

CIRCULAR

TYPE & NUMBER EMR Circular 168

Date 17 October 2018

Purpose For information

Capacity Market: EMRS system and processes documents updated to reflect changes to the Stress Event calculation for Storage Facilities

On behalf of [Electricity Settlement Company](#) (ESC), EMRS would like to inform **Capacity Providers** that EMRS system and processes documents have been updated to reflect the changes to the Storage Facility baseline formula (OF13), effective for the 2018/19 Delivery Year.

This change was part of the [conclusion of the Ofgem statutory consultation on amendments to the Capacity Market Rules 2014](#) and now reflected in the [Capacity Market Rules 2018 Schedule 2A: Baseline Methodology for Storage Facilities](#).

The circular provides a summary of the change, the impacted Working Practice and backing data.

What are the changes to the Storage Facility baseline formula and impacted documents?

The changes to the baseline formula for Storage Facility are:

- Includes six weeks of historical consumption data in the baseline calculation.
- Includes the last ten days inclusive of working or non-working days.
- In the event of a Capacity Market Notice (CMN), the Provisional Baseline Demand for storage CMU will be determined for each of the six Settlement Periods prior to the Settlement Period in which the CMN is issued.

[WP195 – Capacity Market and CFD Metered Data](#) section 2.7 has been updated and published on the [EMRS website](#) to reflect the changes summarised above. The calculation is more closely aligned with the existing Demand Side Response (DSR) baseline methodology.

What are the impacts on the backing data?

Capacity Providers receive [D0366 'CM Capacity Provider Invoice Backing Data'](#) data flow which provides the backing data for their monthly invoices.

To support this change, the data item 'CMU Component Period Details', [J1898 'Baseline Demand'](#) description would change to '*Calculated baseline demand, for a Demand Side Response (DSR) CMU or Generating CMU comprising a Storage Facility, for a Settlement Period in a System Stress Event*'.

The current description will remain until the Data Transfer Change (DTC) change request is raised with Master Registration Agent Service Company (MRASCo) and implemented. Change requests can take approximately nine months to progress, so there will be a period where data item description in the backing data is incorrect.

EMRS will communicate to Capacity Providers once a change request has been raised and with indicative dates for approval and implementation.

More information

If you have any questions about this circular, please email contact@emrsettlement.co.uk or call 020 7380 4333.