

for the European Gas Transmission Network Insight on tariff development

Benoît Esnault (CRE)

4th ENTSOG Workshop on the CAM network code Brussels, 19 May 2011



- General questions from the previous ENTSOG workshops
 - Bundled products
 - » Allocations and nominations
 - Split of revenues
 - Determination of reserve prices for
 - » Day ahead products
 - » Quarterly products
 - Treatment of incremental capacity
 - "Alignment" of interruptible capacity



- Tariffs status of work
 - The 19th Madrid Forum concluded that tariffs may go for direct comitology
 - Main areas of work
 - Cost allocation
 - Cost recovery
 - » Relation between short term and long term capacity products
 - » Bundling
 - Background principles
 - Promote market integration
 - » Non discrimination
 - Cost reflectivity



Cost/revenue allocation and recovery (1/2)

- Principles
 - The TSOs allowed revenues have to be covered by transmission services selling
 - Dynamic approach combining ex-ante and expost mechanisms
- Reserve price
 - Should secure cost recovery to be granted when there is no congestion?
 - Based on costs and assumptions on bookings
 - Over revenues split from auctions of bundled products: proportional to individual reserve prices, other rule?



- Cost/revenue allocation and recovery (2/2)
 - Need to fill the gap between allowed and actual revenues got from capacity selling
 - » Reserve prices are key to manage the gap
 - Among the options discussed are regulatory account or commodity charge
 - Avoid undue discrimination between
 - Domestic and cross border usages
 - Interconnected systems
 - Support market integration
 - Reduce obstacles to cross border trade



Focus on reserve price

- Reference: yearly transmission services
- Different cost calculation methodologies are investigated
- Quarterly products could lead to an important tariff complexity
 - >> 1/4th of annual price?
 - Seasonal reserve prices to compensate for profiling?
- Some options discussed for day ahead products
 - Zero reserve price: favours cross-border arbitrage flows but may not cover the costs
 - Costs paid by long term services?
 - Regulated tariff: ensures that services are paid by users but may frustrate arbitrage flows
 - Other options are also investigated



Conclusions

- When developing the network code, ENTSOG should be careful not to bring too much complexity in other areas of work
- Prices should reflect the value of services and foster market development
- Cost recovery is a background concept for tariff setting
 - Any over- or under- recovery of allowed revenues has to be compensated by network users
 - Reserve price design is key to managing over- and under- recovery of allowed revenues
- The target model should help clarifying the options





www.energy-regulator.eu