

CIRCULAR

TYPE & NUMBER EMR Circular 154

Date 29 March 2018

Purpose For information

Implementation of seasonal Zonal Transmission Losses from 1 April 2018

On behalf of [Low Carbon Contracts Company](#) (LCCC) and [Electricity Settlement Company](#) (ESC), [EMRS](#) would like to inform **CFD Generators** and **Suppliers** that the EMR Settlement Systems and processes have been updated to reflect the introduction of seasonal Zonal Transmission Losses that come into effect from **1 April 2018** as a result of BSC Modification P350 '[Introduction of a seasonal Zonal Transmission Losses scheme](#)'.

This circular provides a summary of the changes to **CFD Generators** and **Suppliers**, the impacted EMRS document and supporting information.

Introduction of a seasonal Zonal Transmission Losses scheme

On 14 February 2018, EMRS issued [EMRC148](#) to inform **CFD Generators** and **Suppliers** of the introduction of seasonal Zonal Transmission Losses from the **1 April 2018**.

P350 will introduce a Transmission Loss Factor (TLF) for each TLF Zone for each BSC Season in order to allocate Transmission Losses on a geographical basis. TLFs will first be used in the Initial Information (II) Settlement Run for April 2018 Settlement Day 1 on **9 April 2018**.

A summary of the changes are as follows:

EMR Party Role	Summary of the changes
CFD Generator	EMRS will receive the new value of TLM based on the zonal and seasonal TLFs and Transmission Losses Adjustment (TLMO) in the SAA-I014. EMRS will use this 'new' value in adjusting the metered volumes for Transmission Losses.
CFD Suppliers	Levy Rate Payments, Reserve Amount and Operational Cost Levy payments are calculated using TLM adjusted metered volumes. Credit Cover uses both Initial Information (II) and Settlement Final (SF) metered volumes for a 21 day reference period multiplied by the current Interim Levy Rate. An overlap period using both TLMs (TLM adjusted metered volumes and new values of TLM based on the zonal and seasonal TLFs) will occur in determining Credit Cover amounts.
CM Suppliers	Settlement Costs Levy payments will be based on gross demand from 1 April 2018 and the zonal TLF will apply once actual metered data for the period of high demand is received. Supplier Capacity Market Charge payments will be based on gross demand from 1 October 2018 and the zonal TLF will apply once actual metered data for the period of high demand is received. The Electricity Capacity (Amendment) Regulations 2017 replaces net demand with gross demand and EMRC147 provides further details.

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Publication of impacted documents

Effective from **1 April 2018, WP25 – EMR Aggregation Rules** has been updated and published on the [EMRS website](#) to reflect the changes required to this process.

Where can I get more information?

[ELEXON](#) have added a new file, '**BM Unit Specific TLF Values for Year 2018-19 Spring Part A V1.0**', to the [TLFs Determination](#) page of the ELEXON Portal. This file provides the TLF for each BM Unit that is registered to be active during the period **1 April 2018 to 31 May 2018**. The file will be updated as a result of any subsequent BM Unit registrations and/or de-registrations that will be effective during this period. We will change the version number in the file name whenever the content changes in the file.

ELEXON will also add '**BM Unit Specific TLF Value**' files for subsequent BSC Seasons and BSC Years to this page before the start of the relevant BSC Season.

For an overview of BSC Modification P350 and the introduction of a seasonal Zonal Transmission Losses scheme, [watch the webinar](#) on our YouTube channel. For further information please email P350Implementation@elexon.co.uk.

If you have any questions regarding this EMR Circular, please email contact@emrsettlement.co.uk or call us on 020 7380 4333.