

NMU grants permission for the resumption of fuel element production

Lingen, February 4, 2019

Following the laboratory fire on December 6, 2018, the Lower Saxony Ministry for the Environment, Energy, Construction and Climate Protection (NMU) has granted the fuel element production of Advanced Nuclear Fuels GmbH (ANF) in Lingen permission to resume production.

Corresponding information can be retrieved from the [NMU homepage](#).

Preceding the permission, ANF conducted a so-called transferability test together with external experts appointed by the NMU. For this purpose, the surrounding space of heating elements and heated plant constituents whose surface temperature can exceed 150 °C in production plants and technical rooms were examined for fire loads and their ignition possibility. According to the results of the finalized investigation, various measures and recommendations must be realized. These include subsequent technical and functional examinations of safety-relevant facilities as well as the precautionary replacement of materials.

Andreas Hoff, plant manager of ANF in Lingen, emphasizes: “The fire was a drastic incident that enforced us to carry out further improvements in both technology and organization. The safety of people and the environment is our top priority. We are aware that the reliable operation of our plant is of great importance to all of us.”

On December 6, 2018 a fire occurred in the ANF laboratory in Lingen due to an invisible electrical error at the terminals of two heating cassettes of the heating plate of the laboratory evaporator.

Nobody was injured by the fire. Subsequent official measurements proved that no radioactive substances were released into the environment.

<p>Advanced Nuclear Fuels GmbH Karin Reiche Öffentlichkeitsarbeit und Kommunikation Am Seitenkanal 1, 49811 Lingen +49 591 9145 217 Karin.Reiche@framatome.com Kontakt-ANF@framatome.com</p>	
---	--

ANF in Lingen

Advanced Nuclear Fuels GmbH (ANF), based in Lingen, Germany, is a subsidiary of Framatome GmbH. ANF is part of the world's leading nuclear technology company Framatome SAS, Paris, which belongs to the EDF Group. ANF manufactures fuel assemblies, intermediate products and fuel assembly components for nuclear power plants on behalf of Framatome for the European and global market and thus, serves to supply nuclear power plants with nuclear fuel.

With 309 employees, fuel elements for pressurized and boiling water reactors as well as distinct products for the powder and tablet sector are manufactured at the Lingen plant. Recently, the site has also received orders for the conversion and dismantlement of fuel assemblies not yet in use, thus, contributing to the relief of shutdown German nuclear power plants from nuclear fuel. Special competencies in the development and construction of manufacturing technologies form a main pillar and ensure high manufacturing quality and thus, safety in the nuclear industry and nuclear power plants both in and outside of Germany. ANF provides training and further education for experts in radiation protection and other nuclear personnel.

Framatome

Framatome is a leading international player in the nuclear industry with innovative solutions and value-adding technologies for the development, construction, maintenance and modernization of nuclear power plants worldwide. The company designs, manufactures and installs components and fuel assemblies for nuclear power plants and offers a full range of services for reactors.

With 14,000 employees worldwide, Framatome helps its customers improve the safety and performance of their facilities to achieve their economic and social goals.

Framatome is owned by EDF (75.5 percent), Mitsubishi Heavy Industries (19.5 percent) and Assystem (5 percent).

www.framatome.com

Advanced Nuclear Fuels GmbH
Karin Reiche
Öffentlichkeitsarbeit und Kommunikation
Am Seitenkanal 1, 49811 Lingen
+49 591 9145 217
Karin.Reiche@framatome.com
Kontakt-ANF@framatome.com