OMV Petrom expands its green hydrogen production capacity at the Petrobrazi refinery to 55 MW with the delivery of a second 35 MW electrolyzer

- **All seven modules for the second 35 MW electrolyzer have been delivered**
- **Together with the already delivered 20 MW electrolyzer, Petrobrazi total green hydrogen capacity reaches 55 MW**
- **Green hydrogen will be used in refining processes, including in the new SAF/HVO unit under construction at Petrobrazi**

OMV Petrom, the largest integrated energy producer in Southeastern Europe, announces the delivery of all seven modules for its second green hydrogen electrolyzer, with a capacity of 35 MW, at the Petrobrazi refinery. Together with the previously announced 20 MW unit, the total installed green hydrogen production capacity at Petrobrazi now amounts to 55 MW.

“Reaching 55 MW of green hydrogen production capacity at Petrobrazi is an important step for our refinery. Green hydrogen will be used in refinery processes, including for the production of sustainable aviation fuel (SAF) and hydrotreated vegetable oil (HVO), contributing to reducing the emissions of these fuels compared with conventional alternatives. We are also advancing the construction of a 250,000-tonne-per-year SAF/HVO facility, which will position OMV Petrom as the first major producer of sustainable fuels in Southeast Europe,” said **Radu Căprău, Member of the Executive Board responsible for Refining and Marketing.**

The second green hydrogen project consists of seven electrolysis modules of 5 MW each supplied by Neuman & Esser (Germany). The modules were delivered to Petrobrazi over the past two months and are being integrated into the refinery infrastructure.

Construction works, logistics, component manufacturing and module assembly at Petrobrazi are carried out by Kraftanlagen Romania, in partnership with local suppliers.

The 35 MW project benefits from approximately EUR 29 million in non-reimbursable financing through Romania’s National Recovery and Resilience Plan (PNRR).

Once operational, it is estimated to produce approximately 4,700 tonnes of green hydrogen annually from renewable electricity, for the new SAF/HVO unit under construction at Petrobrazi.

The two green hydrogen projects, with a total installed capacity of 55 MW and estimated annual production of approximately 8,000 tonnes, will be used in refining processes, including the production of sustainable SAF and HVO fuels, obtained from vegetable oils and waste oils. These fuels can reduce CO_2 emissions by at least 65% over their entire life cycle and are compatible with existing infrastructure.

About OMV Petrom
OMV Petrom is the largest integrated energy producer in Southeastern Europe, with an annual Group hydrocarbon production of approximately 38 million boe in 2025. The Group has a refining capacity of 4.5 million tons annually and operates an 860 MW high-efficiency gas-fired power plant. The Group is present on the oil

products retail market in Romania and neighbouring countries through approximately 780 filling stations under two brands – OMV and Petrom.

OMV Petrom is listed on the Bucharest Stock Exchange, with a 28.1% free float. As of end-2025, Romanian shareholders held around 45% of the shares (of which the Romanian state held 20.7%, and 24.4% were owned by pension funds in Romania, as well as other Romanian natural persons and legal entities). OMV Aktiengesellschaft held a 51.2% stake in OMV Petrom, and the remaining 3.7% were held by other foreign investors.

OMV Petrom is one of the largest contributors to the state budget, with more than 48 billion euro in taxes and dividends paid between 2005 and 2025. During the same period, the company invested over 21 billion euro and allocated around 210 million euro to develop communities in Romania, focusing on environmental protection, education, health, and local development.

Our commitment to climate change mitigation is reflected by our consistent efforts to reduce our emissions, with the long-term goal to achieve net zero operations by 2050.

Contact:

OMV Petrom Investor Relations
Tel: +40 372 161930, Fax: +40 372 868518
E-mail: investor.relations.petrom@petrom.com