

Press statement**Power-to-X for Applications**

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On the Hydrogen Acceleration Act:

Hydrogen projects need faster approvals

Frankfurt, 2.10.2025 – **The German government aims to accelerate the ramp-up of the hydrogen economy through legislation. Peter Müller-Baum, Managing Director of VDMA Power-to-X for Applications, comments:**

- "German industry urgently needs reliable and fast approval procedures for electrolyzers and hydrogen infrastructure. The Hydrogen Acceleration Act can provide important momentum – provided it is implemented consistently and with practical relevance."
- "To achieve this, VDMA calls for clear and uniform approval standards for electrolyzer plants, as well as technology-neutral regulations that do not hinder innovation."
- "Moreover, companies need planning certainty to stimulate investment in hydrogen projects. They are ready to help shape the market ramp-up with their technologies."

Mechanical and plant engineering is a key player in the hydrogen value chain – from production to infrastructure to application. Through its platform Power-to-X for Applications (P2X4A), the VDMA is actively committed to building a competitive hydrogen economy. Most recently, it initiated a guideline for the approval of hydrogen plants to support practical implementation.

Do you have any questions? Peter Müller-Baum, Managing Director VDMA Power-to-X for Applications, will be happy to answer them: +69 6603 1353, mueller-baum@vdma.eu.

The VDMA represents 3600 German and European mechanical and plant engineering companies. The industry stands for innovation, export orientation and SMEs. The companies employ around 3 million people in the EU-27, more than 1.2 million of them in Germany alone. This makes mechanical and plant engineering the largest employer among the capital goods industries, both in the EU-27 and in Germany. In the European Union, it represents a turnover volume of an estimated 870 billion euros. Around 80 percent of the machinery sold in the EU comes from a manufacturing plant in the domestic market.

VDMA Power-to-X for Applications is a cross-industry platform for exchange, communication, and cooperation in the P2X community. It involves all important stakeholders, from the development of manufacturing processes through the production of synthetic fuels and raw materials using Power-to-X technologies to the end customer. With its activities, it promotes a holistic and technology-open approach to the transformation of energy systems, and raises public awareness of environmentally friendly energy use and mobility.