



Webinar on Project Collection for TYNDP 2026

Webinar for Promoter 24/09/2025

Agenda



1. Timeline Project Collection
2. TYNDP and PCI Interaction
3. General Principles and criteria for inclusion in TYNDP 2026
4. Hydrogen Topology
5. Lesser-of-Rule
6. Project Status
7. PRJ Group
8. Project Portal: Submit a Project

Timeline

Timeline Project Collection



Phase 2: Data Collection – Project Submission

29/09/2025 – 26/10/2025

Phase 3.1: Data Consistency Check

27/10/2025 – 28/11/2025

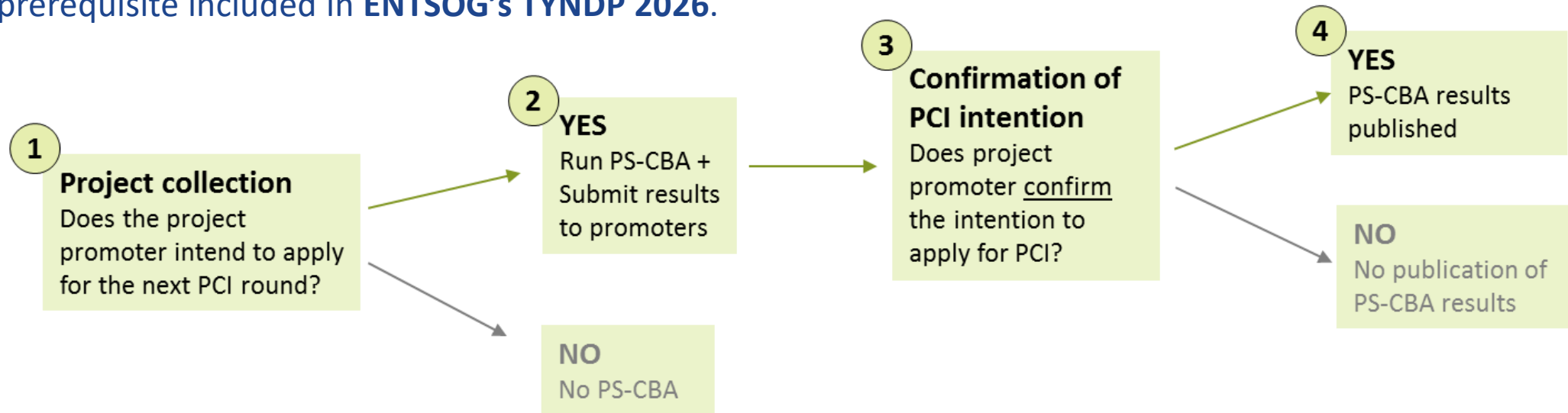
Phase 3.2: Project Data Correction

01/12/2025 – 14/12/2025

General Principles

TYNDP and PCI Interaction

- In accordance with the specifications of Regulation 2022/869, Annex III.2(4) and Annex IV(2)(b), from 1 January 2024 hydrogen projects of the categories listed in Annex II(3) of the TEN-E Regulation with the intention to apply for the PCI and PMI selection process must be part of ENTSOG's TYNDP.
- **Therefore**, respective projects to be **eligible** for the next **PCI and PMI selection round**, **MUST** be as a prerequisite included in **ENTSOG's TYNDP 2026**.



! PS-CBA will be run only on projects for which promoters have stated the intention to apply to PCI in point **1**

Project submission: General Principles

- Promoters have to submit their projects **via the online web-portal** (ENTSOG Project Portal)
- For projects already submitted to previous TYNDP, projects must re-submit the project reconfirming its application
- Missing to fill **mandatory information** will prevent promoters to submit their project
- Project promoters only have access to their data and eventually data that concern their network (adjacent capacity increments)

Preliminary actions for project submission

- The promoter needs to have credentials to access the online project portal.

Action needed: send a request e-mail to ENTSG indicating the Promoter's name and the username

- In case a promoter intends to submit a project for TYNDP for the first time it needs to register;

Action needed : fill in “**Promoter**” Request Form and send it to ENTSG

- In case a project brings an incremental capacity to an Interconnection point which is not included in the ENTSG modelling system, this new IP has to be created;

Action needed : fill in the “**Point Creation**” Request Form

- Likewise, in case a project is supposed to be operated by a new operator, such operator should be registered in the ENTSG system;

Action needed : fill in “**Operator Creation**” Request form

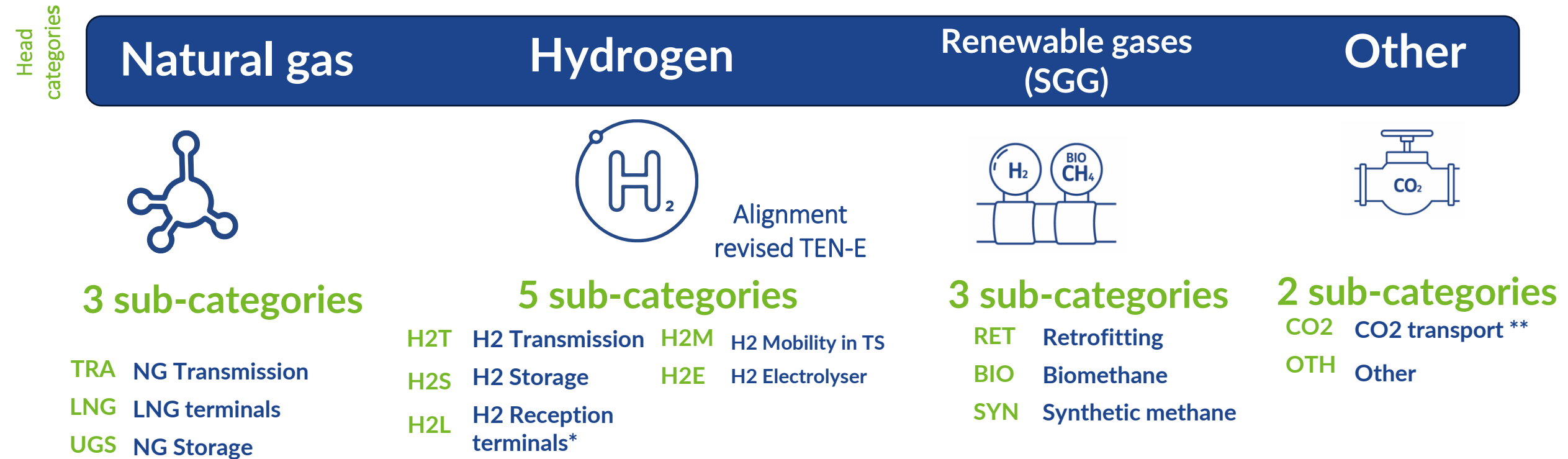
- All filled forms need to be sent to ENTSG
- Detailed Information will be available in the Project Submission Handbook for TYNDP 2026 (section 7). The forms are available [here](#).

Criteria for Inclusion

Project categories

Following the TYNDP 2024 structure, GPI for TYNDP 2026 maintains a structure of 4 head categories and different subcategories (depending on the head category).

Head categories defined based on the different energy carriers.



(*) Including exporting terminals (**) CO2 transport and/or storage repurposed from NG infrastructure

Administrative criteria

GPI TYNDP 2026 proposes the list of administrative binary criteria (pass/fail) for project promoters. **All these criteria must be fulfilled.**

No.	Criteria	Promoter A + B + C
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 Under Consideration projects).
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.

Administrative criteria

No.	Criteria	Criteria description (Promoter A + B + C)
4	PCI/PMI (all)	For Hydrogen projects: project is included in the first PCI and PMI Union list under revised TEN-E or proposed on second PCI and PMI list.
5	FID (all)	The final investment decision (hereafter “FID”) has been taken for the project.
6	National plan (all)	Inclusion in the latest available national Network Development Plan (hereafter “NDP”) or national/governmental strategy or national law.
7	IPCEI (all)	The project is included in the Important Projects of Common European Interest (hereafter “IPCEI”) list approved by the EC.
8	Market test (all)	The project has concluded the non-binding Expression of Interest (hereafter “Eoi”) phase of a market consultation process, and the project promoter has received positive interest.
9	(Pre-)Feasibility study (UC)	Completed (pre-)feasibility study for the project.
10	Agreement with the Member State (MS) / National Regulatory Authority (NRA) (UC)	Project shall have a signed agreement with the competent ministries or regulators or a letter of support from the competent ministries or national regulatory authorities.
11	TSO agreement (TSO) (UC) DSO agreement (DSO) (UC)	Signed Agreement with the concerned TSO(s) or DSO(s) regarding the development of the submitted project (DSO agreement only applicable for Smart Gas Grid categories (BIO/SYN/RET).

→ **At least one of these criteria must be fulfilled.**

→ Alternative criteria should apply to **all the project** (e.g. if only some sections of the project are PCI, only these specific sections will comply with alternative administrative criteria PCI).

Technical criteria

GPI TYNDP 2026 proposes different technical criteria depending on the subcategory of infrastructure

Technical criteria includes a list of technical pass-fail criteria:

- Technical description
- Location
- Project data

Includes the detail of minimum required information to be provided to successfully complete TYNDP 2026 project submission

Mandatory project data:

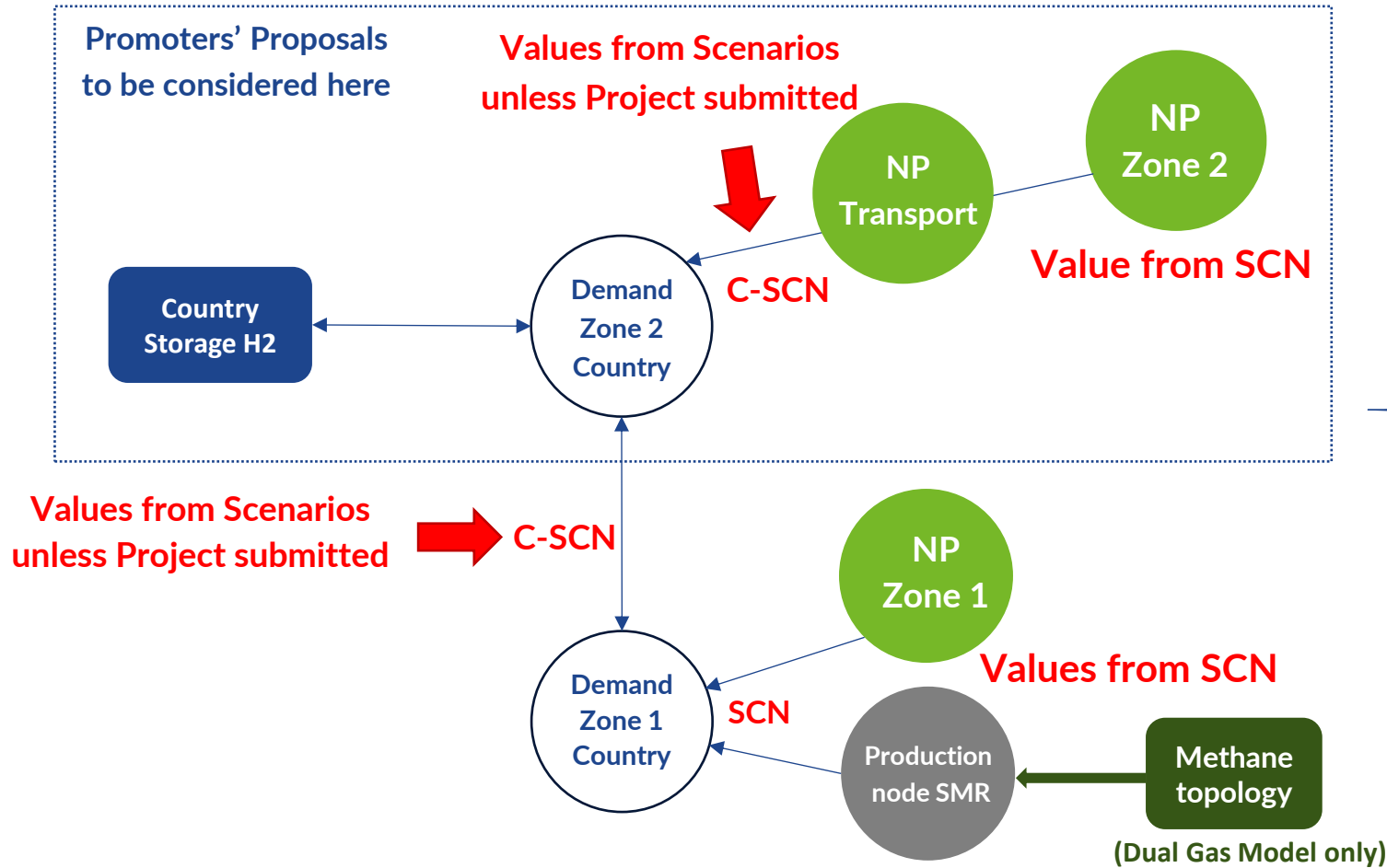
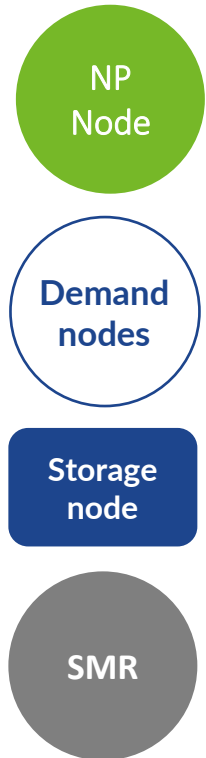
- Common for all project categories (Costs, commissioning year, project status)
- Main technical parameters according to the infrastructure sub-category

Hydrogen Topology

Hydrogen Topology

H2 topology elements considered by default unless higher granularity available

By default



On request by Promoters



Based on project submissions during the project collection phase, the topology might need to be adapted

Hydrogen Topology

H2 topology elements considered by default

What will be given by Scenarios:

1. The split of demand between Z1 and Z2
2. The split of NP available between Z1 and Z2
3. The SMR available for Z1 only
4. The transport capacity between Z1 and Z2

Capacity from NP-Z2 to Z2 has no constraints by default

A project might be submitted to:

1. Change the transport capacity from NP-Z2 to Z2
2. Change the capacity from scenario between Z1 and Z2

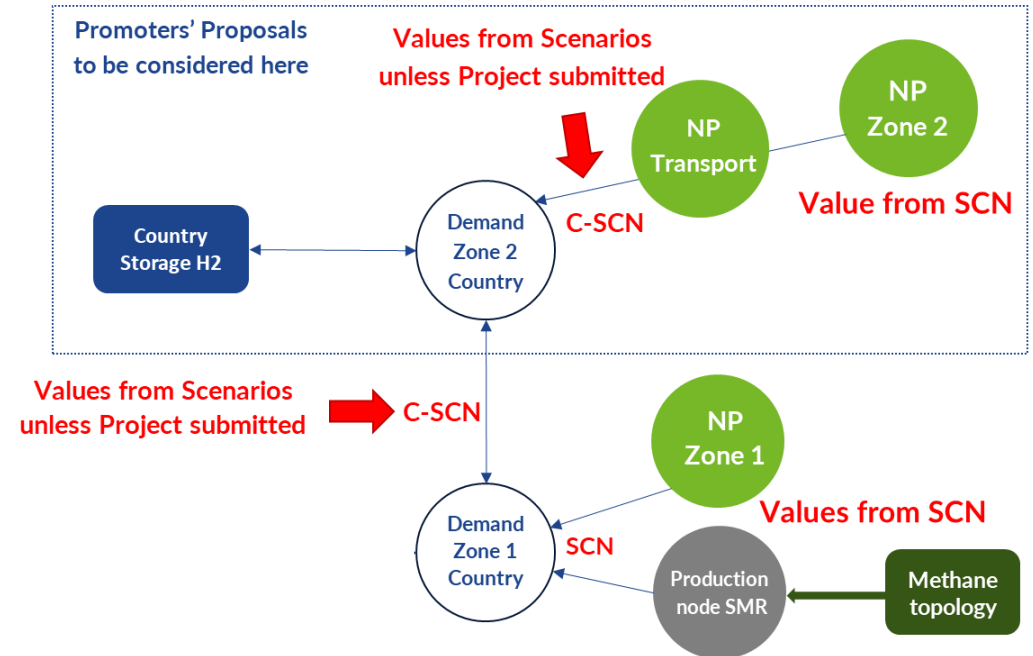
The change applied to the scenario value will be made after an analysis by ENTSG of the implications of the project submitted

Electrolyzers: split optimization between zones 1 and 2 is to be done in the SCN Building process

SCN to define also if there are offshore electrolyzers (to be activated in the topology only through projects)

Note:

The default topology for Zone1 might be modified based on operator request, to isolate SMR production so it cannot reach Zone2



Lesser-of-Rule

Lesser of rule

The lesser of rule will be applied the usual way.

There will be two matching OPDs (Operator Point Direction) created for any point that is a:

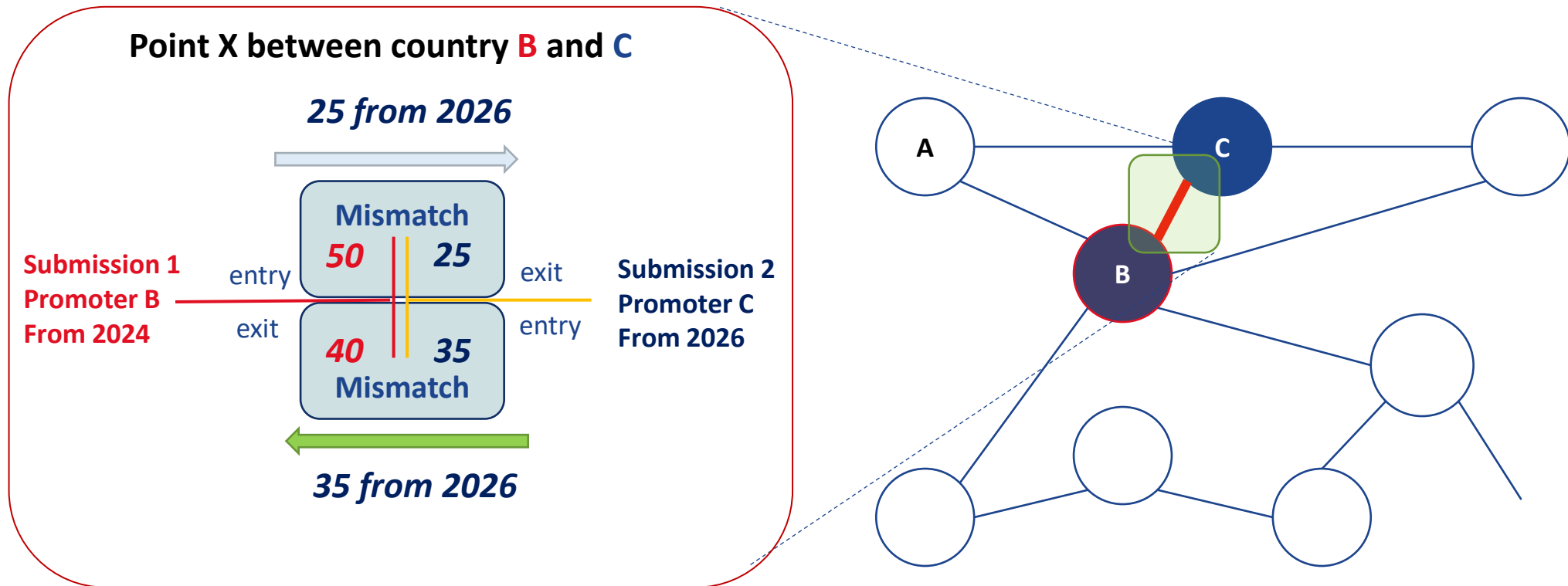
- Cross-border IP
- Storage IP
- Liquified imports IP
- Pipe import points (from NO, UA, DZ...)

There will be no dual submission for:

- Electrolysis production and transport
- Z1-Z2 interconnection capacity
- Internal points, if not specified otherwise

Lesser-Of Rule

- The “Lesser-Of Rule” will be applied on the capacities submitted by promoters



H2 Points description

H2 cross-border point

The standard label for a cross-border point is **H2_IP_AA_BB**

It represents a cross-border IP between country AA and country BB.

Let's consider Operator A from country AA:

The exit increment submitted by Operator A on the point H2_IP_AA_BB will be

- applied to the point H2_IP_AA_BB in the direction AA => BB
- matched with the entry increment from Operator B

The entry increment submitted by Operator A on the point H2_IP_AA_BB will be

- applied to the point H2_IP_AA_BB in the direction BB => AA
- matched with the exit increment from Operator B

For some countries, the topology is more complex than just one node for Z2. In that case the point might be described further with city or area names: **H2_IP_AA_city1_BB_city2**, or **H2_IP_AA_BB_city3**, or **H2_IP_AA_BBN** (N for North).

H2 Z2 electrolysis production

Projects can be submitted to produce H2 through Electrolysis.

In that case the increments should be submitted on the point labelled “**H2e_NP_AA**”, in exit (understand exit from the production site).

H2 storage point

Projects can be submitted for storages.

In that case the increments should be submitted on the point labelled “**H2_ST_AA**”. The usual direction applies for entry/exit (in/out TSO system for TSO or in/out storage for SSO).

When several storages have been created in the same country, a city or area might be added to the label: **H2_ST_AA_city**.

When a storage is linked to multiple areas, the following points will be created:

H2_ST_AA_Multiple_SSO => only for SSO submission

H2_ST_AA_Multiple_North => only for TSO submission

H2_ST_AA_Multiple_South => only for TSO submission

LH2 point

Projects can be submitted for LH2.

In that case the increments should be submitted on the point labelled “**LH2_Tk_AA**”. The usual direction applies for entry/exit (in/out TSO system for TSO or in/out LH2 terminal for LSO).

When several LH2 terminals have been created in the same country, a city or area might be added to the label: **LH2_Tk_AA_city** or **LH2_Tk_AA_North**.

Project Status

Project status in TYNDP

Depending on their level of maturity, projects are categorized along different status;

Hydrogen Infrastructure projects:

- The **FID status** is applied to projects that, based on the information submitted, have:
 - taken the final investment decision ahead of the TYNDP project collection.
- **Advanced status** is applied to projects that, based on the information submitted, have:
 - commissioning expected at the latest by 31 December of the year of the TYNDP project data collection + 6 (e.g., 2031 in case of TYNDP 2026, for which projects are collected in 2025)
 - AND the project fulfils at least one of the following criteria:
 - Project is included in the NDP(s) of the respective country(ies) or in the national law
 - Project has successfully consulted the market through a market test (including non-binding processes), which delivered positive results
- All hydrogen projects which do not meet the criteria of being FID or Advanced are considered as having the **Less-Advanced status**.

Project status in TYNDP

Depending on their level of maturity, projects are categorized along different status;

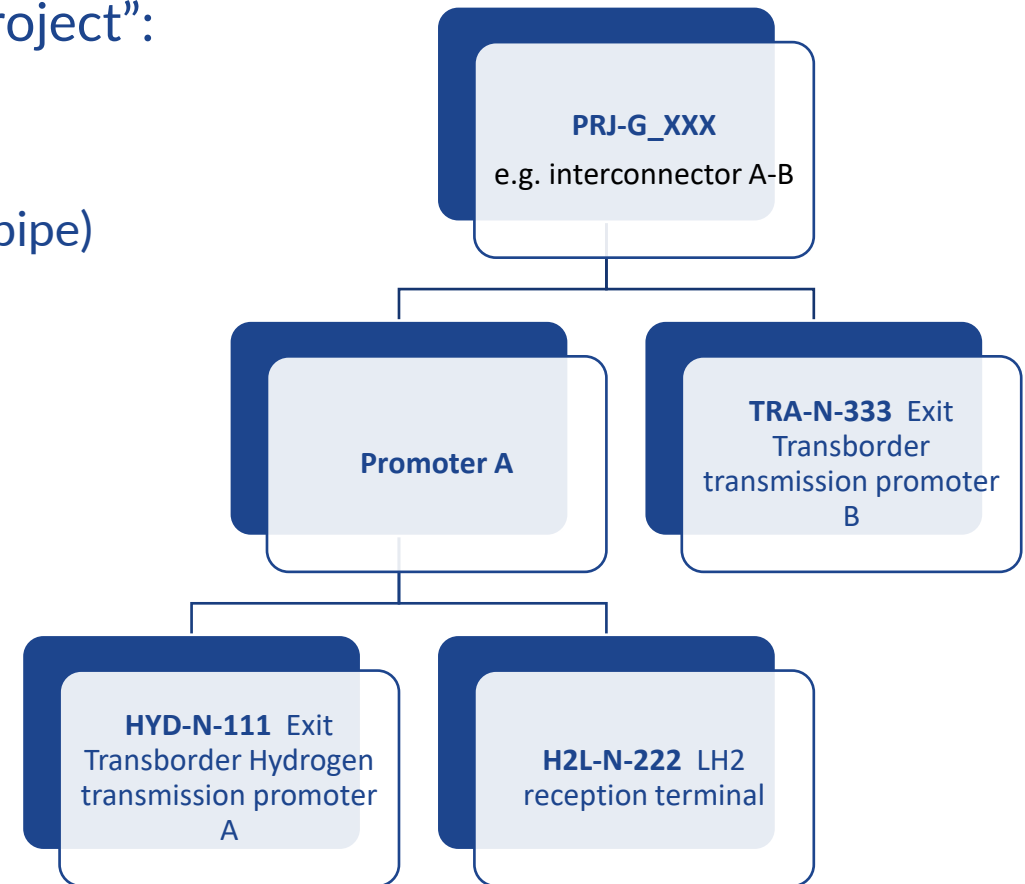
Natural gas or other infrastructure projects:

- The **FID status** is applied to projects that, based on the information submitted, have:
 - taken the final investment decision ahead of the TYNDP project collection.
- The **Advanced status** is applied to projects that, based on the information submitted, have:
 - commissioning expected at the latest by 31 December of the year of the TYNDP project data collection + 6 (e.g., 2031 in case of TYNDP 2026, for which projects are collected in 2025)
 - AND the project fulfils at least one of the following criteria
 - Permitting phase has started ahead of the TYNDP project data collection
 - FEED has been completed 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**.

PRJ Group

Grouping at PRJ Level

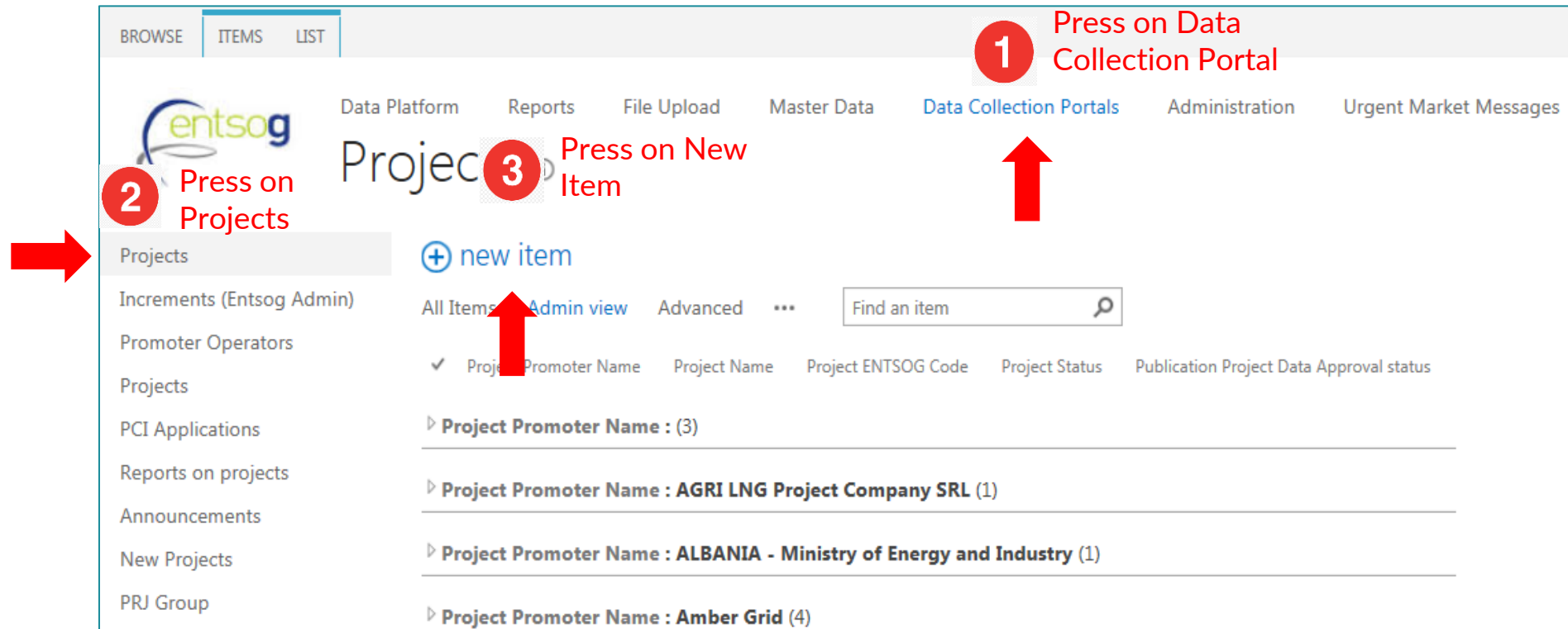
- > Often, several functionally-related project items need to be implemented for their benefit(s) to materialize
- > Promoters submitting the following category of projects are asked to indicate whether their submission is part of one common “functional project”:
 - Interconnector of two (or more) countries
 - Reception terminal connection (and connecting pipe)
 - Underground storage (and connecting pipe)
 - Production facilities (and connecting pipe)
 - Other functional related projects



Project Portal: Submit a Project

How to access the Project Submission template

- Access <https://data.entsog.eu/DataCollectionPortals> and provide your login credentials;
- To create a NEW project submission, follow below steps 1 to 3;
- Start filling the form in line with the Project Submission Handbook.

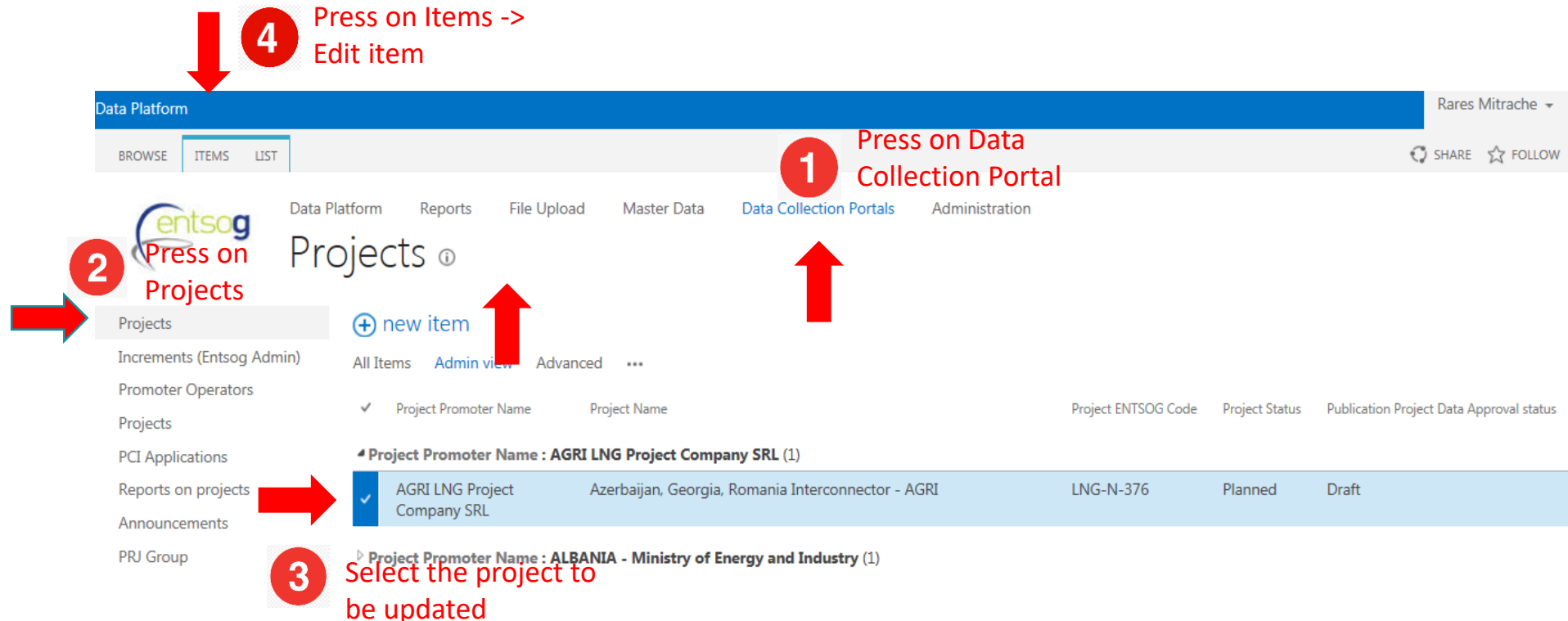


The screenshot shows the entsog Data Collection Portals interface. The interface includes a top navigation bar with tabs: BROWSE, ITEMS, and LIST. Below this is a main navigation bar with links: Data Platform, Reports, File Upload, Master Data, Data Collection Portals, Administration, and Urgent Market Messages. A left sidebar contains a list of project-related items: Projects, Increments (Entsog Admin), Promoter Operators, Projects, PCI Applications, Reports on projects, Announcements, New Projects, and PRJ Group. The main content area displays a 'new item' button, a search bar, and a table of project data. Red arrows and numbers indicate the steps to access the project submission template:

- 1** Press on Data Collection Portal (points to the 'Data Collection Portals' link in the top navigation bar).
- 2** Press on Projects (points to the 'Projects' link in the left sidebar).
- 3** Press on New Item (points to the '+ new item' button in the main content area).

Accessing an existing project

- Access <https://data.entsog.eu/DataCollectionPortals> and provide your login credentials;
- To update an existing project, follow below steps 1 to 4;
- Start updating the project in line with the Project Submission Handbook.



The screenshot shows the 'Data Platform' interface. The top navigation bar includes 'BROWSE', 'ITEMS', and 'LIST'. The 'ITEMS' tab is selected. The main content area shows a list of projects. The left sidebar contains a menu with 'Projects' highlighted. The main content area has a 'new item' button and a table of projects. The table has columns for 'Project Promoter Name', 'Project Name', 'Project ENTSG Code', 'Project Status', and 'Publication Project Data Approval status'. The first project listed is 'AGRI LNG Project Company SRL' with status 'Planned' and 'Draft'. The second project is 'ALBANIA - Ministry of Energy and Industry'.

Step 1: Press on Data Collection Portal (indicated by a red arrow pointing to the 'Data Collection Portals' link in the top navigation bar).

Step 2: Press on Projects (indicated by a red arrow pointing to the 'Projects' link in the left sidebar).

Step 3: Select the project to be updated (indicated by a red arrow pointing to the 'AGRI LNG Project Company SRL' row in the table).

Step 4: Press on Items -> Edit item (indicated by a red arrow pointing to the 'ITEMS' tab in the top navigation bar).

Project Submission Form

Handbook ⓘ

Handbook ⓘ

ENTSOG Publication

To ensure the project data are updated at least once per TYNDP or GRIP Publication, ENTSOG will, once per publication, reset the project data status to "Draft". Project having "Draft" status are not taken into account in a publication. All that is needed for project to be approved is that is saved or re saved for a given publication and that all the controls are passed. If your project is not approved, that is because some control were not passed. Please re check the form.

[001]- Comments on the Project in the context of the current publication.

0/1000 ⓘ

General Information ⓘ

[003]- Project(System) Code ⓘ

[004]- ENTSOG Project Code ⓘ

[005]- Was the project item part of the last TYNDP?

No ⓘ

[006]- Project Name

Pierre's Project ⓘ

Required

[007]- Energy carrier

Hydrogen ⓘ

[008]- Sub Categories of Infrastructure Type

Hydrogen underground storage facilities (H2S) ⓘ

[010]- Project Description

New Hydrogen Storage In Brussels ⓘ

33/1000 ⓘ

[011]- (Mandatory) Select from the list the relevant host country where the project is built.

[011]- Project Host Country

Belgium ⓘ

[012]- Project Status

Planned ⓘ

Helpful features

ENTSOG Publication
General Information
Project Cost
Project Shareholders
Administrative Criteria
Inclusion in NDP
Relation with other TYNDP Projects
Technical Information
Project of Common Interest(PCI)
Variant for Modelling
Increments in Entry/Exit Capacity
CBCA and Financial Assistance
Project Schedule
Market Test
Project Expected Impact
Gas Sourcing
Measures / Actions to reduce
methane emissions
Intergovernmental Agreement
Barriers in Implementation
ENTSOG TYNDP Legal Notice
PCI Process Legal Notice
MAP
Upload Document

Navigation pan on the left
site

PRINT

Export to Word

Print & Export to Word functions at the
top of the submission form

Save & Final Submit functions at the bottom of the
submission form

SAVE

SAVE AND CLOSE

SAVE AND SUBMIT

Helpful Tips – PRJ

Technical Information

[072]- Indicate if your project is part of

[073]- Choose PRJ OR [Create a new PRJ](#)

[074]- Is this a multi-phase project?

Type Specific Information - Pipeline

[079]- Name of the section/phase	[080]- Length of the Pipe (in Km)	[081]- Diameter (in m)
<input type="text"/>	<input type="text"/>	<input type="text"/>

New PRJ group

Common name of the project *

Common description of the TYNDP Project *

Common description of the benefits stemming from the realisation of the project *

Which specific criteria are fulfilled by your project

- ☐ Market Integration
- ☐ Security of Supply
- ☐ Sustainability
- ☐ Competition

Other information *

[Add](#) [Cancel](#)

In case your project is part of a PRJ, please indicate also the Group/name of the PRJ by:

1. In case it does already exist, select it from the drop-down list.
2. Create a new PRJ

To create a new PRJ click **“Create a new PRJ”** on the right and a new window opens, which needs to be filled out and confirmed by selecting **“add”**:

Common name of the project: please use one of the two conventions

Interconnector <Country A/Balancing zone A> - <Country B/Balancing zone B>
LNG terminal <name> and connecting pipe <name>
UGS facility <name> and connecting pipe <name>
Production facility <name> and connecting pipe <name>

Or

<common name> (e.g. The very Long pipeline project)

Projects indenting to apply for PCI

Project of Common/Mutual Interest (PCI/PMI) ⓘ

[239]- Is your project in the current legal PCI/PMI list ?

☐ ⓘ

[241]- Do you intend the application for PCI/PMI label in the 3rd PCI round under revised TEN-E?

--Select-- ⓘ

Promoters should indicate if they intend to apply for PCI by answering this question

→ A project will be in the PS-CBA process only if the promoter intends to apply for the PCI/PMI in the next PCI round



Helpful tips – Increments

Increments in Entry/Exit Capacity

[301]- Operator	[302]- Point	[303]- Flow Direction	[304]- Status	[306]- Commissioning Year	[307]- Modelling Commissioning Year	[308]- Increment (GWh/d)	[309]- Peak Increment (GWh/d)	[310]- Comment	
--Select--		entry							Add To Grid

1

2

1) In case “Point” or “Flow Direction” is empty as above displayed, please refresh the page.

2) The Button “Add to Grid” is shown whenever the form gives you the possibility to enter several rows of information, for instance several increments. What you need to do in this case is

- > Fill in the various pieces of information, like Operator, Point, etc.
- > Click on Add to Grid to save this information.

Helpful tips – Type specific information

Type Specific Information - Hydrogen transmission pipeline ⓘ

[135]- New/Repurposed	[136]- Section Name	[137]- Section length (km)	[138]- Nominal diameter (mm)	[139]- Compressor power (MW)	[140]- Maximum operating pressure (bar)	[141]- Comments	[142]- Commissioning year	[143]- Modelling Commissioning Year	
Repurposed ⓘ	Section 2 9/1000 ⓘ	200	1000	30	90	ok	2028		Add To Grid
New ⓘ	Section 1	100	1000	800	90	Oui	2028		Delete

Type Specific Information - Hydrogen storage projects ⓘ

[187]- New/Repurposed	[189]- Working gas volume (GWh)	[190]- Geometrical volume (Nm3)	[191]- Compressor power (MW)	[192]- Comments	[193]- Commissioning year	[194]- Modelling Commissioning Year	
New ⓘ							Add To Grid

- Promoters must indicate the specific information according to project category.

Helpful tips – Costs

Project Cost

[029]- Estimated CAPEX (in million €)

Please list the elements included in the CAPEX

[030]- Investment	[031]- Description	[032]- Share %	
Main Investment			Add To Grid
	0/1000		
Main Investment	New pipeline 1-2	40	Delete
Main Investment	Repurposed pipeline 2-3	20	Delete
Main Investment	New pipeline 3-4	20	Delete
Main Investment	Compressor station	20	Delete

→ In all categories, promoters must split CAPEX costs between main investments and other investments.

→ When applicable (H2T, H2S, etc.), promoters shall provide the section cost split, like is shown on the example above.

In a glance

- Project collection starts on 29 September 2025 and Projects can be submitted until 26 October 2025.
- For general inquiries, questions regarding the Data Portal and the project collection procedure please contact:
 - Mr. Pierre Marani, Adviser and Project Validator for the project collection process, at: Pierre.Marani@entsog.eu
 - &
 - Mr. Rafail Tsalikoglou, Adviser and Project Validator for the project collection process, at: ext-rafail.tsalikoglou@entsog.eu
 - And please cc: projects@entsog.eu



Thank you for your attention

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