



Council of the European Union  
General Secretariat

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**WK 950/2021 INIT**

**LIMITE**

**ENER**

REDACTED DOCUMENT ACCESSIBLE TO THE  
PUBLIC (04.02.2024). ONLY MARGINAL  
PERSONAL DATA HAVE BEEN REDACTED.

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## **CONTRIBUTION**

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From: General Secretariat of the Council  
To: Delegations

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Subject: HU comments on the TEN-E Regulation

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Delegations will find in the annex the HU comments on the TEN-E Regulation.

## HU COMMENTS 21/01/2021

### ANNEX I

#### **3. PRIORITY CORRIDORS FOR HYDROGEN AND ELECTROLYSERS-POWER TO GAS INCLUDING ELECTROLYSERS**

(8) Hydrogen interconnections in Western Europe ('HI West'): hydrogen infrastructure, including the temporary blending of natural gas enabling the emergence of an integrated hydrogen backbone connecting the countries of the region and addressing their specific infrastructure needs for hydrogen supporting the emergence of an EU-wide network for hydrogen transport.

Commented [REDACTED]: We support CZ text proposal to include blending as temporary infrastructure development

Power to gas Facilities including Electrolysers: supporting the deployment of power-to-gas applications aiming to enable greenhouse gas reductions and contributing to secure, efficient and reliable system operation and smart energy system integration. Member States concerned: Austria, Belgium, Denmark, France, Germany, Ireland, Italy, Luxembourg, Malta, the Netherlands, Portugal, and Spain;

Commented [REDACTED]: We propose to add P2G facilities as with Power to Gas technology, electricity from renewable energy sources can be converted to hydrogen or synthetic natural gas. Based on these, two main types of Power to Gas units can be distinguished: plants that produce only hydrogen and plants that produce methane with additional processes. We propose to include both types of facilities under the priority corridor.

(9) Hydrogen interconnections in Central Eastern and South Eastern Europe ('HI East'): hydrogen infrastructure, including the temporary blending with natural gas enabling the emergence of an integrated hydrogen backbone connecting the countries of the region and addressing their specific infrastructure needs for hydrogen supporting the emergence of an EU-wide network for hydrogen transport.

Power to gas facilities including Electrolysers: supporting the deployment of power-to-gas applications aiming to enable greenhouse gas reductions and contributing to secure, efficient and reliable system operation and smart energy system integration. Member States concerned: Austria, Bulgaria, Croatia, Cyprus, Czech Republic, Germany, Greece, Hungary, Italy, Poland, Romania, Slovakia

Commented [REDACTED]: Same reasoning as above.

#### **4. PRIORITY THEMATIC AREAS**

(12) Cross-border carbon dioxide network: development of carbon dioxide transport and storage infrastructure between Member States and with neighbouring third countries in view of the deployment of carbon dioxide capture and storage.

Commented [REDACTED]: We support NL, SK and others to include CCS in TEN-E priorities with a view to carbon neutrality objective by 2050.

Member States concerned: all;

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