Public Consultation

**Introduction**

ENTSOG has launched the public consultation of the draft TYNDP 2020 which assesses the gas infrastructure over the next 20 years along three 3 different scenarios achieving the European Energy and Climate goals.

We now consult on the TYNDP report, with two main objectives:

* Receive your feedback on **TYNDP 2020**, which together with ACER Opinion, will be used to publish the final version in March 2021
* Consider what can be improved for the already started **TYNDP 2022** process and the TYNDP 2022 deliverables

**The consultation will be open from 25 November 2020 until 8 January 2021.**

This consultation is composed of 27 questions covering the TYNDP 2020 reports and the corresponding annexes. Responses must be provided on-line and to include the respondent name and company. The on-line consultation is available at this [link](https://forms.office.com/Pages/ResponsePage.aspx?id=_YQFgflpN0GmocDjMoCxXCMZhqCKoh5LruO4cBF6-BlURUhSRjZJNVNLVTVXWkdEUlNVRUJHRUNIUS4u).

Transparency towards stakeholders is a key feature of TYNDP. ENTSOG will publish the aggregated outcome of this consultation and possibly the individual responses when indicated as disclosable.

**TYNDP information**

The TYNDP 2020 Executive Summary, TYNDP 2020 Reports and Annexes are available at [tyndp2020.entsog.eu](https://tyndp2020.entsog.eu/).

**Upcoming events**

* On 16 December 2020 ENTSOG will present TYNDP 2020 to stakeholders.
* In March 2021, after collecting stakeholder feedback and receiving ACER Opinion, TYNDP 2020 will be published as final

**Identification**

1. What is your organisation? [mandatory]
2. How would you describe your organisation? Association (specify), Project promoter, end user, network user, trader, other (specify)?
3. What is your name? [mandatory]
4. What is your email address? [mandatory]
5. ENTSOG intends to publish the results of this public consultation. If your response should remain confidential, please indicate it below. [mandatory]
   1. My response can be disclosed on behalf of the Organisation I am representing
   2. My response should only be disclosed anonymously
   3. My response should not be disclosed

**General information**

1. Do you have a former experience in reading ENTSOG and/or ENTSO-E TYNDPs?
   1. ENTSOG TYNDP 2018
   2. ENTSO-E TYNDP 2018
   3. ENTSOG’s or ENTSO-E’s previous TYNDP editions
   4. None
2. Did you or someone on behalf of your organization participate in the ENTSOG TYNDP 2020 Stakeholder engagement process?
   1. Yes
   2. No
3. What are the TYNDP elements most valuable for your activity? [tick boxes – multiple choices possible]
   1. Joint ENTSOG and ENTSO-E Scenarios
   2. Infrastructure Report: Information on infrastructure projects
   3. System Assessment Report: Identification of the infrastructure needs
   4. System Assessment Report: Assessment of TYNDP projects
   5. System Assessment Report: TYNDP simulation results provided in Annex E
   6. Information on the TYNDP modelling (Annex D)
   7. Long-term Gas Quality Monitoring Outlook
   8. Other: please specify [free text – 500 characters max]

**General information**

1. TYNDP 2020 is composed of 3 main reports (Scenarios, Infrastructure and System Assessment) and 5 annexes. Is TYNDP 2020 easy to read and navigate through?
   1. very easy
   2. easy
   3. difficult
   4. very difficult
2. Are the maps, graphs and tables easy to understand?
   1. very easy
   2. easy
   3. difficult
   4. very difficult
3. ENTSOG published all the TYNDP data on its website. Has it been useful to you?
   1. Yes
   2. No
4. Any suggestion on how to improve the TYNDP readability? [free text – 500 characters max]
5. ENTSOG introduced a number of new elements in TYNDP 2020. Please indicate which one(s) you find the most valuable?
   1. New project category related to the Energy Transition (ETR category), and their assessment as part of the sustainability chapter
   2. A dedicated TYNDP website
   3. New visualization platform for TYNDP results
   4. the introduction of the Existing infrastructure level to assess the capability of the already existing infrastructure
   5. The publication of the cost-benefits analysis of all PCI applicant project
   6. Other, please specify [free text – 500 characters max]

**Infrastructure**

The Infrastructure Report provides a detailed overview of gas infrastructure projects submitted to TYNDP 2020, including in terms of progress since the previous TYNDP and regarding overall investment costs. This report is supported by Annex A which provides information on the projects submitted as well as project fiches, and by the Annex B TYNDP Project Map.

1. ENTSOG developed guidelines and selection criteria for projects submitted to TYNDP 2020 ([Practical Implementation Document](https://www.entsog.eu/sites/default/files/2019-05/TYNDP%202020_Practical_Implementation_Document_20190502.pdf)). How the selection criteria could be further improved? [free text – 500 characters max]
2. For the first time, ENTSOG collected projects related to the Energy Transition (ETR project category). This project collection is meant to improve the transparency and provide information on the energy transition from an infrastructure perspective, including the renewable generation and decarbonisation capacities. Do you find this approach relevant in the context of the recent European strategies (Green Deal, Hydrogen and Energy System Integration)?
   1. Yes
   2. No
3. How can it be further improved? [free text – 500 characters max]
4. ENTSOG introduced the Existing infrastructure level to assess the existing infrastructure, as a first step, before assessing the additional impact of FID and Advanced (or PCI) projects. Do you find it valuable?
   1. Yes
   2. No
5. Is there further information on projects that you would like to see reflected in TYNDP? [free text – 500 characters max]

**Assessment**

The Assessment chapter consists of the identification of the infrastructure needs and the assessment of the advanced projects and projects of the 4th PCI list. The chapter is supported by Annex C (topology and capacities), Annex D (description of the modelling tool and methodology) and Annex E (simulation results).

1. ENTSOG endeavoured to increase the usability of the System Assessment in different ways. Please specify whether these were useful to you: [Yes / No]
   1. Structure of the system assessment focusing on the 4 TEN-E priorities and associated indicators (Sustainability, Security of Supply, Market Integration and Competition), rather than on the infrastructure levels.
   2. The data visualization platform including all results
   3. The focus on infrastructure congestions with maps of gas flows when relevant.
   4. Focus on a limited number of simulations cases (e.g. limited number of contrasted supply configurations)
2. With TYNDP 2020, and building on the feedback received for TYNDP 2018, ENTSOG continued and adapted its approach to the consideration of the different supply sources in the assessment (Supply price methodology instead of a specific supply price configuration and LNG supply diversification differentiating the main LNG basins). Further information can be found in Annex D.

How do you think it can be further improved? [free text – 500 characters max]

1. ENTSOG publishes all TYNDP assessment results in Annex E – Simulation results, and on the TYNDP visualisation platform. Are these results valuables to you?
   1. Yes
   2. No
2. ENTSOG provides the description of the modelling tool and modelling methodology as part of Annex D. Is this information valuable to you?
   1. Yes
   2. No
3. ENTSOG publishes all PCI applicant project CBAs in Annex F – Project fiches. Are these results valuables to you?
   1. Yes
   2. No
4. Do you have any suggestion on how to improve the presentation of the TYNDP results?

[free text – 500 characters max]

**Towards TYNDP 2022**

ENTSOG intends to release the draft version of its next TYNDP edition mid-2022.

1. TYNDP 2022 will build on ETR projects and TYNDP 2020 R&D to include the assessment of hydrogen infrastructure. Would you find it valuable?
2. Yes
3. No
4. What would be your expectations regarding the assessment of the hydrogen infrastructure in next TYNDP editions? [free text – 500 characters at most]
5. Can you please specify the 3 main improvements you would like to see in the next edition?
6. [free text – 500 characters at most]
7. [free text – 500 characters at most]
8. [free text – 500 characters at most]

**Thank you for completing this questionnaire. Your responses will help us finalising TYNDP 2020 and improving TYNDP 2022.**