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### AN AMERICAN MODEL FOR THE EUROPEAN NATURAL GAS MARKET

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## ADAPTING THE AMERICAN MODEL FOR THE EUROPEAN GAS MARKET

- Learning from North America, the only large working competitive market in the world
- Once the Third Package is implemented, unbundling will be similar in US, EU
- Implementation of Third Package, EU Network Code requires effort from scarce regulatory resources
- Target model aims at outlining future market model and define priorities of regulatory effort

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#### INFRASTRUCTURE AND CAPACITY

- Most capacity likely to be allocated on a long-term basis, mostly through open seasons
- Transparent platforms should be established for competitive allocation of long-term capacity through co-ordinated open seasons
- Public institutions should be allowed to take part, possibly through PSOs imposed on their TSOs, to boost security of supply, competition
- Auctions very useful in the short run, but not likely to play a major role in long run, due to abundant capacity
- Auctions (including implicit) should be co-ordinated along main routes

#### **TARIFFS**

- Entry-exit tariffs would not harm cross-border trade as their scope is mostly "intrastate"
- For cross-border tariffs, entry—exit tariffs are close to distance based (if properly implemented)
- Long distance, cross border tariffs require monitoring and some harmonization to avoid discrimination
- Regulated tariffs should be used as reserve prices for capacity auctions

## HUBS AND MARKET DESIGN

- North America shows that trade, prices are likely to concentrate in only few hubs
  - illusive development of "national" hubs
- Free access to the main hubs from all markets should be regulatory priority
- Mergers of entry-exit zones may be useful but better regulatory effort should be spent on
  - opening existing capacity by congestion management
  - harmonization of market rules
  - (developing the market for) new capacity

## **THANKS FOR YOUR ATTENTION!**