

## Communication from NMEU to EU Observatory for the Supply of Medical Radioisotopes Global Mo-99 and I-131 Production Impacted by delay of BR2 Reactor Restarting from Scheduled Maintenance

Brussels, 28 October 2022

The BR2 reactor informed an NMEU Emergency Response Team (ERT) meeting on October 28 that investigations to date have not yet been able to resolve the mechanical failure detected during inspections and, as a result, the investigations continue. The actual earliest date for a possible startup is now set to November 18.

NTP re-confirmed that it will extend the current SAFARI reactor by one week, ending on November 19 instead of November 12. Possible mitigating actions by other reactors are also under active consideration.

As a result, Nuclear Medicine Europe confirms to the nuclear medicine community that Mo-99 supply disruptions are anticipated at the end of the first week of November and both Mo-99 and I-131 shortages are expected through and beyond the third week of November.

NMEU is continuing to monitor the situation and will provide further communication to the nuclear medicine community after the next ERT meeting scheduled for Friday November 4.

SIGNED

**Ira Goldman**  
Chairman NMEU SoS WG

**Bernard Ponsard**  
Chairman ERT

For the reactors:	Bernard Ponsard, Chairman ERT, SCK CEN
For the Processors:	David Achiolas, IRE Auke Attema and Frank De Lange, Curium
For the Generators:	Ira Goldman, LMI Revital Melzer, GE, Healthcare Nil Neda Bedro, Monrol
By invitation:	Jean-Guy Dronneau, IRE Piet Louw, NTP Marjolijn Droog, NRG
Rapporteur	Bram Van Malderen, NMEU

