



Consultation on the second draft Gas and Hydrogen NDP 2025-2037/2045 presented by the gas transmission system operators and regulated hydrogen transmission network operators

Juni 2026

AZ 4.13.01/11#4

The gas TSOs and regulated hydrogen transmission network operators submitted their consulted and revised second draft of the Gas and Hydrogen NDP 2025-2037/2045 to the Bundesnetzagentur for confirmation in accordance with section 15c of the Energy Industry Act (EnWG) on 1 June 2026.

Pursuant to section 15d EnWG, the Bundesnetzagentur is putting the second draft of the Gas and Hydrogen NDP 2025-2037/2045 out for public consultation. The draft has been published on the [Bundesnetzagentur's website](#). Interested parties now have the opportunity to submit comments on it [here](#) until 10 July 2024.

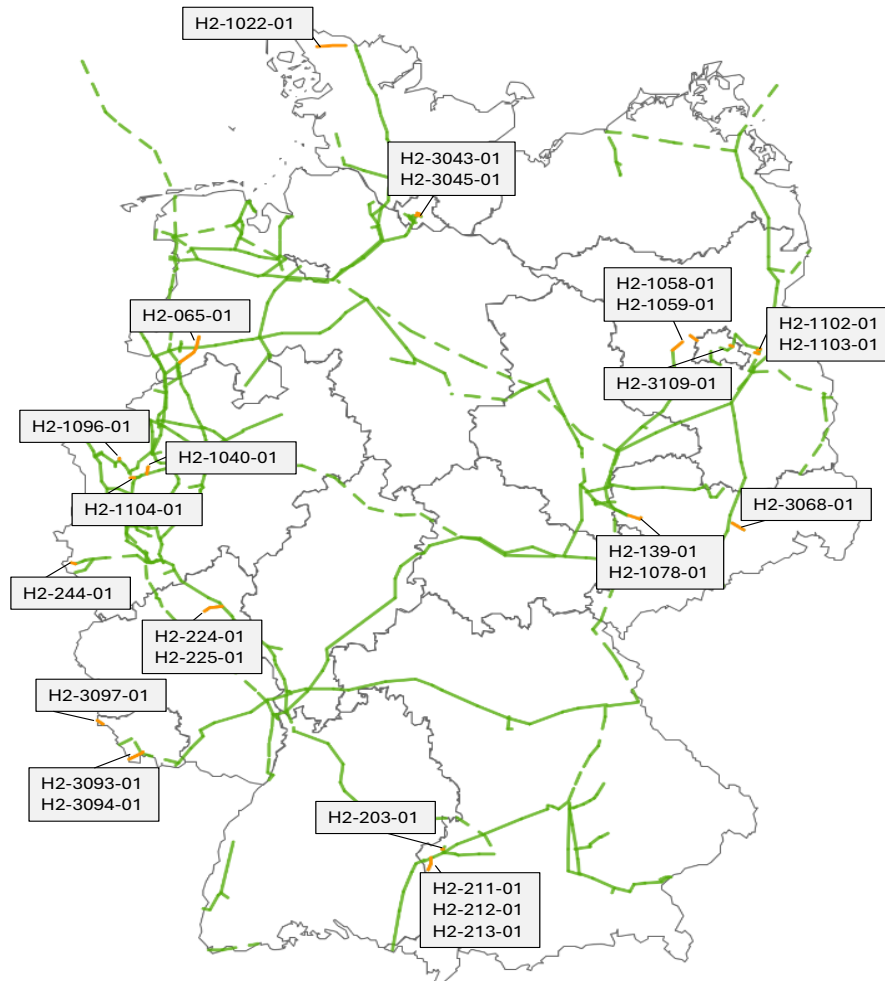
The responses to the consultation will be published on the Bundesnetzagentur's website. Responses from authorities will be published unless an authority has specifically stated that its response should not be published; responses from others will be published if the respondent has specifically agreed to full publication.

An **online consultation event** will take place during the consultation period on 25 June 2026 and provide the opportunity to discuss the second draft of the Gas and Hydrogen NDP 2025 2037/2045 with the public. Anyone interested is strongly encouraged to attend and can [register](#).

The Bundesnetzagentur invites comments and responses from the public on the second draft of the Gas and Hydrogen NDP 2025-2037/2045. It will take the responses received into account in its process of confirming the Gas and Hydrogen NDP under section 15d EnWG.

You are welcome to use the questions below as a guide upon which to base your statement. You are of course also free to focus on individual questions or additional aspects.

1. The network expansion proposal of the gas TSOs and the regulated hydrogen transmission network operators for the hydrogen network includes some pipeline projects that neither have a transregional transport task in the network nor are planned to connect neighbouring countries but will merely supply a few projects. These measures are shown on the map below in orange¹. In particular in light of the delays to the hydrogen ramp-up that are currently expected, inefficient network expansion planning must be avoided. The expansion of the hydrogen network to supply regions with just a few projects brings with it a high economic risk owing to the potential vacancy, so the Bundesnetzagentur would particularly welcome comments on the state of implementation of the projects to be connected in these regions.



Expansion proposal for the hydrogen network 2037. Pipeline measures supplying only a few projects are shown in orange.

¹ The Bundesnetzagentur reserves the right to examine other comparable measures.

2. For some measures in the network expansion proposal, the gas TSOs and the regulated hydrogen transmission network operators have not yet identified a project promoter. They have justified this approach with the argument that it is sufficient to identify the project promoters in the upcoming processes of the Gas and Hydrogen NDP and there is enough lead time to implement the measures. Are there measures for which you consider that it is necessary to identify the project promoter already in this process? The Bundesnetzagentur requests specific projects to be mentioned here that are connected to these measures and for which the planned supply of hydrogen could be in jeopardy.
3. The commissioning dates for some hydrogen measures have been pushed back in the second draft of the Gas and Hydrogen NDP, which could affect the provision of capacity and thus impact projects related to the measures. The Bundesnetzagentur is particularly interested in information about whether planning for specific projects is affected by this. An overview of the commissioning dates of the hydrogen measures in the network expansion proposal may be found on the [Bundesnetzagentur website](#).
4. The suitability of allocation points for firm, dynamically allocable capacity in the natural gas transport network usually depends on their offering access to a liquid trading market and sufficient capacity. Do you consider the allocation of new gas power stations to the cross-border interconnection points, storage facilities and, for the first time, LNG entry points for the purpose of modelling with firm, dynamically allocable capacity to be comprehensible? Do you think the allocation points have sufficient liquidity and capacity? Which alternative allocation points could usefully be assigned to individual power plants?
5. The gas TSOs and the regulated hydrogen transmission network operators have submitted new content in the second draft of the Gas and Hydrogen NDP 2025 2037/2045 that was not included in the first draft. This relates to
 - a) the results of the hydrogen modelling for the target year 2045,
 - b) an analysis of the exit capacities without expansion at cross-border interconnection points for hydrogen for 2037 and
 - c) the results of the modelling of the market-based instruments for methane.

These aspects were not yet included in the consultation held by the gas TSOs and regulated hydrogen transmission network operators on the first draft of the Gas and Hydrogen NDP. Do you have any comments on this new content of the second draft? Gibt es sonstige Anmerkungen oder Anregungen zum Entwurf des NEP Gas und Wasserstoff?

6. Do you have any other comments or suggestions on the draft Gas and Hydrogen NDP?

Responses may be submitted until 10 July 2026 [here](#)

Bundesnetzagentur

Referat 623

Postfach 8001

53105 Bonn

E-Mail: nep-gas-wasserstoff@bnetza.de Website: [Bundesnetzagentur - Netzentwicklungsplanung](#)