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.