

ENTSOG's 2013 Annual Work Programme

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Executive Summary

ENTSOG was created in December 2009 to start work prior to the implementation of the Third Energy Package.

On March 3rd 2011 ENTSOG formally submitted its Articles, Rules and list of members to European Commission (EC) and Agency for the Co-operation of Energy Regulators (ACER). The final Articles of Association and Rules of Procedure were approved by the General Assembly on March 6th 2012 and then submitted to ACER and the EC.

This 2013 Annual Work Programme (AWP) is also based on the Three Year Plan agreed between EC, ACER and ENTSOG, which has also been also consulted with Stakeholders.

The Three Year Plan will be continuously developed in the future to deliver to Stakeholders a plan of activity for the following years. The Three Year Plan will allow all interested parties to find the necessary resources needed for the development of the European Network Codes and the finalisation of the internal market.

The Annual Work Programme is based on Network Code development and on other important activities such as the development of the following reports: Ten Year Network Development Plan, Gas Regional Investment Plans, Summer Supply Outlook and Winter Supply Outlook. The Annual Work Programme also includes all other activities necessary for the implementation of the internal market.

ENTSOG is currently still increasing its internal resources to meet the challenges ahead and particularly those defined in the draft 2013 AWP.

ENTSOG intends to pay close attention to the development of renewable energies and to the possible replacement in the near future of nuclear power, in order to prepare solutions for the future in cooperation with all other relevant organisations (ACER/EC/ENTSO-E)

Feedback from stakeholders to assist finalisation of this draft plan is sought.

ENTSOLOG's primary objectives for 2013

ENTSOLOG expects to increase the number of Members, Associated Partners and Observers during the year 2013, although the vast majority of EU TSOs are already represented.

ENTSOLOG will closely follow the development of renewable energy sources and its implications for natural gas.

ENTSOLOG will also work in cooperation with ENTSO-E, the EC and ACER on the preparation of possible scenarios for the replacement of nuclear power plants, should these be replaced by new gas power plants in the future.

ENTSOLOG will continue to develop its Brussels based staff during 2013 to ensure it can deliver on all of its obligations defined in the Third Package as well as on the growing expectations of further ENTSOLOG inputs to other processes and activities.

ENTSOLOG work will then focus on the following areas:

> **Continuation of Third Package Network Code development processes**

During Year 2012 ENTSOLOG has delivered the first network code on Capacity Allocation Mechanisms and expects to deliver the Balancing code in line with the invitation from the European Commission.

ENTSOLOG expects the European Commission to send the invitation letter to ENTSOLOG to draft the Network Code on Interoperability in September 2012, and work on this code will be a priority in 2013.

ENTSOLOG has endeavoured to undertake an inclusive and extensive stakeholder engagement process in its first pilot code on CAM and also on the second network code on Balancing. The detailed Project Plans resulted in the successful timing and organization of the Stakeholder Joint Working Sessions which delivered the opportunity to discuss and debate the details of the network code with all concerned parties.

The best practice approach developed by ENTSOLOG of inclusive stakeholder engagement will be duplicated in all the network code processes and it has already been adopted in other areas of ENTSOLOG, most notably the development of the TYNDP 2013-2022.

> **Specific ENTSOLOG projects**

Activity in the areas of Investment, Transparency, Tariff and Interoperability will contribute to the improvement of documents delivered to stakeholders. The second phase of the Gas Regional Investment Plans and the enhancement of the Transparency Platform, as well as the continued activity in the Interoperability and Tariff areas, will further increase the co-operation with stakeholders which will return in a better functioning internal market for gas.



Individual Project Plans

GENERAL AREA

General ENTSG Activity

MARKET BUSINESS AREA

Project Plan for the Capacity Workgroup

Project Plan for the Balancing Workgroup

Project Plan for the Tariff Workgroup

SYSTEM DEVELOPMENT BUSINESS AREA

Project Plan for the Investment Workgroup

SYSTEM OPERATION BUSINESS AREA

Project Plan for the Transparency Workgroup

Project Plan for the Interoperability Workgroup

ENTSOG Project Plan

GENERAL AREA

General ENTSOG activity

> Background

During 2013 it may be necessary to fine tune the structure of ENTSOG in light of the experience gathered during its first two years of activity and of the need to deal with all the new implementation phases of the network codes.

> Objective

To enhance the ENTSOG team to ensure appropriate resourcing in order to deliver all requirements placed upon the association.

> ENTSOG Activities for 2013

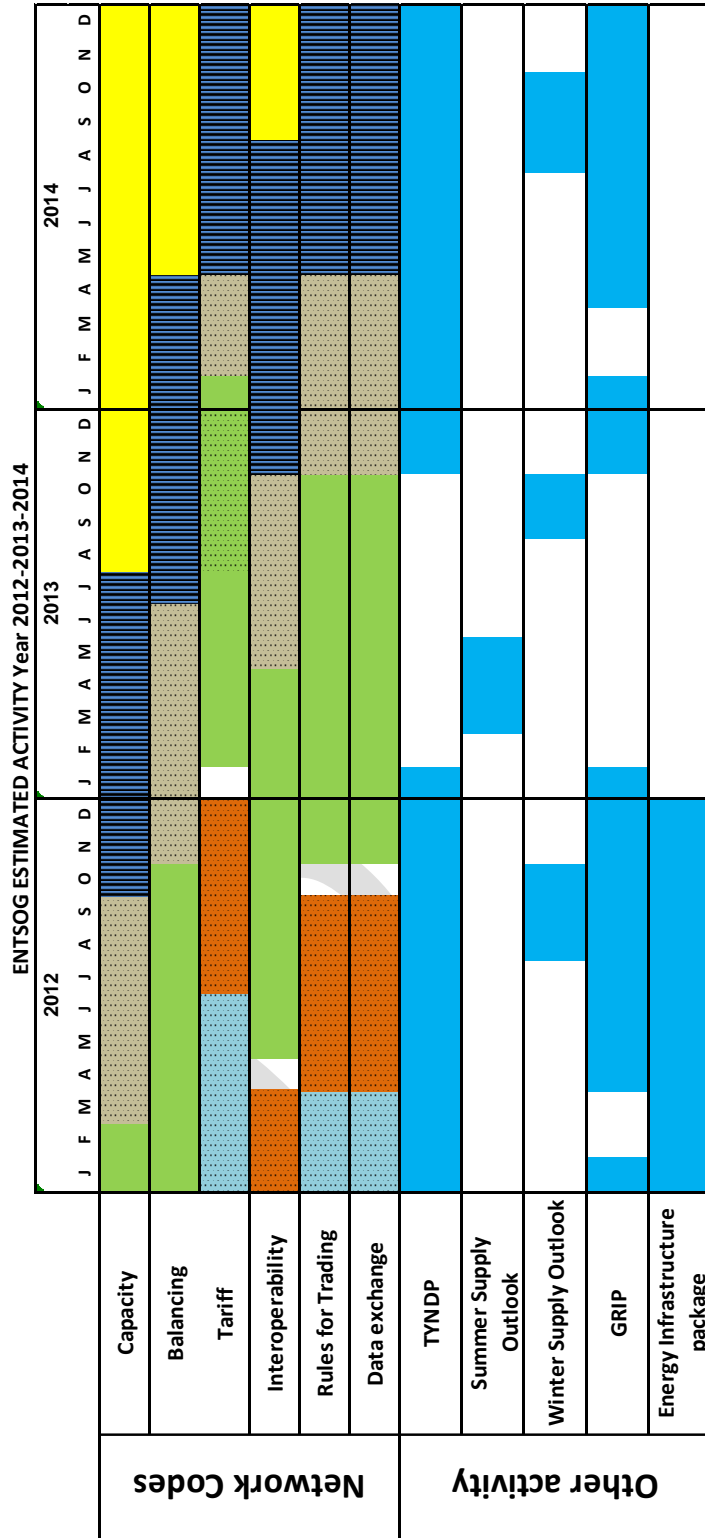
ENTSOG activity for year 2013 will be in line with the Three Year Plan issued by the European Commission and agreed with stakeholders.

ENTSOG will be deeply involved in the finalisation of the network codes on Interoperability and on Tariff harmonisation, in supporting the European Commission in its preparation for the comitology process for the Balancing network code and for preparation of the implementation phase of the Capacity Allocation Mechanism network code.

ENTSOG will deliver the Ten Year Network Development Plan 2013-2022 in the first quarter of 2013, and as usual the discussion with stakeholders and the institutions will form part of the year 2013 activity on this topic.

ENTSOG will work with the TSOs to ensure that its Transparency obligations arising from the CMP Guidelines will be met by the specified date of 1st October 2013.

Detailed information on these activities is in the relevant section of this document.



Legenda

Scoping Phase	ACER
FG drafting	ACER
NC drafting	ENTSOG
ACER opinion on NC	ACER

EC drafting guideline	EC
Comitology process	COMITOLGY
NC implementation	ENTSOG
Other activity	ENTSOG

> ENTSOG recruitment plan for year 2013

ENTSOG is committed to delivering the documents foreseen by the Three Year Plan. ENTSOG also intends to actively promote with all stakeholders all the actions needed to achieve the Commission's 2014 targets. To achieve these aims requires ENTSOG to prepare a detailed recruitment plan. The ENTSOG Team in Brussels is expected to consist of 33 persons by December 2012 and is foreseen to grow to 35 persons by the end of year 2013.

During the year 2013 it is expected that another three persons will be recruited into ENTSOG.

ENTSOG Staff	31.12.2012	31.12.2013
General Manager	1	1
Business Area Managers	3	3
Advisers	20	22
Junior Advisers	5	5
Senior Assistants	3	3
Junior Assistant	1	1
Total	33	35

There are two important elements that are envisaged as formal obligations upon ENTSOG, namely the production of an Annual Report and an Annual Work Programme.

> Other Key Deliverables for 2013

ENTSOG will publish an annual report on its 2012 activities in July 2013.

ENTSOG will deliver the Annual Work Programme for 2014 during 2013.

> Annual Report

This will provide an annual update on ENTSOG work and achievements. It will also feature an opportunity to include an assessment of delivery against the 2012 AWP (as published by ENTSOG in December 2011).

> Annual Work Programme

An ENTSOG Annual Work Programme is required by the Third Package: it is aligned with the Commission's Three Year Plan and allows all interested stakeholders to prepare for the activity in the following years. Thereby, ENTSOG also fulfils its requirements prescribed by the Third Energy Package.

This plan features a possible timeline which will need to be confirmed once the Commission's timeline for the Three Year Plan is finalized.

The following diagram shows the expected timeline and key activities for the project:

(Blue cells on the charts denote activity periods with green cells denoting key deliverables visible to external stakeholders.)

ENTSOG	2013											
	J	F	M	A	M	J	J	A	S	O	N	D
Annual Report 2012	Blue	Blue	Blue	Blue	Blue	Blue	Green					
Annual Work Programme 2014												
Preparation and publication	Blue	Blue	Blue	Blue	Blue	Green						
Consultation							Blue	Blue				
Refinement and publication								Blue	Blue	Green		
ACER opinion									Blue	Blue		
Finalization and publication									Blue	Blue	Green	
Recruit additional/replacement resources	Blue	Blue	Blue	Blue	Blue	Blue	Blue	Blue	Blue	Blue	Blue	Blue

ENTSOLOG Project Plan

MARKET BUSINESS AREA

Project Plan for the Capacity Workgroup

> Objective

Once the network code on Capacity Allocation Methodologies has passed through the Comitology process, the focus during 2013 will be on supporting the implementation of the CAM NC and related congestion management procedures.

The group will continue to provide assistance to other ENTSOG streams, in order to ensure a consistent approach regarding capacity issues when designing future network codes covering different but interlinked areas.

> Key Deliverables for 2013

The network code on CAM was delivered to ACER on the 6th of March 2012, in line with the timescales indicated by the European Commission, and ACER provided its formal opinion to ENTSOG on the 5th of June 2012. ENTSOG will re-submit the CAM NC to ACER in September 2012, having made some revisions designed to address ACER's points and some further technical changes intended to ensure a workable NC that is compatible with other European rules. These changes were discussed with stakeholders during August 2012. It is foreseen that the CAM NC will pass into the formal Comitology process in late 2012 or early 2013.

ENTSOLOG will provide appropriate advice and support to relevant parties during preparations for the Comitology process, and where requested will support the formal Gas Committee sessions in an expert capacity.

Throughout this period, but particularly once the final content of the CAM NC is stable, ENTSOG will work to support the implementation of the NC, where requested by its members.

As part of ENTSOG's task under Regulation (EC) 715/2009 to monitor the implementation of the network codes, ENTSOG will gather information on pilot projects that are intended to implement aspects of the CAM NC before the mandatory deadlines. As part of this work, ENTSOG will co-operate with ACER to develop and update a 'roadmap' on early implementation of the network code.

All CAM network code related documentation can be downloaded on the ENTSOG website under "Publications & Events" – "CAM Network Code":

http://www.entsog.eu/publications/index_g_cam.html).

> Plan

The following diagram shows the expected timeline and key activities for the work within the ENTSOG Capacity stream in 2013:

ENTSOG Capacity Working Group	2012					2013												
	S	O	N	D		J	F	M	A	M	J	J	A	S	O	N	D	
Finalise CAM network code proposal for comitology																		
Incorporation of changes to the CAM NC																		
ENTSOG support during preparations for comitology																		
ENTSOG support during comitology process																		
Support implementation of CAM NC and CMP Guidelines																		
Support development of other network codes																		

(Blue cells on the charts denote activity periods)

ENTSOG Project Plan

Project Plan for the Balancing Workgroup

> Objective

The focus for 2013 will be to co-operate with ACER to prepare the network code on gas balancing for Comitology and provide support to the Commission in the Comitology process, allowing for adoption of the network code. The Balancing WG will prepare and start a consultation on the procedures for the release of flexible gas, as provided for in the network code. The WG will also start preparations for different monitoring and reviews related to the balancing network code both from network code itself and Reg 715/2009. The Workgroup will also prepare initial views on the CBA for increased frequency with which intra-day balancing information is provided to network users to conform the article of the network code.

During year 2012, the following deliverables were scheduled for production:

1. A Draft Code for formal public consultation and an accompanying Supporting Document
2. A final Draft Code submitted to ACER for their reasoned opinion
3. Plan for a consultation on the release of flexible gas

> Background

On 4 November 2011 the Commission invited ENTSOG to develop a network code on gas balancing taking guidance from the principles set out in the framework guidelines developed by ACER and approved by the Commission.

One of the tasks for ENTSOG under Regulation (EC) 715/2009 is to monitor the implementation of the network codes and the Draft Code requires ENTSOG to regularly review the level of harmonisation of balancing rules. ENTSOG has to develop procedures on how to execute these tasks and for each network it has to establish criteria by which to measure implementation of that specific network code.

The Draft Code, as it is currently developed, introduces a task for ENTSOG to develop and consult on procedures for the release of flexible gas held by the TSO under contracts already in place at the entry of force of the network code.

> Achievements and issues arising to date

In November 2011, after being invited by the Commission, ENTSOG started the development of the network code on gas balancing. An initial draft has been developed and consulted upon. ENTSOG is currently in the code decision phase, finalising the code before submitting it to ACER on 5th November 2012.

> Activity 1 Network Code decision making

This activity will process the results of the formal consultation on the network code and continue with the internal governance of ENTSOG for approving and submitting a final network code proposal to ACER. This activity will finish in 2012.

> Activity 2 Finalise code proposal for comitology

This activity will process the results of the reasoned opinion given by ACER on the proposal submitted by ENTSOG. In this activity ENTSOG will also provide support to the Commission in the comitology process where this is asked for by the Commission.

> Activity 3 Consultation on release of flexible gas

The Draft Code foresees a consultation on the release of flexible gas held by TSOs in existing long term contracts. In 2013 ENTSOG will work on a plan and consultation document for this consultation. The actual consultation will be done in 2014.

> Activity 4 Developing review procedures

As part of the ENTSOG obligation to monitor implementation of network codes the Balancing WG will develop mechanism and procedures for monitoring of the implementation of the balancing network code and the level of harmonisation of balancing rules. To support its members as part of this activity the WG will also develop initial views on the cost benefit analysis for a higher frequency for providing within-day information.

> Plan

The following diagram shows the expected timeline and key activities for the project:

ENTSOG Balancing Working Group	2012				2013											
	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D
Balancing - network code development																
Code decision making																
Stakeholder support process	■	■														
Network code finalisation		■	■													
ENTSOG governance process																
Publication of the balancing network code			■	■												
Finalise code proposal for comitology																
ACER opinion on the network code				■	■											
ENTSOG incorporation of possible changes					■	■	■	■	■	■	■	■	■	■	■	■
ENTSOG support during comitology																
Consultation on release of flexible gas																
Developing review procedures																

ENTSOG Project Plan

Project Plan for the Tariff Workgroup

> Objective

The objective is to work on a Network Code on harmonised tariff structures and to support other working areas where tariff relevant matters are concerned.

> Background

Tariffs had been initially recognised as a priority area for network code development by ERGEG and the European Commission. After a period of scoping, the European Commission announced that it would invite ACER to draft a Framework Guideline on harmonised tariff structures in 2012. That would mean that ENTSOG would be tasked with developing a network code from Q1 2013.

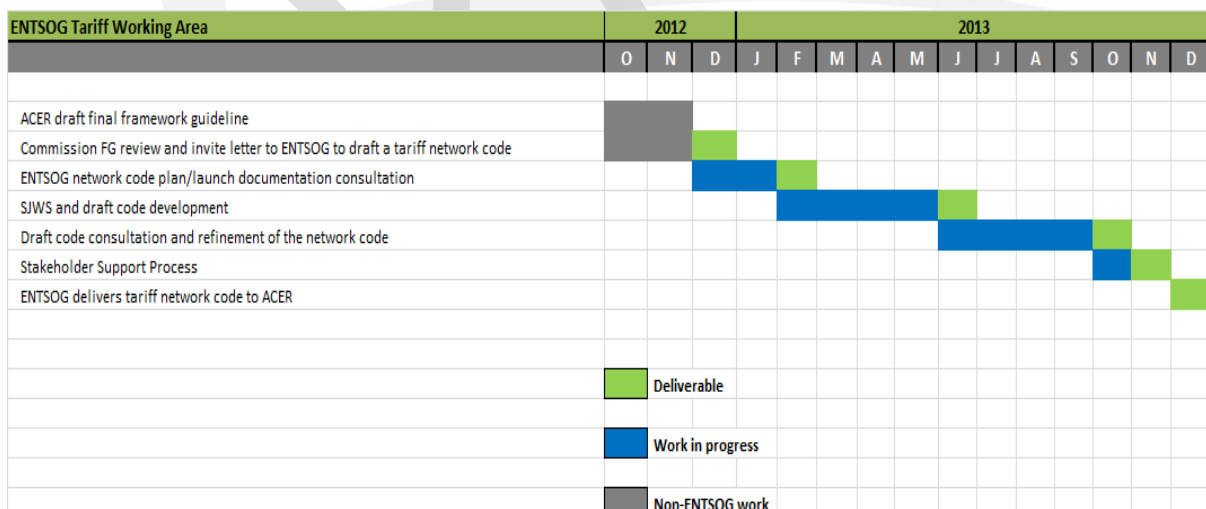
> Support to other code developments

Tariff issues are arising in other framework guidelines and network code developments, particularly in capacity and balancing.

ENTSOG's tariff working area will continue to develop proposals to support and contribute to delivery of those other activities where appropriate.

> Plan

The following diagram shows the expected timeline and key activities for the project:



ENTSOG Project Plan

SYSTEM DEVELOPMENT BUSINESS AREA

Project Plan for the Investment Workgroup

> Objective

To meet expectations of market participants regarding assessment of the network resilience and the European supply adequacy outlook through modelling of the integrated network and scenario development.

To facilitate the investment process from gap identification to the coming on-stream of the respective infrastructure remedies.

To support the Regional Groups, established by the Commission, in the process of selection of Projects of Common Interest by providing the technical background and methodologies.

To provide support to institutions and stakeholders in the understanding of gas infrastructure and demand and supply development.

To develop ENTSOG skills and tools to sustain the achievement of the above objectives.

To continuously improve the quality of these activities and to provide high added value to all stakeholders.

> Key ENTSOG Deliverables for 2013

- ENTSOG TYNDP 2013-2022
- Summer Supply Outlook 2013
- Summer 2012 Review
- Winter Supply Outlook 2013-2014
- Winter 2012-2013 Review
- Energy system and project-specific Cost-Benefit Analysis (CBA) methodology

> Key TSOs' Deliverables under Regional cooperation within ENTSOG

- Gas Regional Investment Plans (GRIPs)

> Background

The above mentioned deliverables reflect ENTSOG obligations under Regulations (EC) 715/2009 and (EU) 994/2010 and the future Energy Infrastructure Guidelines (according current state of discussion). The seasonal Reviews show ENTSOG commitment to provide market participants with feedback on actual situation helping to identify European trends.

>

> Assumptions

Reports published by ENTSOG since 2010 have enjoyed continuous improvement recognized by the market. Stakeholders' expectations have nevertheless been rising together with new requirements coming from new legislation.

ENTSOG is committed to further improvement and will consult stakeholders on how to best address this.

ENTSOG notes that to be able to develop high-quality reports, it is essential to get an in-depth understanding of stakeholders' expectations and to have access to data beyond TSOs' remit. Best examples are the assessment of infrastructure role in market integration and the approach to gas imports. Until now feedback on these two points has not been sufficient to enable ENTSOG to satisfy all expectations.

> Deliverables

Deliverable 1 -- From TYNDP 2013-2022 to TYNDP 2015-2024

ENTSOG plans to publish the third version of the TYNDP report since the pilot of 2009, in early 2013. It will be followed up by a 3-month public consultation to collect stakeholders' feedback. A public workshop will be organized in March/April 2013 to present the results of TYNDP and foster stakeholders' participation in the public consultation. ENTSOG will subsequently carry out a preliminary analysis of the feedback which will accompany the formal submission of ENTSOG TYNDP 2013-2022 to ACER for opinion expected to take place in July 2013.

As a conclusion of the TYNDP 2013-2022 process and a starting point for the next edition, ENTSOG will organize a workshop during autumn 2013 in order to present the main directions of TYNDP 2015-2024. The workshop will also provide the opportunity to present the respective project plan in order to stimulate stakeholders' involvement.

Deliverable 2 -- Elaboration of Summer Supply Outlook 2013

ENTSOG will build on the experience gathered since 2010. The report will benefit from the latest development of network modelling tool and sensitivity study approach. It will assess the ability of the European Network to provide flexibility while enabling shippers to fill storage in preparation of the winter.

Deliverable 3 -- Elaboration of Winter Supply Outlook 2013-2014

ENTSOG will build on the experience gathered since 2010 taking due account of ACER opinions. The report will benefit from the latest development of network modelling tool and sensitivity study approach. It will assess the resilience of the European Network under different winter supply-demand scenarios.

Deliverable 4 -- Elaboration of Summer 2012 Review

ENTSOG will deliver a description of the behaviour of the gas market during the Summer months of 2012 on the basis of the observed daily flows. The analysis will cover any relevant event taking place during the period.

Deliverable 5 -- Elaboration of Winter 2012-2013 Review

ENTSOG will deliver a description of the behaviour of the gas market during the Winter months of 2012-2013 on the basis of the observed daily flows. The analysis will cover any relevant events taking place during the period, with special consideration to climatic conditions leading to exceptionally high levels of gas demand.

Deliverable 6 – Methodologies and scenarios for the Energy Infrastructure Guidelines

Based on the experience built throughout 2012, ENTSOG will propose a CBA methodology consisting of two parts:

- An energy system-wide analysis methodology to be used in subsequent TYNDPs for the assessment of the global impact on the gas system of the aggregate of TYNDP projects
- A project-specific analysis methodology to be used by project promoters or concerned authorities for the assessment of individual projects in connection with the PCI selection process

The two parts of the methodology will be compatible and complementary and will require the development of demand and supply scenarios and cases.

Any formal ENTSOG activity on CBA methodology development in accordance with applicable legislation will be defined after the respective Regulation has been adopted.

> Supporting activities

Supporting activity 1 -- Gas Coordination Group

ENTSOG will keep the European Commission and Member States updated about all ENTSOG activities related to security of gas supplies. ENTSOG will also follow upon any tasks given to it by GCG.

Supporting activity 2 -- Regional Groups under the Energy Infrastructure Guidelines

ENTSOG will participate in and support the work of the Regional Groups established by the Commission in the task of selecting and monitoring PCIs.

Supporting activity 3 -- GRIPs: TSOs regional cooperation within ENTSOG

ENTSOG will continue to support TSOs in the drafting of second edition of Gas Regional Investment Plans. This support will aim in particular at ensuring high degree of consistency and uniformity between ENTSOG TYNDP and GRIPs.

> IT and Research & Development activity within System Development

IT/R&D 1 -- Further Analysis of gas demand

ENTSOG considers that better understanding of the historical and current behaviour of gas demand will improve ENTSOG's ability to define assumptions and approaches on short- and long-term outlooks. Two main questions should be investigated at European level to complement the knowledge gathered through a bottom-up approach from TSOs:

The link between gas demand and weather conditions

The variability of gas demand for power generation in relation with the RES generation and fuel prices, together with ENTSO-E

Depending on the output of the legislative discussion regarding the Energy Infrastructure Guidelines, ENTSOG will develop a vision for demand on a 20-year range.

IT/R&D 2 – Further Analysis of supply flexibility

The flexibility required by intermittent power generation is mainly provided in real-time (daily or intra-daily) by fast-reacting flexibility sources, while the multi-daily, weekly or monthly fluctuation is covered by the flexibility provided by a wider range of supply sources.

Therefore, a better understanding of the modulation performed by the different sources and/or routes in relation with their specific features – particularly the storage component - during the last years will facilitate the evaluation of the ability of the gas infrastructures to adapt the supply patterns to the changing demand requirements in the future.

IT/R&D 3 – Investigation of transmission infrastructure role in supporting sustainability

As ENTSOG TYNDP and Cost-Benefit Analysis methodology have to consider the contribution of gas infrastructure projects to sustainability, a methodology has to be set up to measure it. This task will partially build on the output of gas demand analysis.

IT/R&D 4 – Further improvement of ENTSOG modelling tool

In 2011, ENTSOG moved from the modelling tool inherited from GIE/GTE toward its own tool. Since then, the tool has been improved on a continuous basis benefiting both TYNDP 2013-2022 and Supply Outlooks.

Further development will be necessary in order to take full advantage of the analysis of demand and supply as mentioned above. Additional improvements will be considered under the light of the Cost-Benefit Analysis methodology development.

IT/R&D 5 – Data warehouse project

The improvement of ENTSOG deliverables is based on a continuously increasing number of data coming from very different sources. This data serves different purposes and thus

feed into various data processing exercises. ENTSOG has set up a data warehouse project enabling a centralised, efficient and qualitative treatment of data across all ENTSOG streams.

> Plan

The following diagram shows the expected timeline and key activities for the project:

System Development	2013
TYNDP	J F M A M J J A S O N D
TYNDP 2013-2022	
Report release	■
Workshop	■
Public consultation	■
Formal submission to ACER	■
TYNDP 2015-2024	
Workshop	■
Regional Cooperation	J F M A M J J A S O N D
GRIPs	
Report release by TSOs	■
Energy Infrastructure Guidelines	J F M A M J J A S O N D
Cost-Benefit Analysis	
Methodology release	Depends on applicable legislation
Summer Supply Outlook 2013 & reviews	J F M A M J J A S O N D
Summer Supply Outlook 2013	
Reviews (Summer 2012 & Winter 2012/13 preliminary)	■
Winter Supply Outlook 2013/14 & reviews	J F M A M J J A S O N D
Winter Supply Outlook 2013/14	
Reviews (Winter 2012/13 & Summer 2013 preliminary)	■

ENTSOG Project Plan

SYSTEM OPERATION BUSINESS AREA

Project Plan for the Transparency Workgroup

> Objective

To contribute to enhanced transparency regarding the activities of transmission system operators in Europe.

> Key Deliverables for 2013

To establish an upgraded Transparency Platform, according to the amendments of the transparency guidelines during the comitology process and stakeholders' feedback, for the active participation of all TSOs within Europe.

> Background

In line with the AWP 2011 and 2012, ENTSOG has been working, along with its service providers, on the daily operation and improvement of the Transparency Platform. As of 28th May 2009 the Transparency Platform delivers all features envisaged in the original Functional Specifications agreed in 2008 plus some additional ones which were added on the basis of stakeholders' feedback.

As of July 2011, the Transparency Platform provides information on 34 TSOs. 28 out of the 34 are actively participating TSOs that update their system information on regular basis while information on the other 6 has been collected from public sources by ENTSOG's predecessor GTE+ and covers only basic information about the respective systems.

The Commission's decision amending Chapter 3 of Annex 1 to Regulation (EC) No 715/2009 on conditions for access to the natural gas transmission network is applicable as from 3rd March 2011 (transparency guidelines), and the set of data that the TSOs are required to publish has increased significantly.

> Achievements and issues arising to date

In February 2010, ENTSOG adopted a common approach to the implementation of the transparency requirements of Art 18(6) and 19(4) of Regulation (EC) No 715/2009.

In March 2010, ENTSOG published comments and recommendations regarding the Commission's proposal on amending Chapter 3 of Annex 1 to Regulation (EC) No 715/2009 on conditions for access to the natural gas transmission network.

ENTSOG has been organising workshops on Transparency for the last five years. The workshops focus on the transparency guidelines and their implementation, as well as the functionalities of the Transparency Platform.

Based on stakeholders' requests, in January 2012, ENTSOG enhanced the Transparency Platform by introducing the Automatic Download Tool which offers stakeholders regular and automated access to data via a server to server connection. Currently 10 stakeholders (with multiple users) are actively using the download tool.

> Assumptions

The Transparency Platform is a useful tool not only to network users but also to other stakeholders. There is however room for improvement, in particular concerning data quality and the number of TSOs actively participating with regards to all the TP's features. Feedback and support from network users, respective national ministries and regulatory authorities, especially with regards to enabling TSOs to participate in the project, is needed. For the implementation to be successful, it is crucial that NRAs will agree to cover respective TSOs' costs.

> Activity 1

Establishing one Union-wide central ENTSOG Transparency Platform, on a cost-efficient basis, where all its members shall be able to publish the data and information required by the transparency guidelines and Congestion Management Procedure requirements, by September 2013.

The new platform, compared to the existing one, shall be more user-friendly and offer extra tools to users for data handling.

The new platform shall be officially presented to stakeholders in a workshop to be organised in autumn 2013.

> Activity 2

Improve of the Transparency Platform data quality and data consistency by implementing proper monitoring mechanisms.

Coordination of and support to TSOs in further implementing transparency requirements

> Plan

	2013											
Transparency	J	F	M	A	M	J	J	A	S	O	N	D
Establishing a Transparency Platform for the participation of all TSOs	Blue	Blue	Blue	Blue	Blue	Blue	Blue	Blue	Green	Blue	Blue	Blue
Transparency workshop: preparation and organization								Blue	Blue	Green		
Improvement of TP data quality and increase in number of participating TSOs	Blue	Blue	Blue	Blue	Blue	Blue	Blue	Blue	Blue	Blue	Blue	Blue

(Blue cells on the charts denote activity periods with green cells denoting key deliverables visible to external stakeholders.)

ENTSOG Project Plan

Project Plan for the Interoperability Workgroup

> Objective

The main objective for the ENTSOG Interoperability Working Group is to develop and deliver a network code on interoperability and data exchange rules.

Once published, the ENTSOG Interoperability Working Group will give follow-up assistance to ACER and the Commission with regard to further proceedings with the network code, until it has passed through Comitology.

The Interoperability Working Group is furthermore providing assistance to other ENTSOG Working Groups, in order to ensure a consistent approach regarding interoperability and data exchange issues when designing network codes covering different but interlinked areas.

> Key Deliverables 2013

The following deliverables will be produced during 2013:

1. Proposal for draft network code on interoperability and data exchange rules for formal consultation. The responses received during this consultation will be documented and published in a Consultation Response Analysis Report.
2. A proposal of network code consulted upon and submitted to ACER.

> Background

The European Commission has appointed interoperability rules as one of the priorities for network code development. ACER has concluded the scoping phase and received an invitation from the European Commission to develop a framework guideline on interoperability rules (including data exchange rules) on 31st January 2012. ACER has to deliver the final framework guideline by the end of July 2012. Once this framework guideline is approved by the Commission, the EC is expected to invite ENTSOG to develop a network code, according to the principles set out in the approved framework guideline.

> Achievements and issues arising to date

ENTSOG has already been involved in the scoping phase of the network code, participated in all workshops held by ACER and in the ad hoc expert group meetings. ENTSOG has also submitted an opinion on ACER's published draft framework guideline and supported involved parties in the problem identification analysis and impact assessment.

Informal meetings with stakeholders have been organised for the exchange of views.

> Assumptions

ENTSOG expects to receive an invitation from the European Commission to develop a network code on interoperability and data exchange rules in September 2012. After the invitation by the Commission early September, ENTSOG will consult stakeholders on a draft project plan; this is planned for September and October 2012. A final project plan will be published together with a set of launch documentation in November 2012. The code proposal development phase of this project with the first Stakeholder Joint Working Session (SJWS) will start end November 2012.

Lessons learnt from the CAM and Balancing network code development process will be taken into account.

> Activity 1 Define Project Plan for network code development (2012)

The objective is to define a plan for developing the network code and obtaining stakeholders' involvement from an early stage. A project plan and high level inputs shall be delivered so as to ensure timely progress in the Stakeholder Joint Working Sessions (SJWS). An informal consultation of the project plan will be part of this activity.

> Activity 2 Develop a network code Proposal (2012/2013)

The objective of this phase is the preparation of a document which incorporates the views of the stakeholders and is in accordance with the requirements of the framework guideline. Feedback from the SJWS shall be used in the preparation of a first draft of the network code. This first draft will be internally approved and then published for a formal consultation.

> Activity 3 Network code decision making (2013)

This activity includes the internal processing of the feedback from the formal consultation on the proposed draft network code, the internal governance for approval, the stakeholders support session, and finally the submittal of the final network code proposal to ACER.

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> Plan

The diagram in the next page shows the expected timeline and key activities for the project:

ENTSOG Interoperabili	2012	2013
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Activity Group	2012												2013											
	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D
Interoperability rules network code development																								
ACER framework guideline delivery																								
Commission review and ENTSOG invitation																								
Project planning																								
Prepare draft project plan																								
Project plan consultation																								
Finalize and publish project plan and launch documentation																								
Develop network code proposal																								
SJWS																								
Prepare draft network code and consultation document																								
Publish draft network code																								
Consultation																								
Code decision making																								
Revision of the code																								
Stakeholder Support Process																								
Finalize proposal																								
Submit network code to ACER																								
ACER revision of the network code																								
ACER opinion on network code																								
ENTSOG incorporation of possible changes																								
Other Codes linked activity																								
Support to all other Working Areas																								

(Blue cells on the charts denote activity periods with green cells denoting key deliverables visible to external stakeholders, grey cells denote non-ENTSOG activity.)