

Towards Ten year Network Development Plan 2014 and further

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RG CSW Workshop
Madrid, 29 November 2011

TYNDP and the 3rd Energy package



TYNDP must deliver:

- Generation adequacy outlook 5 yr up to 15yr (→ 2025!)
- Modelling integrated networks
- Scenario development
- Assessment of resilience
- Based on reasonable needs of system users
- Identify investments gaps
- Review barriers to increase cross border capacities arising from approval procedures

TYNDP 2012 a big step further



TYNDP 2012 improvements compared to pilot TYNDP 2010:

- Explicit definition of projects of pan-European significance
- Public procedure to identify the 3rd party projects
- More scenarios : top down + bottom up scenarios + Nuclear phase-out sensitivity analysis
- Regional market & network studies – based on the common set of data
- Project assessment based on a set of clear indicators
- More compact reports easy to understand



EIP mandates ENTSO-E to:

- Develop the TYNDP list of projects that are to be the base for the PCI list. The first list of PCI is expected July 2013.
- Assess the projects based on the appropriate indicators.
- Elaborate a EU wide cost and benefit analysis – methodology expected 1 month after entry into force of the legislation
- Create the common market and network data at European level.

TYNDP 2014 and further – continuously increasing quality

1. Developing visions that have a larger span than 10 years (e.g. vision 2030)
2. Creating the methodology for the European CBA
3. Updating and improving the network model for the pan- Europe and regional network studies
4. Updating and improving the existing pan-European market data base (PEMD) – base for the Regional market studies
5. Looking for continuous coherency with longer term plans – 2050 E-HIGHWAYS, North-Sea grid, Mediterranean ring, System Extension Project (Ukraine/Moldavia, ..)



Thank you for your attention.

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