

MHHS: Essential Guide for Public-Sector Energy & Procurement

1) Introduction

LASER have been communicating with you around the wide range of changes expected due to Market-wide Half-Hourly Settlement (MHHS) over the last year. It is a whole market change implemented by regulators and applies to electricity supplies. In recent months, suppliers have been increasing their preparation for this transition. Within this guide, we will provide more context around the current status and how these changes are likely to impact your organisations.

2) What is MHHS and why it matters

Market-wide Half-Hourly Settlement (MHHS) is an industry-wide programme moving all GB electricity settlement to half-hourly, so costs better-reflect when energy is used. It's intended to improve accuracy and support system stability, as well as Net Zero. No consumer is being forced to change their physical meter; many changes will show up on invoices and meter identifiers instead. Full migration is targeted by summer 2027.

3) What changes you will notice

- **Invoice & MPAN presentation:** The **top line of MPANs** (numbers above the 13-digit MPAN on invoices) will change as part of migration. We advise you review any finance, Accounts Payable files and reporting processes that read or validate MPAN lines, because when the MPAN numbers change some of your processes might be affected.
 - **Meter Timeswitch Code (MTC) to Standard Settlement Configuration (SSC) Transition:** The energy industry is currently preparing for the transition from the Meter Timeswitch Code (MTC) to the Standard Settlement Configuration (SSC). This change is scheduled to go live on 22nd September 2025. LASER is in ongoing communication with our suppliers to confirm when they will implement this change. Once confirmed, we will arrange to provide you with a mapping list that aligns each MPAN with its newly allocated SSC. Please note:
 - This is a cosmetic change only and will not affect your pricing or billing.
 - The change involves a shift from a 3-digit to a 4-digit code, which will be reflected from the billing tax point date post 22/09/2025, assuming the supplier meets the deadline.
- **Terminology & roles:** Naming conventions for **meter types, data service providers** and **market segments** is changing. We anticipate updated labels across bills, portals and reports.
- **Unmetered Supply (UMS):** **NHH UMS** transitions to **HH UMS** with billing under a **primary MPAN** after migration—expect invoice format changes if you have large UMS portfolios most notably multiple existing UMS MPANs on a single inventory will be charged under a single primary MPAN. These changes will likely cause short delays in UMS billing.
- **Physical meters:** For most portfolios there's **no mandatory physical meter intervention** purely to enable MHHS.
- **Supplier-by-supplier timing:** Migration is national but scheduled by **each supplier**, so different meters (and suppliers) in your portfolio may move on different dates. Communications, milestones and changes will **not** align perfectly across portfolios.

- As the migration of systems and meters takes place, your existing HH supplies will be required to be reappointed for the new Data Services (Data Collector) and Metering Services (MOP) arrangement. Your newly migrated NHH -> HH supplies will require appointment for a Data Services and Metering Services. LASER will communicate to those affected outlining your options.

4) Timeline at a glance (subject to national programme change)

- **Now → Q3 2025:** Design, testing, regulatory steps largely complete; shift from preparation to active migration.
- **September 2025 onward:** Suppliers begin migrating MPANs to HH settlement in a phased, systematic way.
- **Key upcoming milestones:**
- **M10** (Central systems ready for migrating MPANs): 22 September 2025
 - Central settlement systems go live, marking the start of the "cutover" period for data cleansing and preparation for migration.
- **M11** (Start of migration for UMS/Advanced): Late October 2025
 - The 18-month migration window opens, with advanced and unmetered sites beginning the transition to MHHS.
- **M14** (Supplier Qualification deadline): 28 October 2026
 - Suppliers must be MHHS-qualified by this date to register new customers.
- **M15** (Full Transition Complete): May 2027
 - All Meter Point Administration Numbers (MPANs) must be fully migrated to MHHS.
- **M16** (Cutover to New Settlement timetable): Early July 2027

5) What to do now — Practical actions

A. Utilise our guides to support

- Our guides across both email & [MHHS webpage](#) are designed to provide you with the most up to date information as we get it
- We will be updating our channels frequently, but our [customer communication strategy](#) is available here to see clearly what will be sent, by whom and when.

B. Speak to a member of the team

- If you are un-sure or would like to discuss anything relating to MHHS, please speak to your customer service lead or account manager.

6) Immediate spotlight: UMS (P434 context)

The near-term focus is **NHH UMS migrating to HH UMS**, UMS supplies currently billed on multiple MPANS under a single inventory will switch to be **billed under a single primary MPAN per inventory**. Expect invoice structure shifts and ensure downstream processes (GL coding, Accounts Payable files, reconciliations, reporting) can handle the change. Also, a likely delay to UMS billing – Full Update here [P434 Update](#).

7) FAQs

- **Will we need to replace meters?** No enforced meter swaps purely for MHHS; most change is **billing/identifier-level**.
- **What about traditional meters & P432?** Migration activities will be attempted remotely & in most cases, meter exchange/physical changes will not be necessary. Suppliers & service providers will be able to advise on a case-by-case basis.
- **When will our meters migrate?** From **September 2025** onward, in phases set by each supplier; full programme aims to complete by **summer 2027** (target **M16** as early as **July 2027**).
- **What are the likely benefits?** **More accurate settlement**, stronger **grid balancing**, innovation in tariffs/services, and data transparency that supports smarter energy management.
- **What disruptions should we expect?** **Invoice layout/field changes**, updated terms for services and meter classes, and staggered communications across suppliers. Prepare teams accordingly.

For a full list of FAQ's please visit – <https://www.laserenergy.org.uk/market-wide-half-hourly-settlement>