



# Q&A segment Retail cutover walkthrough

Session held on 2 June

# Retail cutover Question and Answer (Q&A) – 1/4

#	Q&A
1.	<p><b>Q:</b> Is NMI Discovery part of MDM cutover outage?</p> <p><b>A:</b> NMI Discovery is a B2M process so it will be stopped during the outage.</p>
2.	<p><b>Q:</b> What type of participants will be doing BVT?</p> <p><b>A:</b> BVT will be conducted by AEMO, PVM phase will have DNSP and MDP participant.</p>
3.	<p><b>Q:</b> B2B will be back online before the Go/No-Go decision? Does that mean if you rollback (i.e. No-Go) B2B is excluded?</p> <p><b>A:</b> In event of Rollback, B2B will be brought down, but not requirement to rollback transactions as they do not impact market system.</p>
4.	<p><b>Q:</b> How long is AEMO expecting the transaction catchups to take post go-live?</p> <p><b>A:</b> AEMO will be working with MDPs on the delivery of metering data backlog delivery with the intent that actual metering data for the week be available for the Tuesday preliminary settlement run. Backlog of CATS transactions is not expected to require extended catch up time once participants processing recommences.</p>
5.	<p><b>Q:</b> Is there any BCP process on this outage?</p> <p><b>A:</b> during the period of outage for B2M and B2B processes, participants should use their established contingency processes for necessary business interactions.</p>
6.	<p><b>Q:</b> What happens with files moved to archive. Will they be put back in after cut-over complete?</p> <p><b>A:</b> At the moment the plan is they will remain in archive unless there's a request to move them back after cut-over is complete.</p>
7.	<p><b>Q:</b> Jemena plans to disable BOTH B2B and B2M outage for the duration of the outage from 5am Sat - 4am Mon. Does AEMO see any issues with this?</p> <p><b>A:</b> AEMO does not have an issue with the duration of the JEMENA outage, however they need to ensure they communicate these times to other market participants they deal with.</p>
8.	<p><b>Q:</b> Off the back of Jemena's plan to "<i>disable BOTH B2B and B2M outage for the duration of the outage from 5am Sat - 4am Mon</i>", can we ask that there be some consistency amongst networks in terms of actions/contingencies pre/during/post outage? At least state by state?</p> <p><b>A:</b> This question will be added to the meeting minutes with responses to be sent to market participants</p>
9.	<p><b>Q:</b> Will participants need to clear their outboxes by 7am?</p> <p><b>A:</b> Yes, that is correct</p>
10.	<p><b>Q:</b> So, participants have an hour 6-7am to clear out outbox?</p> <p><b>A:</b> Correct</p>

# Retail cutover Question and Answer (Q&A) – 2/4

#	Q&As
11.	<p>Q: Can I confirm at 5MS Go-Live both Current and Latest schema version would equate to R39_P1 and superseded equates to R35?</p> <p>A: As per Slide 20, participants with a Browse setting of: LATEST will automatically update from r35 to r39_p1 CURRENT will remain on r35 and be moved to a SUPERSEDED setting. SUPERSEDED will automatically update from r31 to r35.</p>
12.	<p>Q: Will you be advising the communication points &amp; times, i.e. status monitoring?</p> <p>Yes, we have included the communication timing in our plan. The status updates will provide progress with the steps within the plan and any impacts to upcoming times. In particular, we will provide a status of the 04:00 Market Start and necessary changes to that time as soon as we know.</p>
13.	<p>Q: If AEMO don't hit 4:00am timescale, will we receive regular bulletins on what is happening?</p> <p>A: AEMO will notify participants if the 4:00 am timeframes at risk and keep participants informed of the progress.</p>
14.	<p>Q: Is there a time after the B2B Batch Handlers are stopped where we can finish processing MACKs and TACKs (similar to the time between Steps 4 and 6 for B2M)?</p> <p>A: There's no requirement to do this. Your B2M outbox needs to be drained (all messages acknowledged) as these inflight messages will not be migrated to the new eMDM and won't be able to be message acknowledged after cutover. For B2B, messages can be successfully acknowledged after the cutover.</p>
15.	<p>Q: Is it feasible to move the Sat 6am start forward so that verification testing can be started before 4am Mon ideally Sun evening?</p> <p>A: 6:00am start time was identified to allow Friday metering data to be delivered prior to the outage commencing, which reduces catch up timeframe.</p>
16.	<p>Q: Holding B2M transaction includes MDMT meter data?</p> <p>A: Correct</p>
17.	<p>Q: Not even NEM12 files?</p> <p>A: Correct, no NEM12 files will be picked up by AEMO during the B2M outage window.</p>
18.	<p>Q: Is NMI discovery API call will be down from Sat 6 am to Mon 4 am morning?</p> <p>A: Correct, NMI Discovery is a B2M process.</p>

# Retail cutover Question and Answer (Q&A) – 3/4

#	Q&As
19.	<p><b>Q:</b> What's the expected duration for PVM?</p> <p><b>A:</b> Expected to be 4 hrs.</p>
20.	<p><b>Q:</b> Can I confirm that there will be no changes to MSATS &amp; NMI Discovery IP addresses and credentials?</p> <p><b>A:</b> The credentials and Connection IP Addresses will not change as part of the upgrade.</p>
21.	<p><b>Q:</b> What is the method of initiating Stop's for B2M and B2B. Would AEMO send a Stop Alert in case of B2B APIs (for all participants) and holdin.stp for B2M? Or expects participants to disable outbounds as one off as part of cutover task?</p> <p><b>A:</b> Hold on your side is the recommendation. Don't try and send when it's out as it will either be rejected or ignored.</p>
22.	<p><b>Q:</b> How do you manage where a participant has one inbox and outbox setup for B2B and B2M, can we still use B2B during initial part of the cutover?</p> <p><b>A:</b> B2M and B2B have different batch handlers that process transactions. The B2B batch handlers will be set to run before the B2M batch handlers.</p>
23.	<p><b>Q:</b> Is it recommended to stop the out bounds from participants during this outage?</p> <p><b>A:</b> Yes, data will not be processed during the outage periods listed and we prefer that participants do not send transactions as it will result in a build-up if backlog which will be processed on restart.</p>
24.	<p><b>Q:</b> If running B2M on 'Latest' how do we retain r35 as we are not ready to move to the 'Latest' in June? Is this a support desk call as we can't select Superseded schema once running on 'Latest' setting?</p> <p><b>A:</b> You will have to update your browser settings to 'current'. That will automatically retain the R35 schema version and when the system comes back up you will be on the superseded version. Ensure that your outbox is fully drained before attempting to change as per chapter 3 of the following document <a href="https://aemo.com.au/-/media/files/electricity/nem/retail_and_metering/b2b/guide-to-transition-of-asexml.pdf">https://aemo.com.au/-/media/files/electricity/nem/retail_and_metering/b2b/guide-to-transition-of-asexml.pdf</a></p>
25.	<p><b>Q:</b> What happens if I stay on r35?</p> <p><b>A:</b> Yes, you can stay on it as there is no requirement to go to r39, but you will not have access to some information, such as new report types. If you request the report through the browser (UFE reports won't be available until 1 Oct), you will get it, but it will be in the new R39 P1 schema format. You will then have to work out how to support that file.</p>
26.	<p><b>Q:</b> At the last RWG had Retail cutover status as amber. Are you still at amber and what are the concerns?</p> <p><b>A:</b> Yes, we are still amber. As reported at the last Executive Forum, we are progressing our testing but still have some outstanding items, but we are pushing through to meet the 21 June go live.</p>

# Retail cutover Question and Answer (Q&A) – 4/4

#	Q&As
27.	<p><b>Q:</b> Schema update earlier in the pack says must be updated by Tuesday. This slide says Monday. Which one is correct?</p> <p><b>A:</b> Yes, it was, but we have updated this, and this pack captures the latest dates and timings.</p>
28.	<p><b>Q:</b> Can you please confirm the B2M schema selection is available in Prod. Can see it in Pre-Prod</p> <p><b>A:</b> You will need to remove R35 files in your inbox and outbox. If they have been removed but still not visible raise a ticket with Support Hub and email 5MS mailbox with details addressing it to Paul. Try the steps outlined in chapter 3 here <a href="https://aemo.com.au/-/media/files/electricity/nem/retail_and_metering/b2b/guide-to-transition-of-asexml.pdf">https://aemo.com.au/-/media/files/electricity/nem/retail_and_metering/b2b/guide-to-transition-of-asexml.pdf</a></p>
29.	<p><b>Q:</b> How will the updates to MDPs be shared?</p> <p><b>A:</b> We will work with our key contacts which we'll need to establish for each business.</p>
30.	<p><b>Q:</b> To confirm, the Type 5-meter data must be sent in MTRD from 1 Oct, but can stay as 15 or 30 minutes?</p> <p><b>A:</b> Yes, that is correct. Timeframe for transitioning to 5 meter is up to 1 Dec 2022, but the format that all interval metering data is sent must MRTD by the 1 October.</p>
31.	<p><b>Q:</b> Can we send non 5-minute Meter reads in MDFF format via the MTRD transaction group post cutover?</p> <p><b>A:</b> Yes, you will need to send interval metering transactions from 1 October, but the granularity is dependent on when that meter transition. However, all should be in 5-minute format by Dec 2022.</p>
32.	<p><b>Q:</b> With the MDFF delivery for B2M, is this for reads from 1 Oct (delivered 2 Oct) or reads published on the 1 Oct (for 30 Sep)?</p> <p><b>A:</b> From 1 October must be in MTRD but can stay at 15 or 30-minutes until 1 December. From 1 Oct anything delivered should be delivered in the MDFF format.</p>
33.	<p><b>Q:</b> Would AEMO be able to accept 5 mins data straight after the go live, assume to be 21/06?</p> <p><b>A:</b> The capability will be implemented but what we ask is that MDPs clear backlog from the cutover before starting to deliver in 5-min granularity – subject to your agreements with your participants. But yes, AEMO will have the capability at go-live.</p>