



## COMMUNICATION FROM NMEU TO EU OBSERVATORY FOR THE SUPPLY OF MEDICAL RADIOISOTOPES

### Global Mo-99 and I-131 Production Impacted by Cancellation of November BR2 Reactor Cycle

Brussels, 18 November 2022

The BR2 reactor informed the NMEU Emergency Response Team (ERT) on November 18 that the communication and discussion with the safety authorities of the results of recent investigations was initiated on November 7 and are still ongoing. The currently projected date for the restart of the reactor is Tuesday 20 December (which is the date of the originally foreseen start-up of next cycle), subject to approval by the safety authorities.

NTP confirmed that Mo-99 irradiation and processing operations are proceeding normally and that SAFARI will operate until November 19. The OPAL reactor restarted on November 5 and the LVR-15 reactor plans to restart on November 18 instead of the previously planned November 29.

Nuclear Medicine Europe continues to project that Mo-99 and I-131 shortages are expected through the fourth week of November.

NMEU is continuing to monitor the situation and will provide further communication to the nuclear medicine community on Monday 21 November.

SIGNED

Ira Goldman  
Chairman NMEU WG SoS

Bernard Ponsard  
Chairman ERT

**For the Reactors:**

**Bernard Ponsard, Chairman ERT, SCK CEN**

**For the Processors:**

**David Achiolas IRE**

**Auke Attema, Curium**

**For the Generators:**

**Ira Goldman, LMI**

**Revital Melzer, GE, Healthcare**

**Nil Neda Bedro and Harun Seckin, Monrol**

**By invitation:**

**Marjolijn Droog, NRG**

**Piet Louw, NTP**

**Rapporteur**

**Bram Van Malderen, NMEU**

