Petrol

Fuel provider OMV to build Austria's largest PV plant

The two energy companies have signed an MoU that includes the installation of a huge PV plant and the production of green hydrogen for the mobility sector.

OMV, the international oil and gas company headquartered in Vienna, has signed a memorandum of understanding (MoU) with leading electricity company Verbund to intensify their strategic cooperation for the future of energy.

As part of the first joint projects, Austria's largest ground-mounted solar park is set to be built at OMV sites in Weinviertel, Lower Austria. The power facility will have a PV capacity of 16 MWp, divided between the Schönkirchen site with around 9 MWp and Neusiedl an der Zaya accounting for around 7 MWp. The plant will cover some 200,000 m2 and will include around 60,000 PV modules.

The plant is set to start operating in the fourth quarter of 2020.

"Bundling the expertise of VERBUND and OMV makes sense, benefits the environment and increases the chance of success. By operating the largest PV system and exploring innovative project opportunities, we are making a sustainable contribution to the climate strategy", said Rainer Seele, Chairman of the Executive Board and Chief Executive Officer of OMV.

In the field of green hydrogen, OMV and Verbund are currently collaborating on the project UpHy, involving the production of hydrogen for use in the mobility sector and in the refining process.

OMV operates three refineries with a total annual processing capacity of 17.8 million tons and more than 2,000 filling stations in ten countries. Verbund is Austria's leading electricity company and one of the largest hydropower producers in Europe.