



European Network of
Transmission System Operators
for Electricity

LONG TERM NETWORK DEVELOPMENT
STAKEHOLDER'S GROUP

- TERMS OF REFERENCE -

FEBRUARY 2013

FINAL

1. Background

Building tomorrow's transmission infrastructure, looking at the 2020 targets and further to 2030, and 2050 uncertainties is very challenging. Visions of the future must be turned into palpable plans and actions, including increasing the public acceptance and understanding of such plans.

In order to reach these targets based on the best ideas and experiences ENTSO-E is creating a Long term network development stakeholders' group.

The group will be built initially around the elaboration of the TYNDP and more generally for the grid development issues for the coming decade. It may further develop to encompass other topics.

2. Purpose of the group

The Long term network development stakeholders' group aims to:

- Enhance communication between ENTSO-E and stakeholders in order to improve the quality and robustness of the development plan (TYNDP) and related issues;
- Contribute to more productive information exchanges and the creation of a shared understanding of different views on relevant development/ research/assessment topics; and
- Facilitate greater stakeholder involvement in the TYNDP process, and enable the stakeholders to play an active role in the TYNDP deliverables.
- Increase acceptability of ENTSO-E development plans (TYNDP)

The purpose of this group is to complement the ENTSO-E consultation process and not to replace it. ENTSO-E will continue organizing open workshops for handling the different topics more in detail and on specific issues when needed and/or have bilateral contacts with individual stakeholders.

3. Structure and Membership

The structure of the group is as follows:

- Chairman : from ENTSO-E
- Permanent stakeholders: In order for the group to be able to work actively ENTSO-E will limit the participants to around of 15 members. Participating associations are allowed to nominate one representative as main contact. It is upon the stakeholders to nominate different persons for the different meetings, upon the discussed topics.

The membership of the group should be balanced and roughly at least following type of organizations should be represented:

- Generating companies, distribution companies, and electricity traders organizations
- Consumers representative NGOs (industrial consumers, households)
- Environmental Non-Governmental Organizations (NGO's)
- Electrical equipment manufacturers/suppliers organizations
- Local authorities
- Trade unions

- Invited speakers/participants - depending on the agenda.¹ The proposal should be sent 2 weeks prior to a meeting date and approved by the chairman.
- Members of the ENTSO-E working groups which relate to the discussed topic.
- EC and ACER may be invited as permanent observers.
- ENTSO-E Secretariat permanent support

This group is composed of the following members:

| | Association abbreviation | Association name |
|----|--------------------------|--|
| 1 | Eurelectric | The Association of the European Electricity Agency |
| 2 | EWEA | European Wind Energy Association |
| 3 | EPIA | European Photovoltaic Industry Association |
| 4 | EFET | European Federation of Energy Traders |
| 5 | IFIEC | International Federation of Industrial Consumers |
| 6 | RGI | Renewable Grid Initiative |
| 7 | WWF | World Wide Fund for Nature |
| 8 | Greenpeace | Greenpeace |
| 9 | EPPSA | European Power Plant Suppliers |
| 10 | Europacable | Association of the cable industry |
| 11 | T&D Europe | Transmission and Distribution Europe |
| 12 | GEODE | European independent distribution companies of gas and electricity |
| 13 | CEDEC | European Federation of Local Energy Companies |
| 14 | Friends of the Supergrid | Friends of the Supergrid |
| 15 | DG ENER | EC - Directorate General for Energy |
| 16 | ACER | Agency for the Cooperation of Energy Regulators |

¹ Include: specialists, University professors, etc.

4. Role of participants

The stakeholder members shall commit to:

- Consistently attend meetings (with a stable membership);
- Actively participate in meetings;
- Liaise with their own members and stakeholders to update on the process of TYNDP 2014 and represent their views and concerns;
- Highlight issues and concerns of their organization;
- Actively participate in the common agreed tasks.

ENTSO-E shall commit to:

- Act in an open and transparent manner to inform stakeholders;
- Provide information to facilitate participant's understanding;
- Initiate and provide information on aspects where participants input is expected;
- Provide agenda's or objective of the meeting at least 2 weeks prior to a meeting date and working documents at least 1 week before.

5. Publication of Information

Consistent with Article 10.2 of Regulation 714/2009 all information related to the stakeholder group will be made publicly available via the ENTSO-E website.

It is recognized that all information shall be treated as work in progress and shall be provided without prejudice to the right of participants to update or amend their positions and to respond to formal consultations as they see fit.

6. Records of meetings

- ENTSO-E shall produce a minute of each meeting which accurately reflects discussions.
- Participants shall be provided with 2 weeks in which to comment on minutes.
- Comments received, when justified, shall be incorporated into a final version of the minute which shall be published.
- In the event that no comments are received the minutes shall be deemed to be approved.

7. Tasks

- Discuss and give suggestions and/or early feedback on methodologies and scenarios on the TYNDP process
- Discuss, comment and give input on future TYNDPs, elements to improve, not only data but how it is shown: outcomes and presentation format.
- Discuss and give suggestions and/or feedback for useful project cost-benefit analysis metrics;
- Investigate and propose solutions to enhance power system development issues, social acceptance of grid and transmission grid projects.
- Investigate and propose solutions to improve citizens involvement and quicken permitting procedures regarding the new transmission infrastructure at local/regional/national/European level
- Investigate and propose solution to improve scenarios development and uncertainties mitigation, especially with respect to sharing generation development perspectives

- Discuss and/or give input and recommendations with respect to novel and unconventional technologies
- Write position papers on the above topics
- Perform common presentations in conferences and write articles to disseminate common views.

ENTSO-E shall not be legally bound to accept any suggestion provided by any stakeholder, as ENTSO-E remains the sole party legally responsible for the development of the Ten Years Network Development Plan (TYNDP) consistently with article 10(3) of Regulation 714/2009. ENTSOE will however indicate how the observations received by the stakeholders have been taken into consideration and the reasons for it.

8. Frequency of meetings

As a general rule, the group will meet 3-4 times per year, starting in November 2012 and finishing in June 2014. This statement depends on the amount and complexity of topics to discuss. Date of meetings will be agreed among members.

Stakeholder user group meetings will take place in the ENTSO-E premises in Brussels for a full day (10h30 – 16h00 CET).

9. Timeline

The duration of this user group will be limited in time until the end of June 2014 at which stage ENTSO-E plans to submit the TYNDP 2014 to ACER. By that time ENTSO-E will assess the working of the group and propose any continuation of the process for the next TYNDP's, and/or convenience of redefining the effectiveness, or/and scope of the WG.

Note: In case of questions the single ENTSO-E point of contact for this group is Irina Minciuna (irina.minciuna@entsoe.eu; +3227410971) –Advisor - ENTSO-E Secretariat.