

# HYDROGEN AND DECARBONISED GAS MARKET DIRECTIVE

Why amendments 55 and 38 of MEP Geier's Report should be supported

AM



## 38 Defining low carbon gases to reflect their full climate impact

The lack of clear and specific definitions of renewable and low-carbon gases in the European Commission proposal is problematic. These gases would not contribute to a decarbonised energy system if introduced without clear definitions and climate standards.

**Amendment 38 of MEP Geier's report provides clear guidance for assessing the impact of low-carbon gases by specifying the need to account for upstream and downstream emissions, methane emissions and creating maximum methane leakage rates and minimum carbon capture rates.** The AM also provides the industry with a clear legal framework, enabling a quicker scale-up of the production of gases that will significantly reduce emissions.

AM



## 55 Ensuring the targeted use of climate friendly molecules

By suggesting the blending of hydrogen with fossil gas the European Commission draft package failed to address another critical issue: the need for targeted use of low-carbon and renewable gases due to their limited supply. **To get the most benefit from the produced gases, we will need to use them in industries where no other, more effective options are available (e.g., direct electrification).**

AM 55 (and 69) of MEP Geier's report aim to ensure that the purity level of the hydrogen produced in Europe is not degraded via blending. Using this valuable resource in a targeted way is also supported by AMs 2, 3, 19, 37, and 83 in MEP Geier's report.