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Press Release from AFRY

AFRY awarded design contract in MVM Paks Nuclear power plant in Hungary

AFRY has been awarded a key design contract by MVM NUKA for the reconstruction of control circuits at the Hungarian MVM Paks Nuclear Power Plant (NPP). This project is part of the plant's lifetime extension programme, ensuring the continued safe and reliable operation of one of Hungary's most critical energy facilities.

MVM NUKA Ltd., the Hungarian EPC (Engineering, Procurement, and Construction) contractor, is managing the project on behalf of MVM Paks Nuclear Power Plant Ltd. The reconstruction project aims to further ensure the reliable and efficient operation of the plant.

AFRY will be responsible for the detailed design of nearly 700 control circuits, including instrumentation & control and electrical systems, while excluding reactor and turbine islands. The work will comply with the requirements, design specifications, and safety standards set by the International Atomic Energy Agency (IAEA), the Hungarian Atomic Energy Authority, and the Paks Nuclear Power Plant itself.

József Dénes, Head of Nuclear and Managing Director of AFRY in Hungary, commented: "We are proud to continue our successful collaboration with MVM NUKA and MVM Paks NPP. This contract reinforces our ability to deliver complex and high-stakes projects in the nuclear sector, further solidifying our role in supporting the reliable and safe operation of Hungary's energy infrastructure."

Paks NPP, which generates nearly 40% of Hungary's electricity, plays a crucial role in the country's commitment to reducing CO2 emissions, currently providing clean energy to approximately 1.5 million households. AFRY's involvement in this project aligns with its commitment to driving a secure and efficient energy transition.

For further reading:

AFRY brings 75 years of experience in power plant design in Hungary and has been a trusted partner to the Paks NPP since its establishment nearly 40 years ago. This enduring partnership, combined with AFRY's extensive expertise in power plant design and rehabilitation, highlights the company's proven ability to deliver essential services such as asset lifetime extension and modernisation. These contributions play a pivotal role in ensuring the continued reliability and evolution of critical energy infrastructure.

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AFRY provides engineering, design, digital and advisory services to accelerate the transition towards a sustainable society. We are 19,000 devoted experts in industry, energy and infrastructure sectors, creating impact for generations to come. AFRY has Nordic roots with a global reach, net sales of 27 BSEK and is listed on Nasdaq Stockholm.

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