

Cost-benefit analysis for assessing electricity infrastructure projects

Ljubljana, 10 May 2016



Projects, included in the TYNDP are analysed using a CBA methodology with the goal of defining their impact on the power system. The models used for the analysis are based on scenarios.



The TYNDPs should provide a more comprehensive identification and evaluation of needs, focusing investments where they are most needed.



Accurate and transparent assessment of XB - commercial capacity increase is important to obtain a good prediction of Socio-economic benefits.

Can GTC (Grid Transfer Capability) be used as a substitute for XB-capacity increase ? Is the use and calculation of GTC appropriate ?

- Can all benefits be monetised ?
- Is the TOOT (Take Out One at the Time) approach too conservative and how can it be improved ?
- How to better assess benefits of projects, which life-span goes beyond the investigated time-horizon ?



Thank you for your attention !