

March 22, 2013

Dear Nuclear Medicine Professional,

We are committed to provide updates when we have new information to share related to our molybdenum-99 (Mo-99) supply outlook. As we have throughout the unplanned shutdown of the High Flux Reactor (HFR) in the Netherlands that began last November, we remain intensively focused on ensuring the needs of patients and physicians are met. Our extensive efforts, at substantial cost, have continued to improve our expected Mo-99 supply.

Per NRG, operator of the HFR, the reactor is not expected to return to service before May. We currently anticipate that, through multiple sources, we will meet the majority of customer needs for technetium-99m (Tc-99m) generators in the coming weeks provided current projections of reactor availability hold true.

For the single week of April 21, our current expectations for reduced Tc-99m generator production on some days are shown below. These estimates are, as always, subject to change.

MARCH 2013 - WEEKLY							APRIL 2013 - DAILY						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
					1	2		1	2	3	4	5	6
3	4	5	6	7	8	9	7	8	9	10	11	12	13
10	11	12	13	14	15	16	14	15	16	17	18	19	20
17	18	19	20	21	22	23	21	22	23	x	25	26	27
24	25	26	27	28	29	30	28	29	30				
31													

	Generator standing orders met
	Majority of generator standing orders met but no extra
	Generator standing order shortage resulting in size reductions
	Significant shortage to generator standing orders
X	No Mo-99 supply expected; generator production cancelled

We continue our outreach to multiple domestic and international government agencies and regulatory bodies, along with other Mo-99 supply chain providers, to ensure robust longer term Mo-99 supply.

We will work closely with you in the coming weeks to best ensure your needs are met during the brief period where supply reductions may exist. As shown by our efforts and financial investments, we are committed to the long-term health of the global nuclear medicine industry and the patients we all serve.

If you have further questions, please contact your Mallinckrodt sales representative or our Customer Service department at 888-744-1414. Thank you for your continued support.

Sincerely,



Dan Brague
 Vice President, Sales and Marketing, Nuclear Medicine
 North America