COMMUNICATION FROM THE NMEu EMERGENCY RESPONSE TEAM (ERT)

Subject: Update on HFR Reactor Outage

Brussels 22 February 2022

The Nuclear Medicine Europe Emergency Response Team held a call on 21 February 2022 on the unplanned HFR outage that resulted in cancellation of the planned HFR first operating cycle of 2022.

HFR reactor operator NRG informed Nuclear Medicine Europe of continued progress in efforts to return HFR to service on 17 March.

NRG submitted to Dutch nuclear regulator ANVS various documentation including a detailed process for licensing and execution for restoring the HFR cooling functionality as well as a request for licensing approval. The repair plan is scheduled to be finished on time, and all preparations for restart are on track. NRG expects that ANVS license review will allow HFR restart on 17 March subject to final ANVS approval.

The ERT was informed that the BR2 reactor experienced an unanticipated outage lasting less than 40 hours at the end of the prior week, but had returned to service during the afternoon of Saturday 19 February. Isotope producers did not report any significant impact on isotope supplies as a result, and that the supply of Mo-99/Tc-99m and Lu-177 has largely returned to normal.

NMEu will communicate again with stakeholders on 28 February 2022.

Bernard Ponsard, Chairman ERT

Ira Goldman, Chairman NMEu SoS WG

For the reactors: Bernard Ponsard, Chairman ERT, SCK CEN
For the Processors: David Achiolas IRE
For the Generators: Ira Goldman, LMI
Revital Melzer, GE Healthcare
Nil Neda Bedro, Monrol
By invitation: Ronald Schram, NRG
Jelmer Offerine, NRG
Rapporteur: Jocelyne Baldasso