Infrastructure 42, Ynni Glân

Senedd Cymru | Welsh Parliament

Pwyllgor Newid Hinsawdd, yr Amgylchedd a Seilwaith | Climate Change, Environment, and Infrastructure Committee

Bil Seilwaith (Cymru) | Infrastructure (Wales) Bill

Ymateb gan Ynni Glân Evidence from Ynni Glân

General principles

What are your views on the general principles of the Bill, and is there a need for legislation to deliver the stated policy intention?

In our assessment, the Bill and the accompanying Explanatory Memorandum do not fully reflect the scope for infrastructure developments in the rapidly maturing and far-reaching area of hydrogen and its related technologies and minerals in Wales.

We therefore look forward to the opportunity to inform the passage of the Bill through the Senedd, including scrutiny by the Committee, on developments in hydrogen to include the following technologies and areas of interest (the list is non-exhaustive):

- Electrolysis
- Compression
- Hydrogen storage
- Hydrogen transportation including pipelines
- Hydrogen filling stations
- Hydrogen-ready power generation technologies
- Non-recyclable wastes to hydrogen / e-fuels
- The synthesis, storage and transportation of hydrogen derivatives and e-fuels to include e-methanol, e-methane and e-ammonia, so called power-to-X technologies.
- The mining of critical minerals required for renewables, energy storage and hydrogen technologies.

Wales can gain significant economic advantage from the appropriate siting and scaling of hydrogen technologies via a swift and simple consenting regime.

What are your views on the Bill's provisions (set out according to parts below), in particular are they workable and will they deliver the stated policy intention?

Part 1 - Significant infrastructure projects

No response.

Part 2 - Requirement for infrastructure consent

No response.

Part 3 - Applying for infrastructure consent

No response.

Part 4 - Examining applications

No response.

Part 5 - Deciding applications for infrastructure consent

No response.

Part 6 - Infrastructure consent orders

No response.

Part 7 - Enforcement

No response.

Part 8 - Supplementary functions

No response.

Part 9 - General provisions

No response.

What are the potential barriers to the implementation of the Bill's provisions and how does the Bill take account of them?

No response.

How appropriate are the powers in the Bill for Welsh Ministers to make subordinate legislation (as set out in Chapter 5 of Part 1 of the Explanatory Memorandum)?

No response.

Are any unintended consequences likely to arise from the Bill?

No response.

What are your views on the Welsh Government's assessment of the financial implications of the Bill as set out in Part 2 of the Explanatory Memorandum?

No response.

Are there any other issues that you would like to raise about the Bill and the accompanying Explanatory Memorandum or any related matters?

No response.