
Europe	7,834
Africa	13,849
Middle East	71,611
Asia and the Pacific	24,656

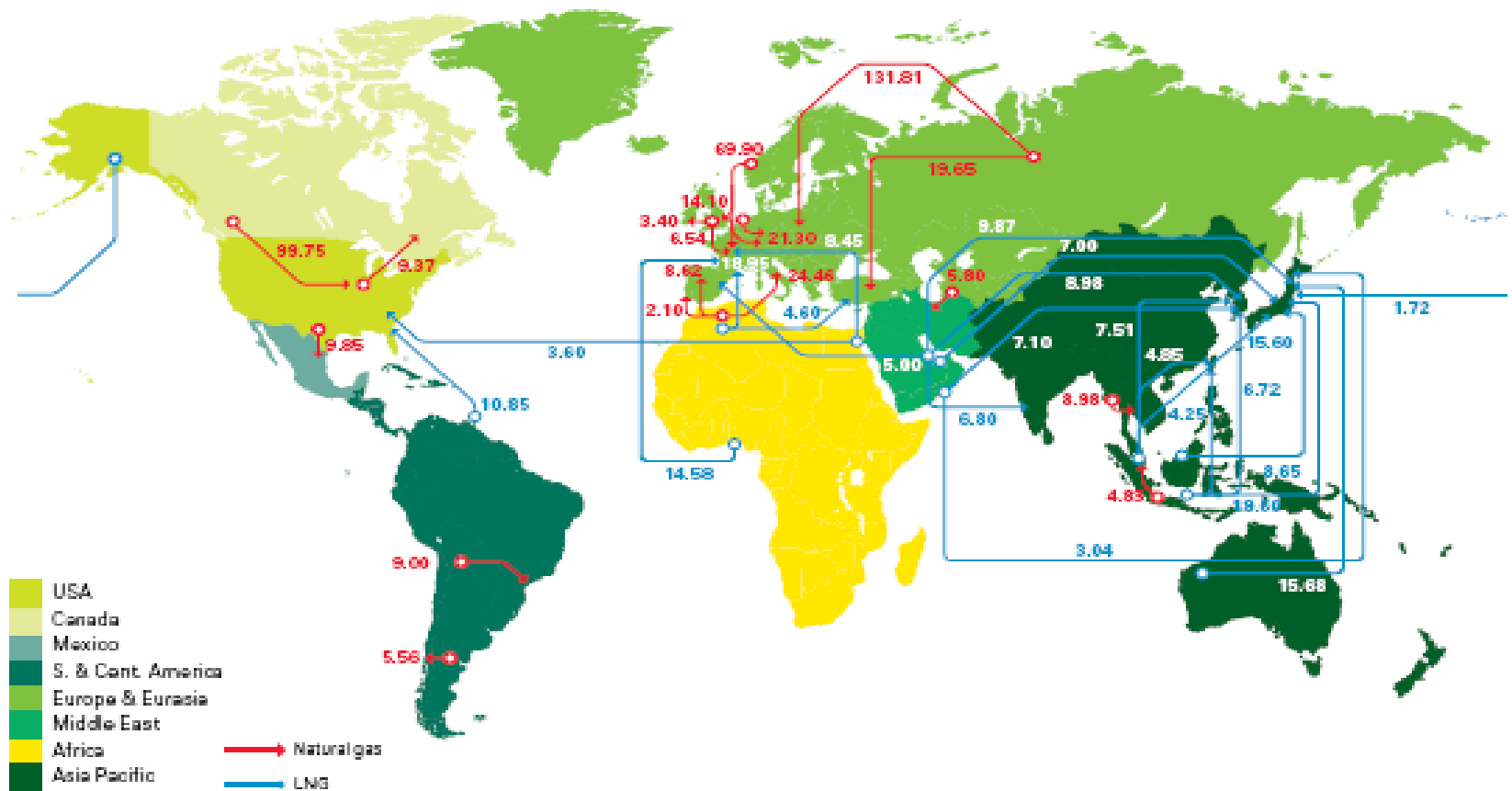
World and Russian Gas Production

Region	Extracted volume, billion m ³
Russia	616.50
incl. Gazprom	540.20
North America	757.83
South America	119.02
Europe	334.57
Africa	143.64
Middle East	260.64
Asia and the Pacific	453.10
Total:	2,685.30

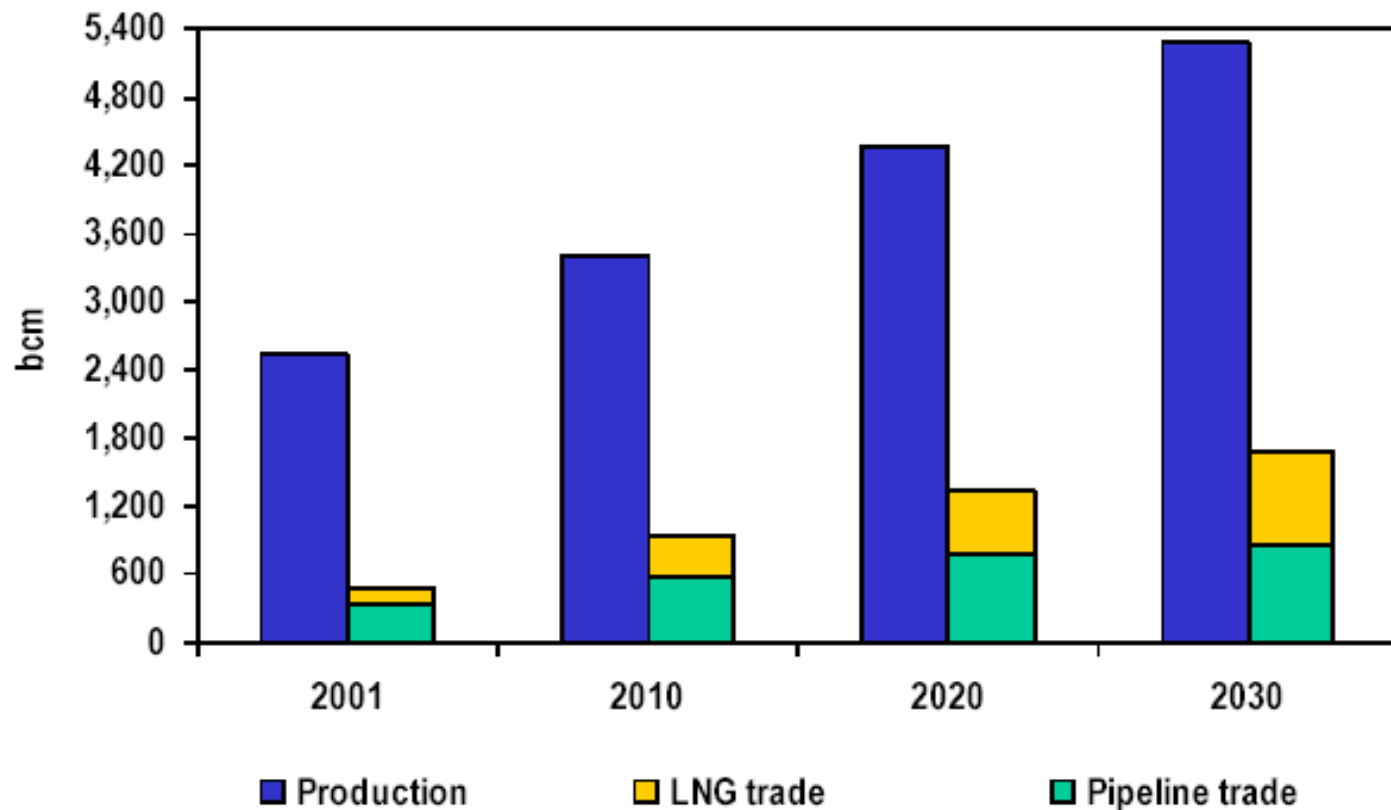
World Gas Trade

Major trade movements

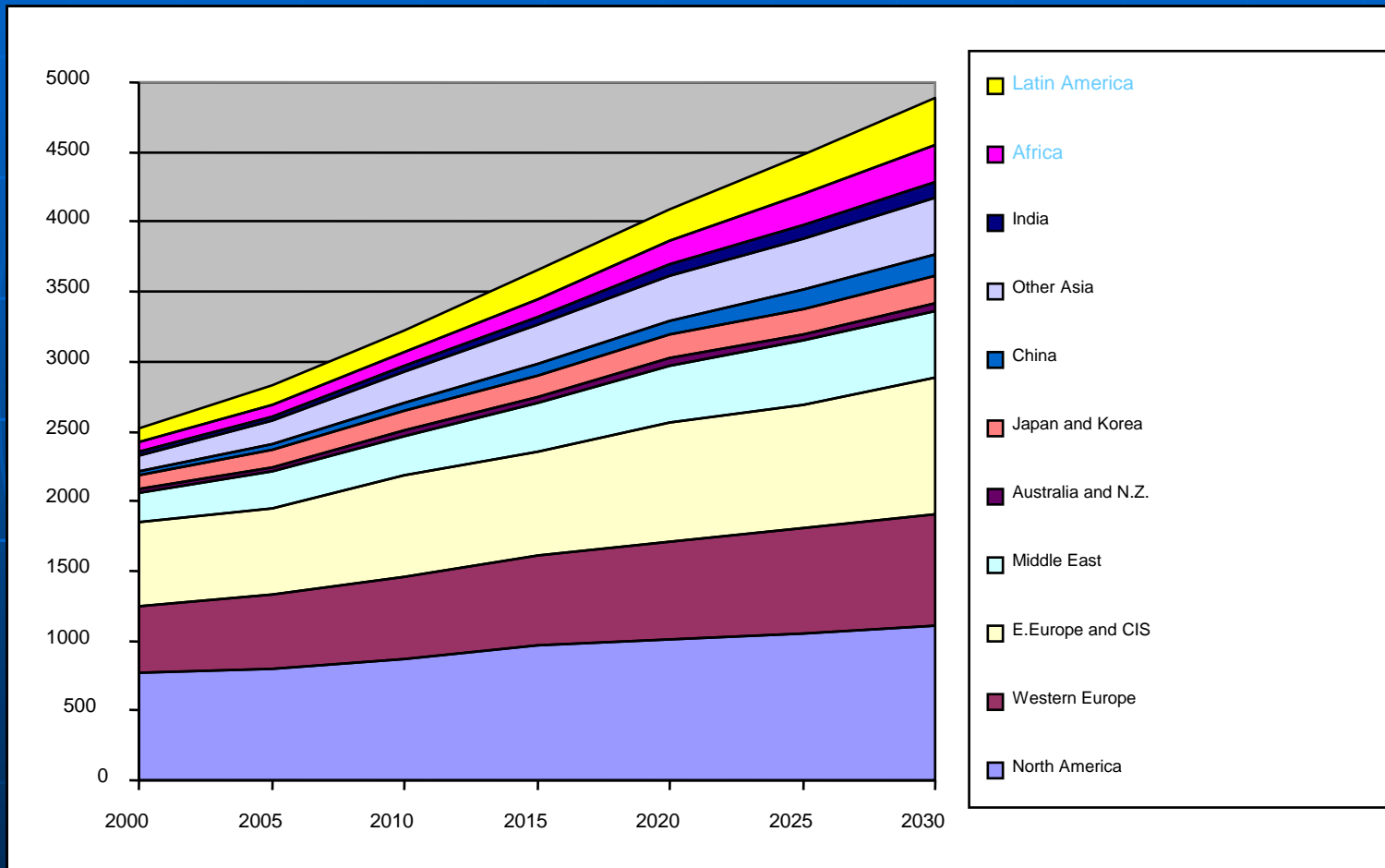
Trade flows worldwide (billion cubic metres)



Share of LNG Trade in International Gas Trade



World Gas Demand Forecast



Key obstacles

- The overall distribution of world natural gas reserves is more concentrated than the distribution of oil resources in the sense that the countries with the largest gas reserves have a larger share of world reserves than is the case for oil.
- Over the long term, gas exports may eventually become concentrated in the hands of just a few major producers.
- As world LNG markets become more liquid, it will be feasible for the emergence of a “swing producer”

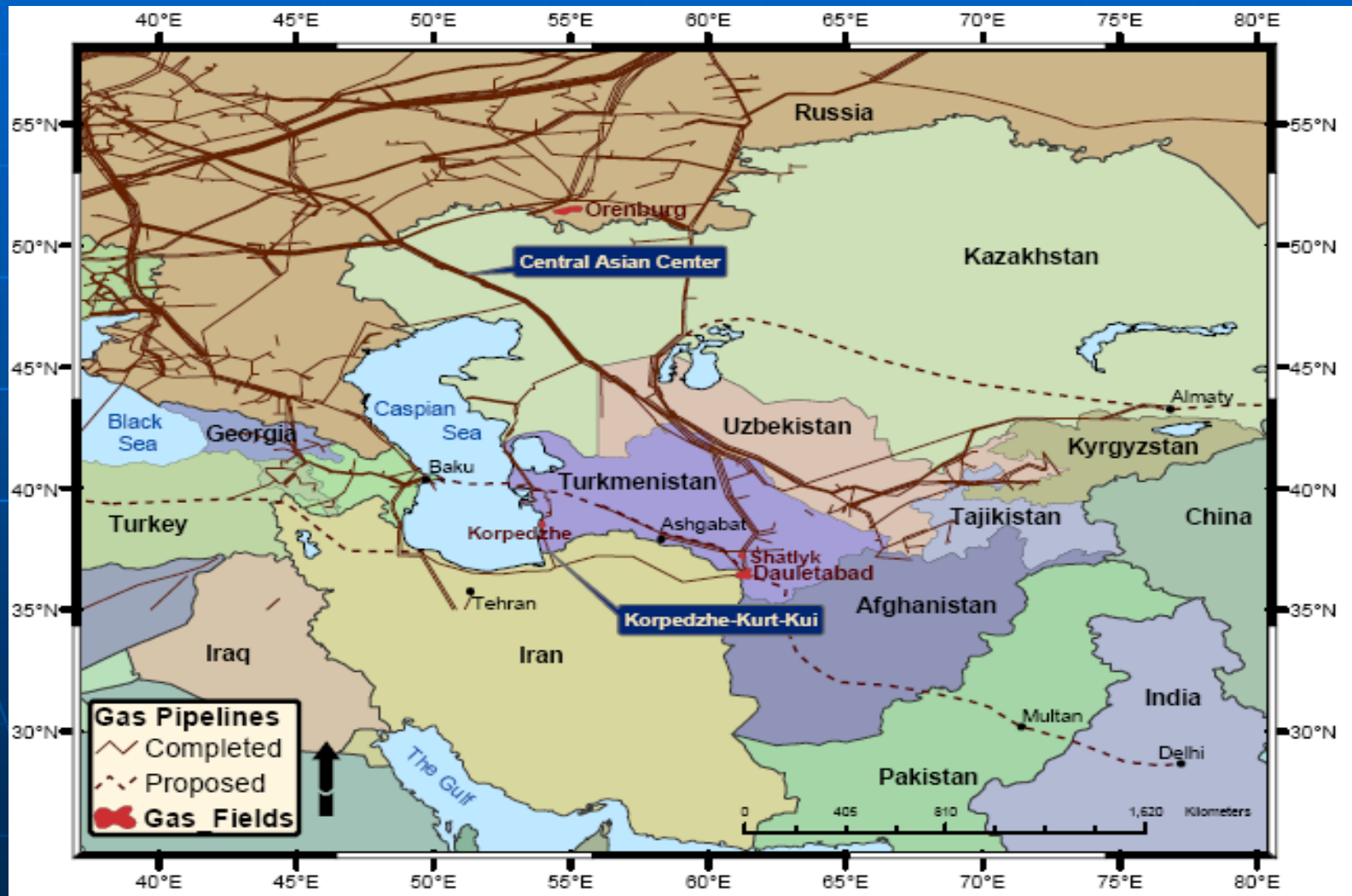
Forms of “Gas OPEC” idea

1. Gas Exporting Countries Forum (GECF)
2. CIS gas producers alliance
3. EvrAzES Gas Alliance
4. MANNGO

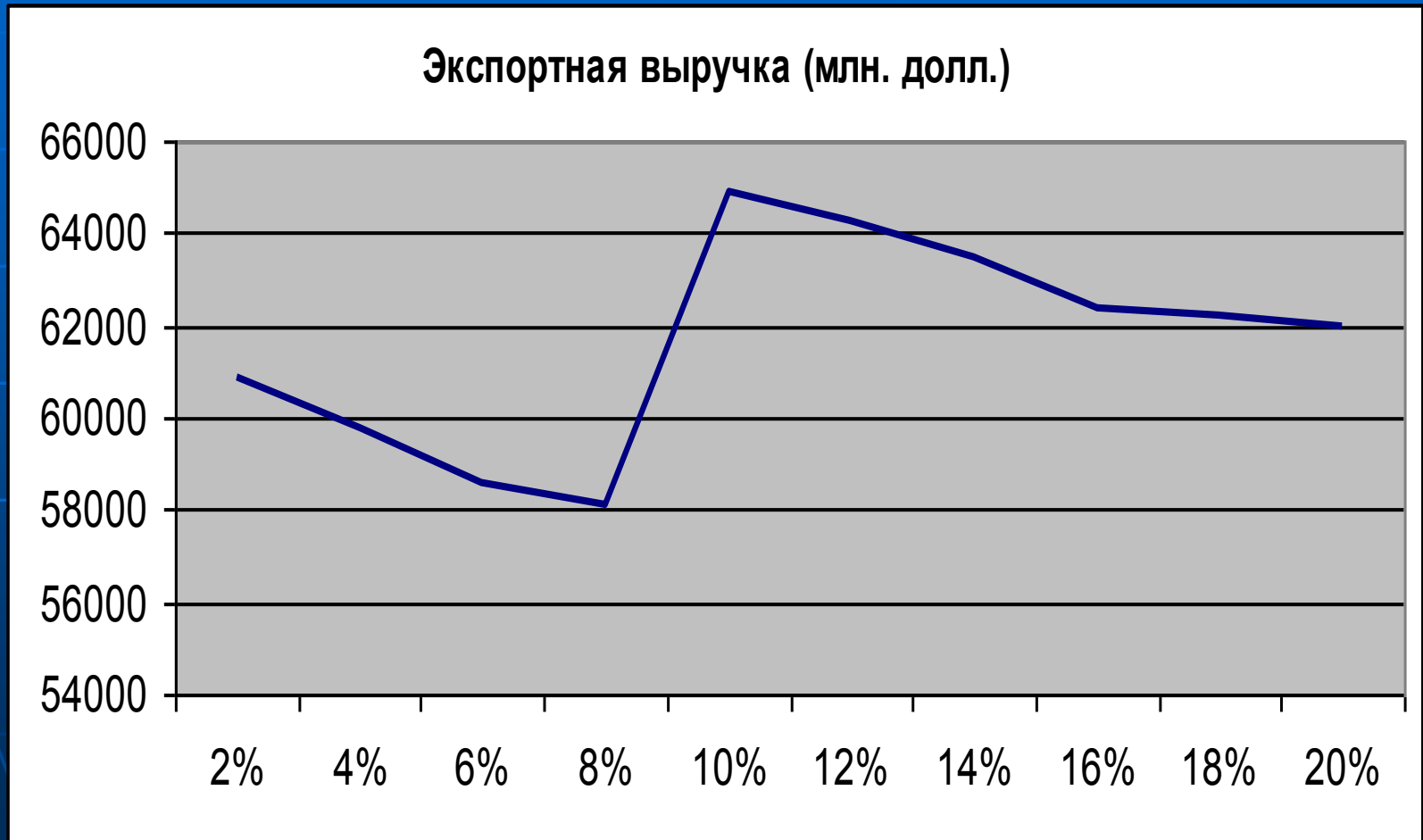
Gas Exporting Countries Forum (GECF)

- The main problem is adjustment of cooperation between members
- Long-term contractual system
- Confrontation with consuming countries
- RESULT – price mechanisms discussion

CIS gas producers alliance & EvrAzES Gas Alliance



Gas Export Revenues Dynamics by Export Decrease



Gas price dependence on CIS gas export limitation

