

TC-99m Generator Update – 05 December 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.

Local production over the last week at ANSTO has been as expected, with a planned increase to the number of generators manufactured at ANSTO being implemented. The import of generators has gone according to plan.

Generator supply update:

Supply of generators will continue to be made up of a mix of local ANSTO generators and imports from LMI. ANSTO is happy to advise that this week will see a further increase in the number of generators being manufactured locally. An additional 17 Gentech generators will be available for Australian Nuclear medicine practices, taking the total of locally manufactured Tc-99m generators to 90.

Over the next week the following Tc-99m generators are available for delivery to Australian Nuclear Medicine sites:

- 90 ANSTO generators manufactured on Thursday and Sunday
- LMI generators arriving on Sunday 9 November (delivery to sites on Monday and Tuesday).
31 x 5 Ci, 1 x 7.5 Ci and 8 x 15 Ci.

This equates to 130 of the required 130 generators (100% of supply).

The Working Group has provided a prioritised plan for the distribution of generators in the week commencing Sunday December 9 2018.

For the week starting Sunday 9 December, based on expected yields from the Mo-99 batches on 11 and 13 December, we plan to export to LMI and maintain the number of gens at 100% of requirements.

A summary of total generators available is located here and is being updated weekly
<https://www.ansto.gov.au/tc-99m-supply-status>

Allocation of generators to hospitals and clinics:

ANSTO met with the Working Group on Wednesday and has shared information of our supply.

The available generators for the week commencing 9 December 2018 have been allocated and ANSTO will contact customers directly to confirm these arrangements.

We will also publish the full delivery schedule on our website once it is available for all to see.

Indirect customers of ANSTO who receive their generators through GMS will be notified, as expected, by GMS. ANSTO will work 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. We will continue to publish these every Thursday or as soon as the distribution schedule is finalised each week.

Thank you again to the members of the Nuclear Medicine Working Group representing **RAINS, ANZSNM, AANMS, NSW Health** and **GMS**, who have worked tirelessly with ANSTO over the last few months to ensuring that the reduced supply of generators gets to those most in need.

We want to hear from you

Please see our ANSTO website and take the opportunity to share your feedback with us on this matter. We are interested in hearing from you and receiving constructive feedback on how we can better support you, our customers, during this difficult time.

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