AMI Essential System Upgrade Cutover Approach

October 2026

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1. High Level Cutover Approach
2. HH Interval and Register Read Date
3. Urgent Re-Energisation requests during the Market Outage
4. Smart MCC Changes
5. CoS Completion
6. Supplier Actions

Please note: all timings provided are best efforts and are reliant on cutover progressing as planned.

AMI System Upgrade - October 2026

- As previously advised at IGG, an additional essential upgrade and release for the AMI system is planned for October this year. The upgrade is planned to take place on ~~**Friday 23rd October – Monday 26th October**~~ **Thursday 22nd October – Tuesday 27th October 2026.**

- This upgrade and release is required to ensure ongoing operations of the AMI system as well as incorporating enhancements such as; the introduction of a validation to identify spikes in half-hourly interval values and the enabling of the P1 Port functionality on smart meters.

- The slides following this update provide detail on the Cutover Approach for this upgrade and release. This Cutover Approach will also be available on the Market Project section of the RMDS website.

- Suppliers are asked to ensure that this Cutover Approach is reviewed and communicated within your internal operational teams that this is relevant for, as it advises important dates/cut-off dates for activities.

High Level Cutover Approach

ESB NETWORKS

ESB Networks cutover activities are planned in three stages:

1. Pre-Outage

- De-Energisations (remote) for reasons Not Non-Payment of Account (Not NPA) (D01) and HH PAYG (D05) will be paused from **16:00 (D01) / 17:00 (D05) on ~~Tuesday 20th~~ Monday 19th October**. This is to mitigate the need for urgent re-energisations during the time the business services in AMI are unavailable. Any requests received by ESB Networks from this time until the resumption of normal services will be rejected with the reason code "IA".
- Re-Energisations **(remote)** for reasons HH PAYG (E05) or Re-Energise Not NPA (E01) will be paused from **Thursday 22nd October ~~at 17:00~~ between 07:00 until Friday, 23rd October at 09:00, and paused again from Friday, 23rd October at 17:00 until resumption of normal services on Tuesday, 27th October at 10:00**.
- ~~**After that,**~~ During the periods when remote Re-Energisations are paused, HH PAYG Re-energisations (E05) will be carried out in accordance withWP0035 Contingency Process for Smart PAYG. Re-Energise Not NPA (E01) requests sent after this will queue and will process on resumption of normal services.
- Remote MCC changes to facilitate Smart Data Services changes will be paused between **17:00 ~~Thursday 22nd~~ Wednesday 21st October and Friday, 23rd October at 09:00,** and **again between Friday, 23rd October at 17:00** and **~~will resume processing on~~** resumption of normal services **on Tuesday, 27th October at 10:00**..

2. Market Outage (~~Friday 09:00~~ Thursday 07:00 to ~~Monday 17:00~~ Tuesday 10:00)

- An outage on certain business services within the AMI system is required from **~~09:00 Friday 23rd~~ 07:00 Thursday, 22nd October until approximately ~~17:00 Monday 26th~~ 10:00 Tuesday, 27th October,** to facilitate the deployment of changes to the AMI system. Suppliers can expect to continue to receive market messages that are not impacted by the outage during this time.

3. Post-Outage

- Remote De-Energisation and Re-Energisation requests and Remote MCC changes will resume processing on resumption of normal service.
- An email will issue to Market Participants nominated IGG representatives and Market Participant nominated Technical Distribution contacts via RMDS upon completion of the outage.

HH Interval and Register Read Date

The following is the schedule Market Participants can expect to receive their HH Interval (343MM) and Register Read (345MM) Data during the system outage:

- For Read Date ~~**Friday 23rd**~~ **Thursday, 22nd October**, Market Participants can expect to receive ~~both~~ their **HH Interval (343MM)** on the evening of **Friday, 23rd October**, and cumulative **Register Read** where actuals are available **(345MM)** ~~data, as normal~~ on ~~**Saturday, 24th**~~ **Sunday, 25th October.**

- For Read Dates ~~**Saturday 24th**~~ **Friday, 23rd October,** Market Participants can expect to receive both HH Interval (343 MM) and cumulative register readings (345MM) on **Saturday, 24th October.** ~~and **Sunday 25th October**, Market Participants can expect to receive their **HH Interval (343MM)** Data on **Monday 26th October**.~~

- For Read Dates **Saturday 24th October** and **Sunday 25th October**, Market Participants can expect ~~to begin~~ to receive their HH Interval (343MM) data on **Monday, 26th October**. Cumulative register readings (345MM) for these read dates will begin to issue from the evening of **Monday, 26th October** and is expected to complete by evening of **Wednesday, 28th October**. ~~**Register Read (345MM)** Data from the evening of Monday 26th October~~.

Urgent Re-Energisation requests during Market Outage

- Market Participants should contact (021) 4844317 during normal working hours (Monday to Friday between 9am and 5pm) or (087) 9982293 outside of normal working hours for queries relating to SPAYG re-energisations as per WP0035 Contingency Process for SMART PAYG and Remote Switching Guidance Document.

Smart MCC Changes

- To ensure that no remote MCC changes are in progress at the time the Market Outage commences, MCC changes required to facilitate a Smart Data Services change (MCC12/MCC16) will be queued from **17:00 on ~~Thursday 22nd~~ Wednesday, 21st October.**

- Any MCC changes to MCC12/MCC16 in progress at this time will be queued and processed on resumption on **Friday, 23rd October 09:00 until Friday, 23rd October 17:00** and will be blocked thereafter until resumption of normal services on **Tuesday, 27th October 10:00**. ~~normal service~~.

- This applies to MCC changes required to facilitate a Smart Data Services change requested as part of:
  - 010MM (Change of Supplier)
  - 013MM (Change of Customer Details)
  - 016MM (Change of Legal Entity)

- The relevant requesting process (CoS, CoLE, CoCD) will also be delayed until the completion of the MCC change.

CoS Completion

Market Participants are advised that delays in CoS processing will apply where:

- A Remote MCC change is required to complete the CoS and is in progress as at **17:00** ~~**Thursday 22nd**~~ **Wednesday, 21st October.** The MCC change will resume processing on resumption on **Friday, 23rd October 09:00 until Friday, 23rd October 17:00** and will be blocked thereafter until resumption of normal services on **Tuesday, 27th October 10:00** ~~normal service~~, and the effective date of the CoS will be the same as the processing date of the MCC change.

- A Re-Energisation is required to complete the CoS and has not been carried out at the time the Market Outage commences. The Re-Energisation will be carried out (either remotely if eligible or via scheduled site visit) on resumption on **Friday, 23rd October 09:00 until Friday, 23rd October 17:00** and will be blocked thereafter until resumption of normal services on **Tuesday, 27th October 10:00** ~~normal service~~, and the effective date of the CoS will be the same as the re-energisation date.

Supplier Actions

- Please ensure that this Cutover Approach is reviewed and communicated within your operational teams that this is relevant to as it advises of important dates/cut off dates for activities.
- If Market Participants have any questions, please submit these to ESB Networks via email to RMDS.
- Please ensure Market Participant nominated contacts on the RMDS Technical Distribution list are up to date. Contact should be made to RMDS regarding this rmds@esb.ie