



Communication from NMEU to EU Observatory for the Supply of Medical Radioisotopes

Restart Delay of the HFR Reactor

Brussels, 30 October 2024

Nuclear Medicine Europe (NMEU) received today an update from NRG concerning the current delay in the restart of the HFR reactor originally planned for 10 October.

NRG confirmed that it is preparing to restart HFR on Monday November 4th, which constitutes an early start of HFR cycle 2024-08. The end date of this cycle remains December 15th as originally planned. The restart is subject to regulatory approval, and NRG expects to receive the nuclear authority's final response later this week.

NRG will provide an update to NMEU on Friday November 1st.

NMEU was also notified today that the MARIA research reactor in Poland plans to restart on Thursday October 31 and continue the cycle until November 6.

NMEU is aware that various regions of the world have been experiencing shortages ranging from 50% to 100% of normal requirements. Assuming the return of both MARIA and HFR in the next six days, we anticipate that normal supply of Mo-99 will be achieved by the beginning of the week of November 11, bringing shortages to an end.

Nuclear Medicine Europe will continue to monitor the situation and issue further communications when significant new information becomes available.

SIGNED

Bernard Ponsard Ira Goldman

Chairman SoS WG Vice-Chairman SoS WG

Chairman ERT

By invitation

The Emergency Response Team

For the Reactors: Bernard Ponsard, Chairman ERT, SCK CEN

For the Processors: Frank de Lange, Curium
For the Generators: Ira Goldman, LMI

Revital Melzer, GE Healthcare

Nil Neda Bedro, Monrol Europe

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