

## TC-99m Generator Update –3 October 2018

It is a priority for our organisation to resume full local production of Tc-99m generators as soon as possible. We apologise for the extended delays.

Overall, local production over the last week at ANSTO and imported generators has gone according to plan.

For next week, as we are coming out of the OPAL shutdown, yields of Mo-99 are much reduced which will result in a tight situation during next week. At this point, we will be unable to supply 4 sites with either an ANSTO or LMI generator next week and are working with the Working Group to minimise the effects of this.

### **Generator supply update:**

Over the next 7 days, from 3<sup>rd</sup> October, ANSTO plans to produce 55 generators locally and import 51 generators from LMI. See more detail in the total Tc-99m generator chart on the website.

As flagged previously, there is an 11-day shutdown of the OPAL reactor scheduled to commence on October 29<sup>th</sup> 2018. ANSTO has secured plans for an alternative overseas supplier in order to minimise the impact on our local customers as much as possible. It is anticipated that during this period, we will continue to supply a mix of locally produced generators supplemented by imported generators from Europe. Logistics are currently being worked through in order to transport generators from Europe to Australia and once completed, a trial delivery of generators from Europe will be planned.

A summary of the above information is located at <https://www.ansto.gov.au/tc-99m-supply-status>

### **Allocation of generators to hospitals and clinics:**

ANSTO met with the Working Group yesterday and has shared information of our total generator supply.

The available generators have been allocated and ANSTO will contact customers directly to confirm these arrangements today. To assist with planning, please also refer to the delivery schedule now on the website.

Indirect customers of ANSTO who receive their generators through GMS will be notified, as expected, by GMS. ANSTO is working with GMS to ensure that there is free access to this information to assist with scheduling.

Please keep an eye on our website for the details and updates. We will work to publish these every Thursday or as soon as the distribution schedule is finalised each week. Thank you to the members of the Nuclear Medicine Working Group representing **RAINS, ANZSNM, AANMS, NSW Health** and **GMS**, who have worked with ANSTO over the last few months to ensure that the reduced supply of generators gets to those most in need.

If you have any questions, please contact ANSTO directly on 1800 251 572