



# European Union / Instrument for Pre-Accession (IPA) Energy Sector Technical Assistance Project

*This project is co-financed by  
the European Union and the Republic of Turkey*

## EU IPA13/CS-02.a 2013 ENERGY SECTOR PROGRAM PHASE-2 PROJECT

Energy Market Development

# Network Development Plan Training

6-8 August 2019





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# Network Development Plan Training

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Day 3

Module 6. Training Closure

8 August 2019



# Module 6. Training Closure

Key takeaways

Final Q&A

Training Closure

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## Module 2. Key Takeaways

- Understanding of TYNDP objective, general structure and contents.
- European Regulatory framework requirements, to be considered as Best practices.
- Detect the differences between European TSOs NDPs.
- Identification of common elements in European TSOs' NDP based on selected TSOs and ENTSOG TYNDP.

# Module 3. Key Takeaways

- Understanding the general principles of CBA analysis.
- Identification of main benefits related with Gas infrastructure projects.
- Comprehension of ENTSOG CBA methodology as a reference for Network Development planning and projects assessment.
- Main indicators used in CBA of Gas projects.
- Identification of possible sensitive analysis.

# Module 4. Key Takeaways

- Identification of the main steps of the design/approval of TYNDP
- Understanding of the Project Specific CBA to priorities between Gas Infrastructure projects
- Main results of CBA application based on case studies (ENTSOG and Snam)
- Understand the use of indicators and sensitive analysis in CBA of gas projects



Simulation exercise 1

# Module 5. Key Takeaways

- Identification and comprehension of the main simulation tools used by European TSOs for NDP.
- Understanding the rationale of ENTSOG NeMo tool as a reference for NDP analyses: inputs-scenarios-simulations-results-NDP assessment.
- Review of main simulation results on Security of Supply assessment.



Simulation exercise 2



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