

# ENTSOG Data Portal Documentation

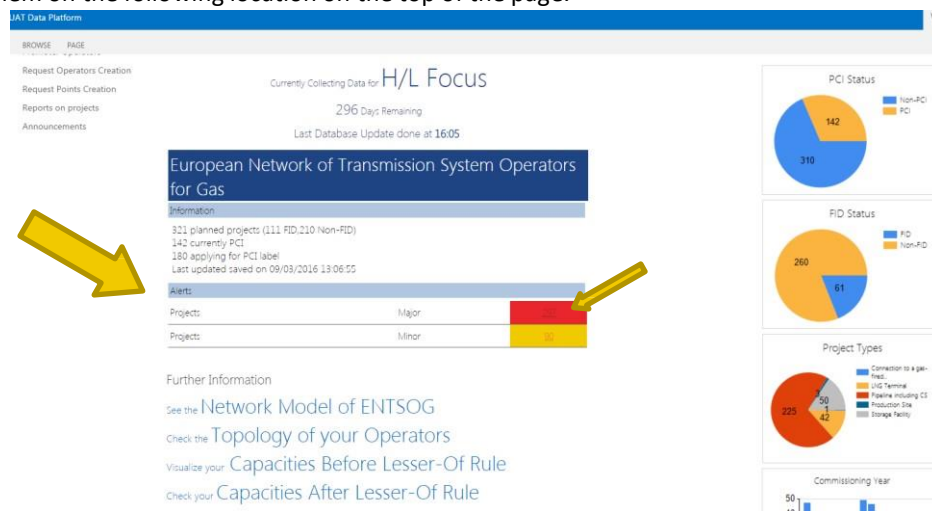
## Validation Rules

### 1. PURPOSE

The following document describes the Validation Rules applied by ENTSOG to the infrastructure project data collection.

ENTSOG Data Portal will automatically monitor certain common inconsistencies during the data submission procedure. When the Portal identifies submission errors or inconsistencies in line with the below defined rules, you will be able to follow the error messages within the Portal and take corrective actions. The purpose of the automatic Validation Rules is to enable the Promoter to correct certain common issues by itself without ENTSOG intervention.

The error messages in the Portal are to be found in the **Data Collection Portals Menu Point/ Dashboard**. You will find them on the following location on the top of the page.



### 2. DEFINITION

A Validation Rule is a Rule applied by ENTSOG ex-post to the submission of an infrastructure project by a promoter. The ex-post examination of the submitted data means that the promoter is not blocked from submitting a project, but that errors in his submissions are highlighted in ad-hoc reports.

Such a rule can use one or several data items, from the submission itself but also from any other related projects. A rule can have two levels of severity:

- Minor: Violation of a minor rule impacts the way the project is shown in the TYNDP annexes, but has no direct bearing on the modelling of the projects.
- Major: Violation of a major rule usually prevents either the project or a specific increment to be considered for modelling, as critical pieces of information are lacking or contradictory.

For each Rule, the applicability of the Rule is specified.

The outcome of the Validation Rule will be highlighted on the Data Portal directly on the Data Portal Home page. The Home page will display the current total number of issues by category; the promoter will be able to view the detailed list of errors project by project through redirection, clicking on the displayed error count (as highlighted above).

In the absence of an action by the Promoter to solve or remove rule violations, ENTSOG can take a range of actions, which can go up to the exclusion of a project from the TYNDP, at the latest at data collection closure. ENTSOG will attempt to avoid such measures as far as possible by contacting the Promoter concerned.

### 3. VALIDATION RULES FOR PROJECTS

Rule Text	Severity	Scope	How the promoter can solve it	ENTSOG action if not solved by the promoter
<b>Mandatory Fields have to be filled</b>	Major	Applies to Planned Projects	Fill in all Missing Fields in red bracket	Such projects are excluded from modelling. Projects cannot be Submitted and project status stays as <i>Draft</i>
<b>The submission of already submitted Projects has to be refreshed and the Project has to be re-submitted for the purpose of the new TYNDP.</b>	Major	Applies to Planned Projects	Submit the project at least once.	ENTSOG will assume the projects are cancelled and set their status accordingly at the end of the data collection.
<b>When a Cost (OPEX or CAPEX) is submitted, it should be between 0,1 mEUR and less than 10.000 mEUR</b>	Minor	Applies to Planned Projects (not Capacity Changes)	Modify Cost data submission	ENTSOG will not include such projects in any cost-related aggregated calculation.
<b>The FID date of a non-FID project, if specified, can only be in the future</b>	Minor	Applies to Planned non-FID Projects with a non-empty FID year	Set the project status to "FID", or change the FID scheduled date	ENTSOG will delete the FID date.
<b>The FID date of a FID project, if specified, has to be lower than or equal to the start of the current year</b>	Minor	Applies to Planned FID Projects with a non-empty FID year	Set the project status to "Non-FID", or change the FID schedule date.	ENTSOG will set the project status to "Non-FID".
<b>Construction can only start after FID</b>	Minor	Applies to Planned projects which have provided construction start date and FID date	Adjust either construction start date or FID date	ENTSOG will delete the construction start date
<b>Commissioning can only take place after Construction End</b>	Minor	Applies to Planned projects which have provided construction end date and commissioning date	Adjust either construction end date or commissioning date	ENTSOG will delete the construction end date

#### 4. VALIDATION RULES FOR INCREMENTS

Rule Text	Severity	Scope	How the promoter can solve it	ENTSOG action if not solved by the promoter
<b>The Point and Flow Direction should be active</b>	Major	Applies to Planned Projects	Select another Point or Flow Direction	Such increments are excluded from the modelling.
<b>The Point and Flow Direction has to be valid on or after the Commissioning Date</b>	Major	Applies to Planned Projects	Select another Point or Flow Direction	Such increments are excluded from the modelling.
<b>The Physical Point should not be virtualized</b>	Major	Applies to Planned Projects	Delete this increment and create one at the Virtual Point	It may result in mismatches and data issues
<b>The Commissioning Date should be in the future</b>	Major	Applies to Planned Projects	Delete the increment or mark the project as 'Completed'	Such increments are excluded from the modelling.
<b>The Commissioning Date should be in the TYNDP scope</b>	Major	Applies to Planned Projects	Delete the increment	Such increments are excluded from the modelling.
<b>The increment has to fit in with the logic of the ENTSOG network model</b>	Major	Applies to Planned Projects	ENTSOG will provide a detailed explanation for each increment to explain the solution	Such increments are excluded from modelling
<b>The value of an increment should always be greater than 0.</b>	Minor	Applies to all increments	Delete the increment submission, if no increment is attached to the Project	Annex A will display increments with "0" value.