

ENTSOG Practical implementation document for developing the 10-year network development plan (TYNDP) 2020



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1 Introduction

The present document provides guidance to the project promoters on the procedural steps as well as administrative and technical requirements the project promoters need to comply with to have their projects included in the Union-wide 10-year network development plan ("TYNDP") 2020. ENTSOG shall adopt the TYNDP every two years pursuant to Regulation (EC) No 715/2009 of the European Parliament and of the Council of 13 July 2009 on conditions for access to the natural gas transmission networks and repealing Regulation (EC) No 1775/2005 (hereafter "Regulation 715/2009").

In line with the Regulation (EC) No 347/2013 on guidelines for trans-European energy infrastructure and repealing Decision No 1364/2006/EC and amending Regulations (EC) No 713/2009, (EC) No 714/2009 and (EC) No 715/2009 (hereafter "Regulation 347/2013"), the present document is addressed to all project promoters which are planning to develop a gas infrastructure project of European relevance.

Promoters can submit the following projects: gas transmission pipeline, underground storage facilities, reception and storage and regasification or decompression facilities for liquefied natural gas (LNG) or compressed natural gas (CNG) or any equipment or installation essential for the system to operate safely, securely and efficiently or to enable bidirectional capacity.

Natural gas and the gas related projects indicated above contribute to meeting the EU sustainability and decarbonization targets. Moreover, gas infrastructure can be an essential part of the future energy system, enabling the implementation of both existing and innovative carbon neutral gas technologies. Therefore, in line with the sustainability criteria defined in art. 4 of the Regulation 347/2013, promoters sponsoring projects aiming at reducing emissions, supporting intermittent renewables generation and enhancing the deployment of renewable gas (e.g. biomethane, power-to-gas or hydrogen production) can submit their projects to TYNDP.

This document should be read in conjunction with the "Commission Recommendation on Guidelines on equal treatment and transparency criteria to be applied by ENTSO-E and ENTSOG when developing their TYNDPs as set out in Annex III 2(5) of Regulation (EU) No 347/2013" (available <u>here</u>) adopted by the European Commission on 24 July 2018. This Commission Recommendation sets the general framework for the structure, principles, adoption, revision and application of the present document.

Project promoters are advised to read this document so that they understand the:

- Type of applicant the project promoter is;
- Administrative and technical criteria the promoters and their projects will be required to meet;
- Documents and information they will be required to submit to fulfil the criteria;
- Use and circulation of the information submitted, and;
- Other use of information regarding their application, including useful contact details.



By describing the TYNDP development - including application procedure, timelines, administrative and technical requirements, project promoters' rights, access to data and confidentiality principles— this document implements the TEN-E Regulation Annex III 2.5 requirement of ensuring equal treatment and transparency of the TYNDP process.

2 TYNDP process

In order to ensure greater transparency regarding the development of the gas sector in the EU, ENTSOG shall draw up, publish and regularly update a non-binding TYNDP.

The TYNDP is a biennial plan built upon national and regional development plans as well as planned developments at a European scale. It aims at developing a European supply adequacy outlook and assessment of the resilience of the gas system, including identification of the investment gaps by identifying where missing infrastructure prevents achieving the pillars of the internal energy market. Furthermore, the TYNDP assesses how the submitted projects contribute to the improvement of the European gas system, mitigating the identified infrastructure gaps. The TYNDP also acts as a basis to derive the list of PCIs in the gas sector. The TYNDP process is represented in a schematic way in Figure 1 below:



Figure 1: Phases and timeline of the TYNDP 2020 development

Candidates will have to submit their project applications within a particular data collection window of minimum 4 weeks which will be advertised/communicated by ENTSOG in due time. ENTSOG will consider these applications and their compliance with the criteria set out in section 4 below.

The submission of projects will be done by promoters through an online tool operated by ENTSOG, when the data collection window is open. For accessing the data collection portal, each promoter has to have valid credentials given by ENTSOG on request. New project promoters should request the credentials to ENTSOG. Project promoters are recommended to ask for new credentials in advance of the opening of the TYNDP Project Data Collection Process.

The TYNDP Project Data Collection process is supported by an Information Package which will be made available to the project promoters in due time. The ENTSOG Data Portal Handbook



will be updated for each Project Collection and it constitutes the Annex 3 of this document but remains a physically independent document.

Promoters of projects already included in the previous TYNDP and having the intention to be part of the TYNDP under preparation shall officially make a new re-submission for inclusion in the new TYNDP. However, the inclusion of such a project will benefit of a simplified application process for the current TYNDP under a form of pre-filled questionnaire with the latest available data, where applicable.

Failing to provide the necessary information to meet the criteria within the Project Data Collection phase will result in the project not being included nor assessed in the relevant TYNDP.

The validation window follows the data collection window and takes approximately 4 weeks. During this window, the ENTSOG staff will check the submitted projects, and where necessary will contact the relevant Project Promoters for clarifications.

Within 2 months after the close of the validation phase, ENTSOG will make public on its website the list of projects accepted for inclusion in the TYNDP. In advance of the list publication, ENTSOG informs and justifies to the relevant promoters about any rejection of their project from inclusion in the TYNDP.

3 Link between the TYNDP and PCI process

In order to comply with the Regulation (EU) 347/2013 Annex III.2 (4) gas projects **shall be part of the latest available TYNDP** to be eligible for inclusion in the Union list of projects of common interest (PCIs).

Once part of the TYNDP, projects wanting to obtain the status of Projects of Common Interest can submit an application for selection as project of common interest during the PCI candidate submission phase and in line with the steps defined in the specific PCI process. The PCI selection is a process separate from the TYNDP process and under the responsibility of the TEN-E Regional Groups led by the European Commission.

4 Criteria to be fulfilled to allow a project to be part of the TYNDP

This chapter includes the administrative and technical criteria that each candidate project of European relevance shall fulfil in order to be included in the TYNDP. Failure to provide the necessary information to meet the administrative and technical criteria within the Project Data Collection phase, will result in the project not being included in the relevant TYNDP. The administrative and technical criteria below are grouped based on the type of the promoter, the type of the project (transmission, storage, LNG or energy transition projects) and the maturity of the project.

A TYNDP project promoter can fall under the following categories:



A. Promoter of gas transmission infrastructure project certified or exempted in line with the Directive 2009/73/EC¹ and Regulation (EC) No 715/2009, which can be either:

A.1 Project promoters which are certified and Members, Observers or Associated Partners of ENTSOG

A.2 Project promoters which are certified but not member of ENTSOG

A.3 Project promoters which are exempted from unbundling in accordance with Article 49 of Directive (EC) No 73/2009.

B. Promoter of gas transmission infrastructure projects not certified / not exempted in line with the Directive 2009/73/EC:

B.1 Project promoters from EU countries or from countries being contracting parties to the Energy Community, as well as Norway and Switzerland

B.2 Any other project promoters not bound by the EU regulated framework (Turkmenistan, Turkey, etc.)

B.3 Governmental Bodies at national level

C. Promoters of storage projects

C.1 TSO of type A, or companies belonging to the same group of the TSO

C.2 Licensed SSO but not part of C.1 category

C.3 Non-licensed/certified companies but not part of C.1 category

C.4 Governmental Bodies at national levels

D. Promoters of LNG projects and CNG projects.

D.1 TSO of type A, or companies belonging to the same group of the TSO

- **D.2** Licensed LSO but not part of D.1 category
- **D.3** Non-licensed/certified companies but not part of D.1 category
- **D.4** Governmental Bodies at national levels

E. Promoters of energy transition projects.

E.1 Transmission System Operators of type A, or companies belonging to the same group of the TSO

E.2 Project promoters of type B or from countries being contracting parties to the Energy Community, as well as Norway and Switzerland

E.3 Other type of companies

¹ 2009/73/EC Directive of the European Parliament and of the Council of 13 July 2009 concerning common rules for the internal market in gas and repealing Directive 2003/55/EC



There are administrative criteria applicable for all projects while some specific criteria are applicable only for projects "under consideration"² (UC).

The status "under consideration" has been created for the purposes of this document and therefore shall be interpreted as different compared to the project status described in the CBA Methodology and used in the TYNDP to derive the so-called Infrastructure Levels. Please refer to chapter 6 for the definition of the project status.

4.1 Transmission projects

4.1.1 Administrative criteria

The following table shows the list of administrative pass-fail criteria. All criteria must be fulfilled.

No	Criteria		Promoter type	
		A.1	A.2	A.3+B
1	Company existence (all)	The project promoter shat registered undertaking. The before the date of submissi	e company has to be in ex	istence for at least 1 year
2	Financial strength (all)	The assets of the undertakir EUR.	ng or its shareholders shall a	mount to at least 1 million
3	Technical expertise (all)	The project promoter has the or by using subcontractors.		alize the project by its own

The following table shows a list of alternative administrative criteria. At least one criterion must be fulfilled.

No	Criteria	Promoter type		
		A.1	A.2	A.3+B
4	PCI (all)	The project is a PCI in the l	atest available PC	CI list
5	FID (all)	The project has taken the F	ID status	
6	National plan (all)	Inclusion in the latest available National Development Plan (NDP)		
7	Incremental Capacity (all)	The project is triggered process as described in the	-	ncremental capacity
8	(Pre-) Feasibility study (all)	Completed (Pre-) Feasibilit	y study for the pr	oject
9	Agreement with the Member State (MS) / National Regulatory Authority (NRA) (UC)	Project shall have a signed or NRAs	l agreement with	the competent MSs

²For the purpose of this document, a project "under consideration" is a project at an early stage and which has not completed the phase of a feasibility study.

³ Promoters of projects "under consideration" may be recently established companies therefore in order to allow also such projects to be submitted for TYNDP the promoters can be in existence for less than 1 year. This applies to all type of projects.



10	TSO agreement (UC)	Signed Agreement with the concerned TSO(s) regarding the
		development of the submitted project
11	Decision for studies (UC)	Internal decision to perform a feasibility / pre-feasibility study

4.1.2 Technical criteria

The following table shows the list of technical pass-fail criteria. All criteria must be fulfilled.

No	Criteria		Promoter type	
		A.1	A.2	A.3+B
12	Technical description	The project shall be a gas transmission pipeline with the purpose to transmit gas ⁴ to/from an interconnection point ⁵ or be an enabler ⁶ of a pipeline with the purpose to transmit gas to/from an interconnection point. This category includes also reverse flow projects.		
13	Location	The project to be at least partially located in one of the countries included in the geographical perimeter ⁷ of the TYNDP plus countries hosting gas "supply chain" projects bringing additional gas sources to EU border.		
14	Project data	included in the TYNDP Pro Projects proposing a capa owner Operator ⁹ , the adj owner TSO in the Point C case a potential promote this particular promoter r	oject data collection handboc acity increment at a certain acent Operator ¹⁰ at the IP v reation Request Form, or a s r does not belong to one of	IP are usually promoted by the which has been indicated by the subsidiary of these Operators. In the aforementioned categories, nt ¹¹ of the Owner Operator and

NOTE: In case of projects of gas equipment or installation such as gas compressor stations, regulation stations, etc. the administrative criteria described in section 4.1.1 shall apply. The technical condition for these projects to be included in the TYNDP is that the respective equipment or installation is part of or connected to a gas transmission pipeline as defined in section 4.1.2 (12).

⁴ In the context of this definition, by gas it is meant natural gas, biomethane, synthetic methane and hydrogen.

⁵ For the purpose of this document, the interconnection point can be physical or virtual.

⁶ A Project is considered as an Enabler Project, when it is necessary for another Project (the Enabled Project) to realize its full capacity potential.

⁷ The geographical perimeter of the TYNDP covers the EU-28 countries as well as Switzerland, Bosnia and Herzegovina, Serbia and Republic of North Macedonia.

⁸ The Project Data collection handbook also describes which information is considered mandatory to be provided by the project promoters.

⁹ For the purpose of this document, owner TSO is the entity who requested the creation of the interconnection point in the ENTSOG IT System.

¹⁰ Adjacent TSO is the operator with which the interconnection point is connected. The adjacent TSO is indicated by the owner TSO in the Point Creation Request Form.

¹¹ Informal consents (such as e-mails) are also accepted.



4.2 Storage projects

4.2.1 Administrative criteria

The following table shows the list of administrative pass-fail criteria. All criteria must be fulfilled.

No	Criteria	Promoter C.1+C.2+C.3+C.4
1	Company existence (all)	The project promoter shall be a registered undertaking or a subsidiary of a registered undertaking. The company has to be in existence for at least 1 year before the date of submission (except for projects "Under consideration").
2	Financial strength (all)	The assets of the undertaking or its shareholders shall amount to at least 1 million EUR
3	Technical expertise (all)	The project promoter has the technical expertise to realize the project by its own or by using subcontractors

The following table shows a list of alternative administrative criteria. At least one criterion **must be fulfilled**.

No	Criteria	Promoter C.1+C.2+C.3+C.4	
4	PCI (all)	The project is a PCI in the latest available PCI list	
5	FID (all)	The project has taken the FID status	
6	National plan (all)	Inclusion in the latest available National Development Plan (NDP)	
7	(Pre-)Feasibility study (all)	Completed (Pre-)Feasibility study for the project	
8	TSO agreement (UC)	Signed connection agreement with the concerned TSO	
9	Decision for studies (UC)	Internal decision of the SSO to perform a feasibility / pre-feasibility study	

4.2.2 Technical criteria

The following table shows the list of technical pass-fail criteria. All criteria must be fulfilled.

No	Criteria	Promoter C.1+C.2+C.3+C.4
10	Technical description	The project shall be a new gas storage facility used for storing gas in underground reservoirs (depleted gas fields, salt caverns or aquifer) under pressure or an upgrade of an existing gas storage, to be connected to a gas transmission pipeline as defined in section 4.1.2 (12), aiming at promoting at least one of the following technical characteristics: working gas volume injection and/or withdrawal rate
11	Location	The project to be at least partially located in one of the countries included in the geographical perimeter of the TYNDP.



12	Project data	All the project characteristics necessary for the assessment. The detail of this data is
		included in the TYNDP Project data collection handbook.
		Projects proposing a capacity increment at a certain IP are usually promoted by the
		owner Operator ¹² , the adjacent Operator ¹³ at the IP which has been indicated by the
		owner TSO in the Point Creation Request Form or a subsidiary of these Operators. In
		case a potential promoter does not belong to one of the aforementioned categories,
		this particular promoter must have the written consent of the Owner Operator and the
		adjacent Operator in order to submit the project for TYNDP.

4.3 LNG projects and CNG projects

4.3.1 Administrative criteria

The following table shows the list of administrative pass-fail criteria. All criteria must be fulfilled.

No	Criteria	Promoter D.1+D.2+D.3+D.4
1	Company	The project promoter shall be a registered undertaking or a subsidiary of a registered
	existence (all)	undertaking. The company has to be in existence for at least 1 year before the date of
		submission (except for projects "Under consideration").
2	Financial	The assets of the undertaking or its shareholders shall amount to at least 1 million
	strength (all)	EUR
3	Technical	The project promoter has the technical expertise to realize the project by its own or
	expertise (all)	by using subcontractors

The following table shows a list of alternative administrative criteria. At least one criterion must be fulfilled.

No	Criteria	Promoter D.1+D.2+D.3+D.4
4	PCI (all)	The project is a PCI in the latest available PCI list
5	FID (all)	The project has taken the FID status
6	National plan (all)	Inclusion in the latest available National Development Plan (NDP)
7	(Pre-)Feasibility study (all)	Completed (Pre-)Feasibility study for the project
8	TSO agreement (UC)	Signed connection agreement with the concerned TSO
9	Decision for studies (UC)	Internal decision of the LSO to perform a feasibility / pre-feasibility study

4.3.2 Technical criteria

The following table shows the list of technical pass-fail criteria. All criteria must be fulfilled.

¹² For the purpose of this document, the owner TSO is the entity who requested the creation of the interconnection point in the ENTSOG IT System.

¹³ Adjacent TSO is the operator with which the interconnection point is connected. The adjacent TSO is indicated by the owner TSO in the Point Creation Request Form.



Criteria	Promoter D.1+D.2+D.3+D.4					
Technical	The project shall be a new LNG/CNG terminal/facility or an upgrade of an existing					
description (all)	terminal, to be connected to a gas transmission pipeline as defined in section 4.1.2					
	(12), aiming at promoting at least one of the following technical					
	features/characteristics:					
	-Send-out (regasification or decompression) capacity.					
	-LNG storage capacity.					
	-Range of ship size to be received in an LNG terminal.					
Location (all)	The project to be at least partially located in one of the countries included in the					
	geographical perimeter of the TYNDP.					
Project data (all)	All the project characteristics necessary for the assessment. The detail of this data is					
	included in the TYNDP Project data collection handbook.					
	Projects proposing a capacity increment at a certain IP are usually promoted by the					
	owner Operator ¹⁴ , the adjacent Operator ¹⁵ at the IP which has been indicated by the					
	owner TSO in the Point Creation Request Form or a subsidiary of these Operators. In					
	case a potential promoter does not belong to one of the aforementioned categories,					
	this particular promoter must have the written consent of the Owner Operator and					
	the adjacent Operator in order to submit the project for TYNDP.					
	Technical description (all) Location (all)					

4.4 Energy transition projects

Considering the recent EU trends in view of EU decarbonisation following the Paris Agreement¹⁶ and the EU decarbonisation targets¹⁷, ENTSOG takes a step forward and opens TYNDP 2020 for submission of energy transition projects.

In the frame of this document, by "energy transition project" it is meant a project which facilitates the integration of renewables, the achievement of decarbonisation and efficiency targets, reduction of other air pollutants, sector coupling initiatives and, more generally, all projects specifically aimed at the energy system transformation for reaching sustainability goals and not already included in the previous project categories.

Energy transition projects envisaged for TYNDP 2020 collection include, but are not limited to, the following types of projects:

- Power to Gas intended for the production of hydrogen and synthetic methane;
- Biomethane production plants;
- Hydrogen production following steam methane reforming or similar processes;

¹⁴ For the purpose of this document, owner TSO is the entity who requested the creation of the interconnection point in the ENTSOG IT System.

¹⁵ Adjacent TSO is the operator with which the interconnection point is connected. The adjacent TSO is indicated by the owner TSO in the Point Creation Request Form.

¹⁶ https://ec.europa.eu/clima/policies/international/negotiations/paris_en#tab-0-0

¹⁷ https://ec.europa.eu/clima/policies/strategies/2050_en#tab-0-0



- Reverse flow projects between DSO and TSO in order to facilitate flows of renewable/decarbonized gases;
- Upgrading of gas transmission grid to receive blended or pure hydrogen;
- Carbon Capture and Storage CCS and/or related CO2 transport being national or cross-border;
- Carbon Capture and Use CCU and/or related CO2 transport being national or crossborder.

Inclusion of projects in TYNDP 2020 which are not related to the production of renewable/decarbonized gas and its injection into the transmission grid will be assessed on a case by case basis.

4.4.1 Administrative criteria

The following table shows the list of the administrative pass-fail criteria. All criteria must be fulfilled.

No	Criteria	Promoter E.1+E.2+E.3
1	Company existence	The project promoter shall be a registered undertaking or a subsidiary of a
	(all)	registered undertaking. The company has to be in existence for at least 1 year
		before the date of submission (except for projects "Under consideration").
2	Financial strength	The assets of the undertaking or its shareholders shall amount to at least 500,000
	(all)	EUR
3	Technical expertise	The project promoter has the technical expertise to realize the project by its own
	(all)	or by using subcontractors

The following table shows a list of alternative administrative criteria. At least one criterion must be fulfilled.

No	Criteria Promoter E.1+E.2+E.3	
4	FID (all)	The project has taken the FID status
5	National plan/strategy (all)	Inclusion in a National Plan or National Strategy
6	(Pre-) Feasibility study (all)	Completed (Pre-) Feasibility study for the project
7	TSO agreement (all)	Signed Agreement with the concerned TSO regarding the cooperation on the submitted project
8	Decision for studies (UC)	Internal decision to perform a feasibility / pre-feasibility study

4.4.2 Technical criteria

The following table shows of the list pass-fail criteria. All criteria must be fulfilled.

No Criteria Promoter E.1+E.2+E.3



9	Technical	The project is an energy transition project which is meant to inject					
	description	renewable/decarbonized gas into a gas transmission pipeline as defined in section					
		4.1.2 (12). Projects which are not related to the production of					
		renewable/decarbonized gas and its injection into the transmission grid (e.g. CCS/CCU					
		when not combined with steam methane reforming to produce blue hydrogen) will					
		be assessed on a case by case basis.					
10	Location	The project to be at least partially located in one of the countries included in the					
		geographical perimeter of the TYNDP.					

For TYNDP 2020, promoters of energy conversion projects (except projects related to CCS/CCU) are asked to submit both the interconnection/reverse flow and the enabled supply as a virtual project aggregating more facilities. In case of capacities submitted for an IP, the "Lesser-of-rule" will be applied as for the other type of projects.

In case of CCS/CCU projects (when not connected to steam methane reforming) submission should be handled by one single promoter unless the interconnection pipeline is promoted by a different entity.

More information is available in the ENTSOG Handbook.

5 Data handling and access to the assessment

5.1 Access to and usage of the provided data and documentation

The **documents** provided by the project promoters during the submission phase to prove the fulfilment of the administrative and technical criteria **will be solely used by ENTSOG** to ensure compliance with the criteria defined in this document and will be treated as confidential by ENTSOG, in line with the internal rules, unless already public. However, upon request, ENTSOG will make available to the European Commission and the Agency for Cooperation of Energy Regulators (ACER) data and documentation provided by the promoters as part of the project submission phase. In this respect, EC and ACER will comply with the confidentiality provisions. Project promoters will be beforehand informed about the request and subsequent transmission of the data and documentation. In case of projects applying for PCI, all the technical data (including costs) will be made available to the European Commission (EC) and the Agency for Cooperation of Energy Regulators (ACER) upon their request.

The documents provided by the project promoters are not intended to include any personal data. Should it however be the case, ENTSOG would in any case not process such data without the prior written consent of the concerned data subject. Any data (personal or not) will be processed by ENTSOG for the exclusive purposes described in this practical implementation document. Without prejudice to previous paragraph, in any case, unless otherwise and expressly stated in this document, any personal data shall not be used for any other purposes, and, in particular, shall not be communicated to third parties for commercial use or direct marketing purposes. These data are handled in accordance with the Belgian Act of 8 December



1992 on the protection of privacy in relation to the processing of personal data and in accordance with the General Data Protection Regulation ("GDPR", the Regulation (EU) 2016/679)¹⁸.

The technical input provided by the project promoters as part of the project data collection as well as the benefits of the projects assessed in accordance with the CBA methodology in force will be made public by ENTSOG within the TYNDP processes and TYNDP document.

The cost data submitted by the project promoters for the projects to be included in the TYNDPs will be made public by ENTSOG unless the data is deemed confidential by the respective project promoters.

At the same time, it is important that projects interested in applying for the PCI label ensure the highest possible level of transparency and level-playing field.

On this basis, in case of projects having indicated their intention to participate to the PCI process and having marked their expected costs as confidential, alternative costs are used for publicity reasons only in order to ensure as much transparency as possible in the project fiche to be published in the TYNDP 2020.

5.2 Correction of project input data

The project promoter is **fully responsible for the correctness and completeness of the information** that it provides in the TYNDP process.

In case of incomplete submission of information during the application period, ENTSOG will send a request to the Project promoter to complete the missing information within a specific window of submission.

In case the missing information is not provided to ENTSOG and, where applicable, this missing information prevents the TYNDP assessment, this specific project will be disregarded, and not included in the TYNDP.

With respect to the corrections of the project information, they shall be dealt with in the following manner:

- In case of incorrect information submitted within the data collection window the project promoter shall perform the correction of the data through the ENTSOG project portal, not later than by the end of the validation phase.
- Between the validation phase and the draft TYNDP public consultation, project promoter shall inform ENTSOG by e-mail of any incorrect information as long as it refers to elements that would not impact on the TYNDP assessment and TYNDP timeline. This correction will be included in the respective TYNDP project sheet and be clearly labelled with the date of information submission.

5.3 Access to assessment results

¹⁸ ENTSOG will in any case fulfil this privacy policy: <u>https://entsog.eu/index.php/privacy-policy-and-terms-use</u>.



Where relevant and in accordance with the CBA methodology in force and in line with the timeline described in chapter 2, ENTSOG will deliver to the project promoters at least one month in advance of the final TYNDP publication their project's assessment results, if not differently specified in the latest available Annual Working Programme¹⁹. On review of these results, project promoters may have questions or queries about the results which can be dealt on a bilateral basis. If deemed necessary, a request can be made to ENTSOG for a bilateral meeting by sending a request for a meeting to the contact details as set out in Annex 1 of this document. This request should include a brief description of the topics and issues that the project promoter may wish to discuss, including the project promoters' upcoming availability.

ENTSOG will be hosting public workshops at key stages in the development of the TYNDP to consult on the associated methodologies and results. Project promoters are strongly advised to contribute through these workshops to the ongoing development of the TYNDP. These workshops are advertised on ENTSOG's website.

5.4 Right to request a review

All information submitted in the ENTSOG project data collection template as part of the application process for TYNDP shall be treated in line with section 5.1 above.

A promoter has the right to request a review by ENTSOG in two cases:

- In case of disagreement with the ENTSOG decision to reject its project from inclusion in the TYNDP;
- In case of a disagreement with ENTSOG's assessment of its project conducted in accordance with the CBA methodology in force.

In both cases, the concerned project promoter shall contest ENTSOG decision by email within two weeks from the notification of the project rejection (as per chapter 2) or, respectively from the receipt of the assessment results. ENTSOG may consult with the European Commission and the Agency and if deemed necessary, it may also consult on an ad-hoc basis the relevant stakeholders. ENTSOG will respond to the project promoter contestation after duly examining the project promoter's justifications and duly taking into account the views expressed by the consulted parties.

The following elements - considered as having been already consulted with stakeholders earlier in the process, agreed upon and finalised – **are not to be open for discussion within**

¹⁹ The ENTSOG Annual Working Programme is a document detailing all the activities to be performed by ENTSOG within a calendar year, including an indicative calendar. The Programme is prepared in accordance with the Regulation 715/2009 and it is available on ENTSOG website.



the project assessment review phase: scenario assumptions and data, CBA methodologies in force and project data submitted within the process.

6 Project status in TYNDP

Depending on their level of maturity projects are categorized along different status. Those status are a pre-requisite for the definition of the infrastructure levels (for more details, please refer to TYNDP 2018, chapter XX) to be used in the TYNDP assessment.

Each project status is directly derived from the information provided by its promoter when submitted for inclusion in the TYNDP:

- The **FID status** of a project corresponds to a project that has taken the final investment decision ahead of TYNDP project collection.
- the **Advanced status** is applied to all projects that, based on the information submitted, have:
 - commissioning year expected at the latest by 31st December of the year of the TYNDP project data collection + 6 (e.g. 2025 in case of TYNDP 2020, for which projects are collected in 2019)
 - o and
 - whose permitting phase has started ahead of the TYNDP project data collection OR
 - FEED has started (or the project has been selected for receiving CEF²⁰ grants for FEED²¹ ahead of the TYNDP project data collection.
- All projects which do not meet the criteria of being FID or Advanced are considered as having the **Less-Advanced status**.

Additionally, the **PCI status** is assigned to a project which is part of the latest approved Union list of Projects of common interest (The PCI List) referred to in Article 3 of the Regulation 347/2013, irrespective of the above-mentioned project status.

²⁰ Connecting Europe Facility

²¹ Front End Engineering Design.



7 Annex 1: Required documentation to prove the fulfilment of administrative and technical criteria

All documents necessary to prove the fulfilment of administrative and technical criteria shall be provided together with the submission of the project during the project data collection phase. In case of documents provided in the promoter's national language, promoters should provide at the request of ENTSOG, a specific document (or part of it) in English language.

- 7.1 Transmission projects
 - 7.1.1 Administrative documentation

Information requested to fulfil the administrative pass-fail criteria:

No	Criteria	Promoter type			
		A.1	A.2+A.3	B.1+B.2	B.3
1	Company existence (all)	Already available	Proof of certification/ exemption	The constitutive act/statutes of the registered undertaking	Legal basis for the establishment
2	Financial strength (all)	Already available	ProofofThe latestavailablebalancesheetsexemptionsubmittedtothenationaltaxoffice(shareholders'balancesheetsarealsoaccepted).Forcompaniesyoungerthan 1yearFor companiesyoungerthan 1yearthisinformationistobeprovenwiththecompanyexistencedocumentation.		Legal basis for the establishment
3	Technical expertise (all)	Already available	Proof of exemption	Information on the company and its technical expertise, including references from other relevant projects or existing infrastructure, organisational chart, CVs of key personnel. In case of subcontractors, a copy of the contract has to be provided. Anonymised and truncated documents are accepted if they are fit for the purpose.	Legal basis for the establishment



Information requested to fulfil the administrative alternative criteria. At least one criterion must be fulfilled.

No	Criteria		Promoter type	
		A.1	A.2	A.3+B
4	PCI (all)	PCI number and defi	nition as in the latest app	proved EC published PCI list.
5	FID (all)		the project submission	ect data collection and to be questionnaire as part of the
6	National plan (all)	The reference code of the project in the latest available National Development Plan ²² . When the NDP does not use project codes, promoters can indicate the name of the project as labelled in the NDP.		
7	Incremental capacity (all)	Positive NRA decisior	n for capacity allocation	process.
8	(Pre-)Feasibility study (all)	Completed (Pre-)Fea	sibility study ²³ performed	d for the project.
9	MS / NRA agreement (UC)			n the TSO and the relevant MSs ecent amendments for it if any
10	TSO agreement (UC)	The signed common development of the s	-	ncerned TSO(s) regarding the
11	Decision for studies (UC)	study OR (In case the study launched yet) a form	is performed in-house	or a feasibility / pre-feasibility or the tender has not been ⁴ of the concerned TSO(s) to

NOTE: In case of projects of gas equipment or installation such as gas compressor stations, regulation stations, etc., the information requested in section 7.1.1 shall apply. The technical proof for these projects to be included in the TYNDP is that the respective equipment or installation is part/connected of/to a gas transmission system.

²² Preferably the National Development Plan (NDP) should be the APPROVED version. However, in case or projects "Under consideration" or other exceptional cases of projects, inclusion in a DRAFT NDP is also accepted.
²³ The feasibility/pre-feasibility study shall not be older than 4 years at the date of submitting the project.

²⁴ Formal written statement means a document signed by the relevant top management by which the company commits to perform the relevant study.



7.1.2 Technical documentation

Information requested to fulfil the technical pass-fail criteria:

No	Criteria	Promoter type		
		A1	A2	A3+B
12	Technical description (all)	The technical description which demonstrates the compliance of the project with the criteria described in 4.1.2 (12) shall be provided in the project Data Collection Portal ("Project Description" box) when the promoter submits the project for the TYNDP and should be consistent with the specific project data.		
13	Location (all)	Location of the project (using	; ENTSOG map layout)	
14	Project data (all)	To be provided as part of the	project data collection in lin	e with ENTSOG handbook

7.2 Storage projects

7.2.1 Administrative documentation

Information requested to fulfil the administrative pass-fail criteria is presented in the tables below.

IMPORTANT NOTE: For **promoters of type C.1** which are TSOs of category A.1, A.2 or A.3, the proofing documents for the criterion 1 "Company existence", criterion 2 "Financial strength" and criterion 3 "Technical expertise" should be similar to the proofing documents requested for these criteria in case of Transmission projects, as indicated in section 7.1.1 of this document.

No	Criteria			
		C.2	C.3	C.4
1	Company existence (all)	Proof of certification	The constitutive act/statutes of the registered undertaking	Legal basis for the establishment
2	Financial strength (all)	Proof of certification	The latest available balance sheets submitted to the national tax office (shareholders' balance sheets are also accepted). For companies younger than 1 year this information is to be taken from the company existence documentation.	Legal basis for the establishment
3	Technical expertise (all)	Proof of certification	Information on the company and its technical expertise, including references from other relevant projects or existing infrastructure, organisational chart, CVs of key personnel. In case of subcontractors, a copy of the contract has to be provided. Anonymised and truncated documents are accepted if they are fit for the purpose.	Legal basis for the establishment



Information requested to fulfil the administrative alternative criteria. At least one criterion must be fulfilled.

No	Criteria	Promoter C.1+C.2+C.3+C.4
4	PCI (all)	PCI number and definition as in the latest approved EC published PCI list.
5	FID (all)	FID status to be taken before of the project data collection and to be indicated as such in the project submission questionnaire as part of the project data collection.
6	National plan (all)	The reference code of the project in the latest available National Development Plan ²⁵ . When the NDP does not use project codes, promoters can indicate the name of the project as labelled in the NDP.
7	(Pre-)Feasibility study (all)	Completed (Pre-)The feasibility study ²⁶ performed for the project.
8	TSO agreement (UC)	The signed connection agreement with the impacted TSO.
9	Decision for studies (UC)	Documents proving the launch of a tender for a feasibility / pre-feasibility study OR (In case the study is performed in-house or the tender has not been launched yet) (i) formal written statement ²⁷ of the SSO to perform a feasibility / pre-feasibility study or (ii) official request of the SSO to the concerned TSO(s) to perform the feasibility / pre-feasibility study

7.2.2 Technical documentation

Information requested to fulfil the technical pass-fail criteria:

No	Criteria	Promoter C.1+C.2+C.3+C.4			
10	Storage facility	The technical description which demonstrates the compliance of the project with			
		the criteria described in 4.2.2 (9) shall be provided in the project Data Collection			
		Portal ("Project Description" box) when the promoter submits the project for the			
		TYNDP and should be consistent with the specific project data.			
11	Location	Location of the project in the ENTSOG map			
12	Project data	To be provided as part of the project data collection in line with ENTSOG handbook			

²⁵ Preferably the National Development Plan (NDP) should be the APPROVED version. However, in case or projects "Under consideration" or other exceptional cases of projects, inclusion in a DRAFT NDP is also accepted.
²⁶ The feasibility/pre-feasibility study shall not be older than 4 years at the date of submitting the project.

²⁷ Formal written statement means a document signed by the relevant top management by which the company commits to perform the relevant study.



7.3 LNG projects and CNG projects

7.3.1 Administrative documentation

Information requested to fulfil the administrative pass-fail criteria is presented in the tables below.

IMPORTANT NOTE: For **promoters of type D.1** which are TSOs of category A.1, A.2 or A.3, the proofing documents for the criterion 1 "Company existence", criterion 2 "Financial strength" and criterion 3 "Technical expertise" should be similar to the proofing documents requested for these criteria in case of Transmission projects, as indicated in section 7.1.1 of this document.

No	Criteria			
		D.2	D.3	D.4
1	Company existence (all)	Proof of certification	The constitutive act/statutes of the registered undertaking	Legal basis for the establishment
2	Financial strength (all)	Proof of certification	The latest available balance sheets submitted to the national tax office (shareholders' balance sheets are also accepted). For companies younger than 1 year this information is to be taken from the company existence documentation.	Legal basis for the establishment
3	Technical expertise (all)	Proof of certification	Information on the company and its technical expertise, including references from other relevant projects or existing infrastructure, organisational chart, CVs of key personnel. In case of subcontractors, a copy of the contract has to be provided. Anonymised and truncated documents are accepted if they are fit for the purpose.	Legal basis for the establishment

Information requested to fulfil the administrative alternative criteria. At least one criterion must be fulfilled.

No	Criteria	Promoter D.1+D.2+D.3+D.4	
4	PCI	PCI number and definition as in the latest approved EC published PCI list.	
	(all)		
5	FID (all)	FID status to be taken before of the project data collection and to be indicated as such in the project submission questionnaire as part of the project data collection.	



6	National plan (all)	The reference code of the project in the latest available National Development Plan ²⁸ . When the NDP does not use project codes, promoters can indicate the name of the project as labelled in the NDP.		
7	(Pre-)Feasibility study (all)	Completed (Pre-)feasibility study ²⁹ performed for the project		
8	TSO agreement (UC)	The signed connection agreement with the impacted TSO.		
9	Decision for studies (UC)	Documents proving the launch of a tender for a feasibility / pre-feasibility study OR (In case the study is performed in-house or the tender has not been launched yet) (i) formal written statement ³⁰ of the LSO to perform a feasibility / pre- feasibility study or (ii) official request of the LSO to the concerned TSO(s) to perform the feasibility / pre-feasibility study		

7.3.2 Technical documentation

Information requested to fulfil the technical pass-fail criteria:

No	Criteria	Promoter D.1+D.2+D.3+D.4
10	LNG facility	The technical description which demonstrates the compliance of the project with the
	(all)	criteria described in section 4.3.2 (9) shall be provided in the project Data Collection
		Portal ("Project Description" box) when the promoter submits the project for the
		TYNDP and should be consistent with the specific project data.
11	Location	Location of the project in the ENTSOG map
12	Project data	To be provided as part of the project data collection in line with ENTSOG handbook

7.4 Energy transition projects

7.4.1 Administrative documentation

In case of a joint venture supporting the project, the Administrative criteria 1 to 3 below (company existence, financial strength and technical expertise) have to be fulfilled by at least one company from the joint venture. The proofing documents to be submitted should be related to the selected company.

Information requested to fulfil the pass-fail criteria:

²⁸ Preferably the National Development Plan (NDP) should be the APPROVED version. However, in case or projects "Under consideration" or other exceptional cases of projects, inclusion in a DRAFT NDP is also accepted.
²⁹ The feasibility/pre-feasibility study shall not be older than 4 years at the date of submitting the project.

³⁰ Formal written statement means a document signed by the relevant top management by which the company commits to perform the relevant study.



No	Criteria	Promoter type		
		E.1	E.2	E.3
1	Company	Already	Proof of	The constitutive act/statutes of the registered undertaking
	existence	available	certification/	
	(all)		exemption	
2	Financial	Already	Proof of	The latest available balance sheets submitted to the national
	strength	available	exemption	tax office (shareholders' balance sheets are also accepted).
	(all)			For companies younger than 1 year this information is to be
				proven with the company existence documentation.
3	Technical	Already	Proof of	Information on the company and its technical expertise,
	expertise	available	exemption	including references from other relevant projects or existing
	(all)	0		infrastructure, organisational chart, CVs of key personnel. In
				case of subcontractors, a copy of the contract has to be
				provided. Anonymised and truncated documents are
				accepted if they are fit for the purpose.

Information requested to fulfil the administrative alternative criteria. At least one criterion must be fulfilled.

No	Criteria Promoter type				
		E.1	E.2	E.3	
4	FID (all) FID status to be taken before of the project data collection a			ect data collection and to be	
		indicated as such in	the project submission	questionnaire as part of the	
		project data collectio	n.		
5	National plan/ strategy (all)	The reference/web link to the latest available National Plan / Strategy			
6	(Pre-)Feasibility study (all)	Completed (Pre-)Feasibility study ³¹ performed for the project.			
7		Agreement (or similar document) with the concerned TSO(s) rega			
/	TSO agreement (all)	-	arties on the submitted p		
8	Decision for studies (UC)			or a feasibility / pre-feasibility -house, or the tender has not	
		been launched yet) a perform a feasibility ,		nt ³² of the concerned TSO(s) to	

³¹ The feasibility/pre-feasibility study shall not be older than 4 years at the date of submitting the project. ³² Formal written statement means a document signed by the relevant top management by which the company commits to perform the relevant study.



7.4.2 Technical documentation

Information requested to fulfil the administrative pass-fail criteria:

No	Criteria	Promoter E.1+E.2+E.3
9	Technical	The technical description which demonstrates the compliance of the project with the
	description	criteria described in section 4.4.2 (4) shall be provided in the project Data Collection
		Portal ("Project Description" box) when the promoter submits the project for the
		TYNDP, and should be consistent with the specific project data.
10	Location	Location of the project in the ENTSOG map.

8 Annex 2: ENTSOG contact details

ENTSOG can be contacted for this specific topic by using the following contact details:

- Email: <u>sysdev@entsog.eu</u>
- Phone: +32 2 894 51 42 or +32 2 894 51 03
- Address: Avenue de Cortenbergh 100, 1000, Brussels, Belgium

9 Annex 3: ENTSOG Data Portal Handbook

Document is provided via a separate link.