Eurogas general views on Infrastructure Regulation

- Broadly supportive of regulation
 - Enhanced coordination on Infrastructure between MS via the Regional Groups, Facilitation of permitting, Improvement of TYNDP...
- Main focus of Eurogas
 - We value market based mechanism for determining investments
 - Private/exempted projects not to be disadvantage compared with regulated projects
 - Solid CBAs needed before cross border cost allocation and financial support
 - Benefits of market based projects easy to assess based on their own business case
 - Non mature PCIs to be brought to sufficient maturity level (potential viability of non mature to be more clearly shown)
- Welcome ENTSOG stakeholder consultation on this very complex CBA methodology exercise



Project specific CBA. Main points

- PS CBA the most important analysis
- Non mature projects to provide feasibility study
- CBA of market based projects with a solid business plan is already established
- CBA of regulated activities needs additional social economic analysis
- Different levels of CBA: for selection in Regional Group, for applying under CEF, and finally -only for non commercial projects - for cross-border costs allocation
- CBA requirements to be proportionate: established market support is the ultimate test for non regulated projects
- Promoters to run their own CBA, but it should not require a disproportionate effort



- Field of Application
 - ENTSOG recognizes well the different fields of application. Why not consider different PS CBA requirements?
 - Promoters should be incentivized to reach maturity level for PS CBA
- Input data
 - Sensitivities to be broad enough, in particular on prices assumptions
 - Capex/Opex to be well documented by promoter (ENTSOG may question, based on benchmarking)
 - Residual value will be a market value



- Financial analysis
 - Financial analysis to establish financial & economic strength of project, the "bankability" of project
 - To be performed at the level of the company promoting the project
 - After tax, including financing, to establish the strength of the business case
 - NPV, IRR of project relevant
 - Confidentiality aspects to be respected
 - For private/exempted project, the business case should constitute the key CBA



- Economic Analysis: great complexity (proportionate for market based project?)
 - Quantitative+ Monetary + Qualitative
 - Economic analysis to be based on modelling, but algorithm as interim solution (?)
 - Incremental approach: (i) FID/LI and (ii) non FID /HI (only non FID PCIs?)
 - We anticipate difficulties for the non FID analysis when assessing competing projects. Selection of non FID competing project shall focus on incremental impact on LI



Quantitative Analysis / Indicators

Long list of complex indicators . More relevant to ENTSOG expertise as experience of TYNDP, but difficult/disproportionate for promoters Full exercise needed when cross border cost allocation requested

- Monetary Analysis: most important
 Not to forget value of additional supply to cover supply gap, and cover additional demand, or demand for higher flexibility
 Economics to be project based, before tax and before financing
- Qualitative Analysis: not to be overlooked, as difficult to "monetize" all aspects



ESW CBA. Comments on ENTSOG proposal

- Typically ENTSOG/ TYNDP exercise
- Very important, in particular for input data to be used for PS CBA
- All PCI candidates to be part of TYNDP (some concerns related to non mature PCI candidates?)
- TYNDP to be consistent regarding maturity/probability of projects included: LI should include the non PCI FID projects, and HI relevant (importance/probability) non FID non PCI projects

