



UNIVERSITY OF  
CAMBRIDGE | **Electricity Policy  
Research Group**

# **Russia and the Politics of Gas Market Integration in Europe**

**Pierre Noël**

EPRG, University of Cambridge

Cambridge

EPRG Winter Research Seminar, 12 December 2008

# Main messages

- Europe's problem with Russian gas is not over-dependence but political divisiveness
- Divisiveness is exacerbated by market segmentation
- Europe would derive geopolitical benefits from an integrated, competitive gas market
- There are foreign policy dimensions to Germany's opposition to gas market integration

# Three dimensions of energy security

- Disruption risk
  - Macro-economic cost of energy supply disruptions
- Scarcity risk
  - Long-term price of energy
- Dependence risk
  - Burden on foreign policy
- We focus here on the “dependence risk”
  - The EU-Russia gas relationship is one of the main barriers to a common European foreign policy approach to Russia

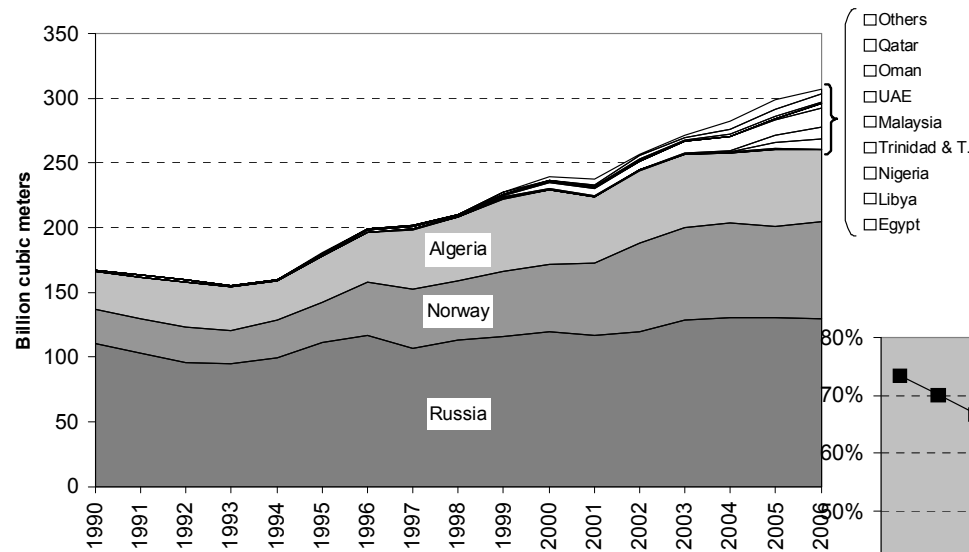
# Politics of the EU-Russia gas relationship

- 1980s: gas shielded from cold war politics
  - Strong US resistance to Europe’s “dependence” on USSR
  - Keeping gas out of the cold war key condition for the relationship to develop
- 2000s: Putin’s Russia broke the implicit contract
  - Politicisation of Gazprom’s management
  - Gas export policy at the service of Russia’s European policy
  - Development of an ambitious European policy based on exploiting and reinforcing Europe’s divisions
- EU is still wondering how to respond
  - “Dependence is a threat” v. “Russia is reliable”
  - Energy diplomacy towards Russia is failing – “EU-Russia energy dialogue”; ECT; new PCA negotiations



# European gas supply has been diversifying

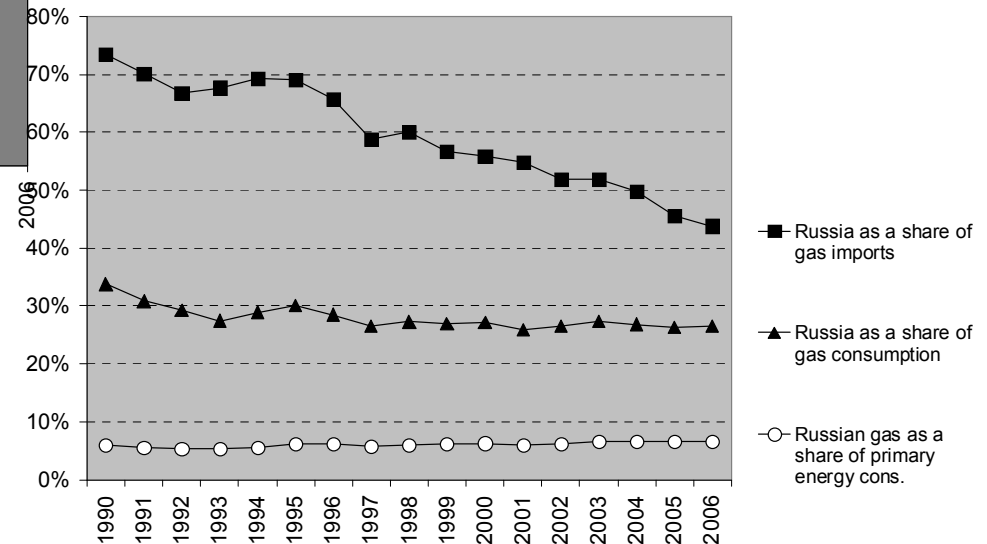
...Yet Russian gas is more and more divisive in Europe



Source: Eurostat

Russia's share of imports has been halved since 1980

Since 1990, 80% of increase in gas imports is non-Russian



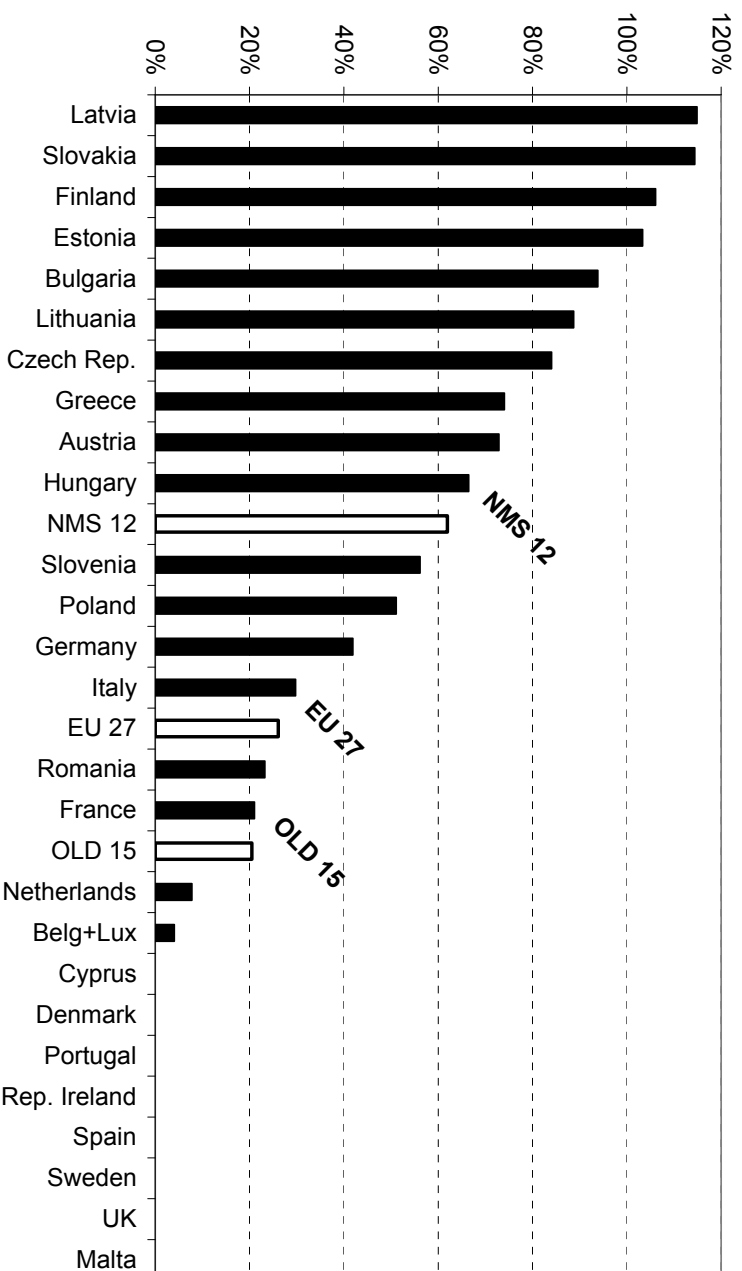
Source: Eurostat; BP Statistical Review of World Energy



# Supply diversity is in Western Europe

Eastern Europe is highly dependent on Russia

Imports from Russia as a share of primary gas supply



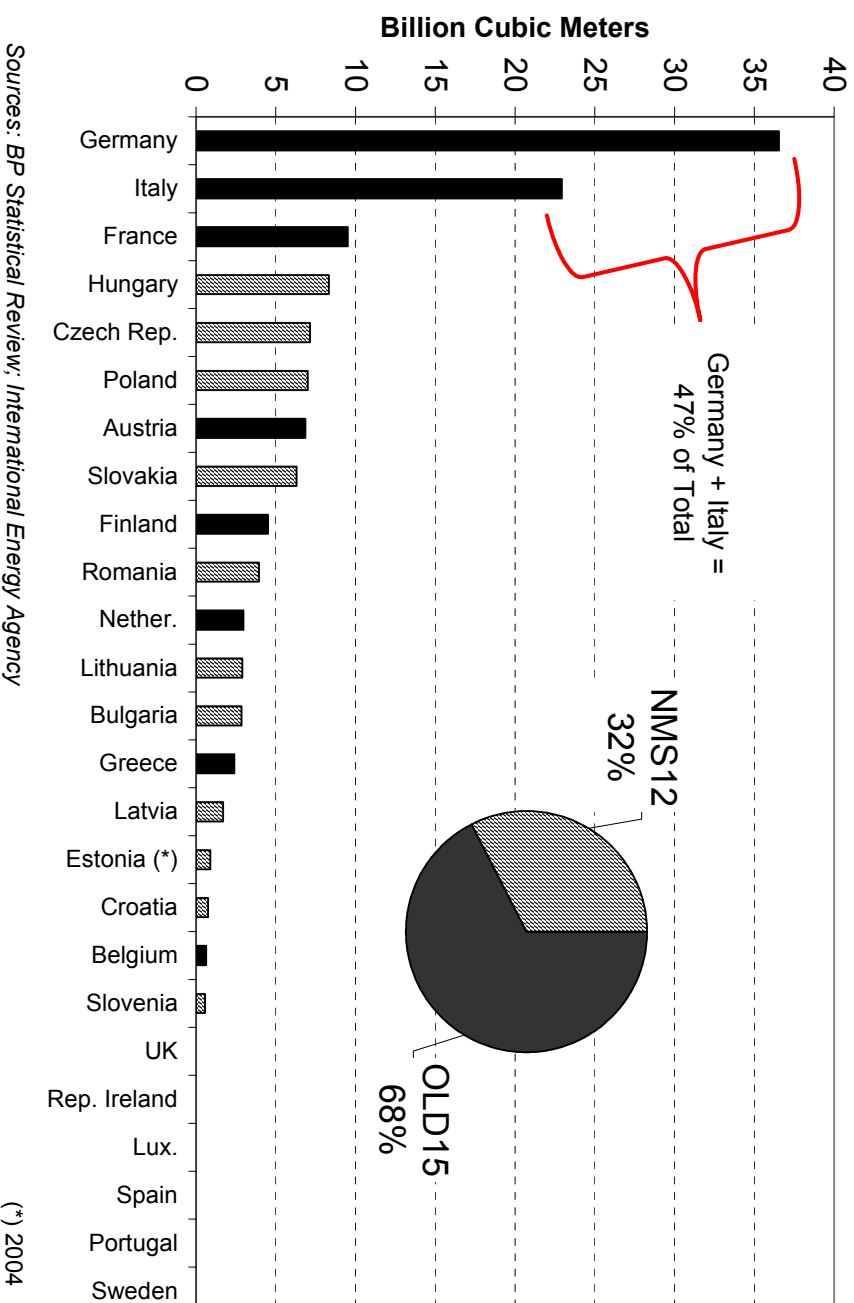
Sources: BP Statistical Review; Eurostat



UNIVERSITY OF  
CAMBRIDGE

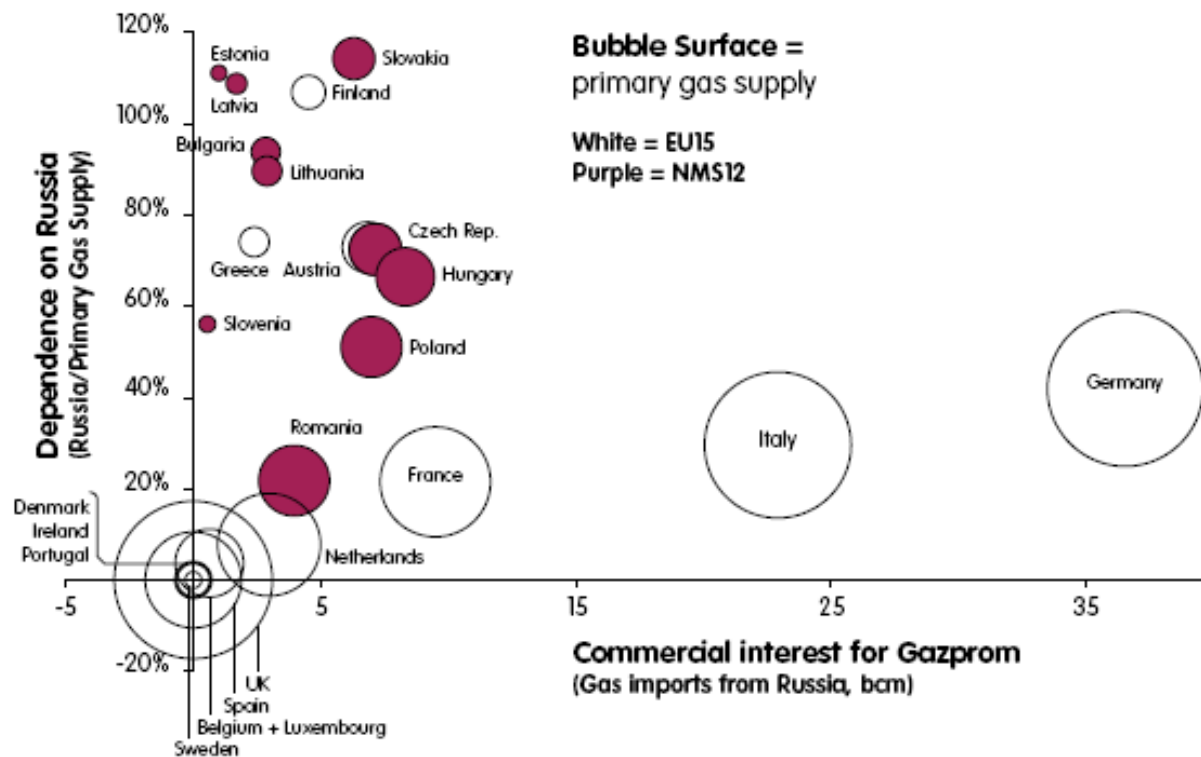
Electricity Policy  
Research Group

# Western Europe takes the bulk of Russian gas



# Geopolitics of segmented EU gas market

Segmented gas market is key to Russia's foreign policy towards Europe – *strategic partnerships with key nations*



Source: BP Statistical Review; Eurostat



# Market integration would help reduce the divisiveness of Russian gas

- Germany and Italy merged into a highly diversified Western European market
- Supply diversity could move eastward
  - Poland, Hungary, Czech Rep. -- *not Baltic states*
- Increase collective supply security
  - A wider market means more arbitrage possibilities – reallocation of supply in time of crisis
- Change the conditions of access to Russian gas
  - Bilateral import contracts would be “Europeanised”

# Resistance to market integration

- “Traditionalists vs. New Economy” (2001)
  - Liberalisation / integration compromises “energy security”
  - Little has changed – at least in Germany
- EU / economists’ view: anti-competitive behaviour
  - Defending dominant positions on national markets
- Foreign policy dimension – *Insights from Germany*
  - Preserving its “strategic partnership” with Russia...
  - ...means keeping the gas relationship entirely bilateral
  - Avoiding at any cost gas “solidarity” with Eastern Europe –  
Because they behave “irresponsibly” vis-à-vis Russia
- German government more “traditionalist” than cpies.

# Resistance to market integration (2)

- “Gas market liberalisation in Europe is the most stupid idea in modern economic history.”
  - D. Medvedev, chairman of Gazprom (2006)

# Position on Russia v. position on unbundling

## ECFR EU-Russia Power Audit

| Foreign policy attitude towards Russia (ECFR) | Oppose 'ownership unbundling' | Support 'ownership unbundling' |
|---|-------------------------------|--------------------------------|
| <i>Trojan horses</i>                          |                               |                                |
| Cyprus  | •                             |                                |
| Greece  | •                             |                                |
| <i>Strategic partners</i>                     |                               |                                |
| France  | • <b>(leader)</b>             |                                |
| Germany                                       | • <b>(leader)</b>             |                                |
| Italy   |                               |                                |
| Spain   |                               | •                              |
| <i>Friendly pragmatists</i>                   |                               |                                |
| Austria                                       | •                             |                                |
| Belgium                                       |                               | •                              |
| Bulgaria                                      | •                             |                                |
| Finland                                       |                               | •                              |
| Hungary                                       |                               |                                |
| Luxembourg                                    | •                             |                                |
| Malta   |                               |                                |
| Portugal                                      |                               |                                |
| Slovakia                                      | •                             |                                |
| Slovenia                                      |                               | •                              |
| <i>Frosty pragmatists</i>                     |                               |                                |
| Czech Republic                                |                               |                                |
| Denmark                                       |                               | •                              |
| Estonia                                       |                               |                                |
| Ireland                                       |                               |                                |
| Latvia  | •                             |                                |
| Netherlands                                   |                               | • <b>(leader)</b>              |
| Romania                                       |                               | •                              |
| Sweden  |                               | • <b>(leader)</b>              |
| United Kingdom                                |                               | • <b>(leader)</b>              |
| <i>New cold warriors</i>                      |                               |                                |
| Lithuania                                     |                               |                                |
| Poland  |                               |                                |

Source: Categorising of EU countries according to their foreign policy towards Russia, from: Mark Leonard and Nicu Popescu, *A Power Audit of EU-Russia Relations*, London: European Council on Foreign Relations, 2007, p. 26-50. Position towards ownership unbundling of gas transmission from supply activities, from: Letter from the Ministers in charge of energy of eight EU member states to Angelika Niebler, Chairwoman of the ITRE Committee, European Parliament, dated 29 January 2008; "Third Option" mooted on energy liberalisation", Euractiv.com, 27 November 2007.

## Izvestia "Русский вопрос" раскол Европы" (2 Sept 2008)

| Foreign policy attitude towards Russia (Izvestia) | Oppose 'ownership unbundling' | Support 'ownership unbundling' |
|---|-------------------------------|--------------------------------|
| <i>Russophobes</i>                                |                               |                                |
| Poland  |                               |                                |
| Lithuania   |                               |                                |
| Latvia  | •                             |                                |
| Estonia   |                               |                                |
| UK  |                               | • <b>(leader)</b>              |
| Sweden  |                               | • <b>(leader)</b>              |
| <i>Moderate Critics</i>                           |                               |                                |
| Czech Republic                                    |                               |                                |
| Hungary   |                               |                                |
| Romania   |                               | •                              |
| Denmark   |                               | •                              |
| <i>Pragmatics, Centrists, Neutrals</i>            |                               |                                |
| Slovakia  | •                             |                                |
| Slovenia  |                               | •                              |
| Bulgaria  | •                             |                                |
| Spain   |                               | •                              |
| Finland   |                               | •                              |
| Netherlands                                       |                               | • <b>(leader)</b>              |
| Austria   | •                             |                                |
| Ireland   |                               |                                |
| Portugal  |                               |                                |
| Malta   |                               |                                |
| <i>Russia's Lobbyists</i>                         |                               |                                |
| France  | • <b>(leader)</b>             |                                |
| Germany   | • <b>(leader)</b>             |                                |
| Italy   |                               |                                |
| Belgium   |                               | •                              |
| Luxembourg  | •                             |                                |
| Greece  | •                             |                                |
| Cyprus  | •                             |                                |

Source: Categorising of EU countries according to their foreign policy towards Russia, from: Izvestia, "Русский вопрос" раскол Европы ("Russkii vopros" raskol Evropy), <http://www.izvestia.ru/politic/article3120068/> (2 Sept 2008). Position towards ownership unbundling of gas transmission from supply activities, from: Letter from the Ministers in charge of energy of eight EU member states to Angelika Niebler, Chairwoman of the ITRE Committee, European Parliament, dated 29 January 2008; "Third Option" mooted on energy liberalisation", Euractiv.com, 27 November 2007.

# Concluding thoughts

- Market integration is just one element
  - Supply security standards – investment in supply security in Central & Eastern Europe
- Building a gas market should be a (real) priority
  - Will the “3<sup>rd</sup> package” deliver?
  - Who wants to spend political capital on it?
- How to overcome German resistance to market integration and European solidarity?
- Will energy policies reflect the political cost associated to Russian gas? How?