

Request to approve CoP2 under the CP1554 solution

Imbalance Settlement Group (ISG)

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Summary			
CP1554 was approved for implementation in June 2022 by the ISG at its January 2022 meeting. This paper invites the ISG to approve the industry agreed Code of Practice (CoP) 2 redline text to compliment the CP1554 solution.			

1. Background

- 1.1 [CP1554](#)¹ was approved by the ISG as its [January 2022 meeting](#)² (ISG249/09) for implementation on 30 June 2022 as part of the standard June 2022 BSC Release.
- 1.2 CP1554 was raised and progressed to address the issue of stranded measurement transformer stocks created when the applicable measurement transformer refers to an old [International Electrotechnical Commission](#)³ (IEC) standard.
- 1.3 The Metering CoPs rely on [British Standard Institution](#)⁴ (BSI)/ IEC standards for measurement transformers (i.e. current transformers and voltage transformers). These standards are reviewed every five years (outside the Balancing and Settlement Code (BSC)) and an outcome could be one of the following:
 - 1.3.1 The standards are extended without new amendments;
 - 1.3.2 Amended by an Industry expert group or;
 - 1.3.3 Withdrawn.
- 1.4 When the standard bodies amend the measurement transformer standards, their reference number may change (e.g. the standard number for the requirements for current transformers changed from [60044-1](#)⁵ to [61869-2](#) in 2012).
- 1.5 CP1554, when implemented will future proof the measurement transformer standards in the CoPs [1](#)⁶, [2](#)⁷, [3](#)⁸, [4](#)⁹, [5](#)¹⁰ and [10](#)¹¹, such that it will provide for newly procured measurement transformers, to the new standard, to be installed, before the relevant CoP(s) are updated. Conversely, measurement transformer stocks that refer to the old standard number, can be installed after the relevant CoP(s) are updated with the new standard.

¹ <https://www.elexon.co.uk/change-proposal/cp1554/>

² <https://www.elexon.co.uk/meeting/isg249-2/>

³ <https://www.iec.ch/homepage>

⁴ <https://www.bsigroup.com/en-GB/standards/>

⁵ <https://shop.bsigroup.com/products/instrument-transformers-current-transformers>

⁶ <https://www.elexon.co.uk/csd/cop-code-of-practice-1/>

⁷ <https://www.elexon.co.uk/csd/code-of-practice-2-the-metering-of-circuits-with-a-rated-capacity-not-exceeding-100-mva-for-settlement-purposes/>

⁸ <https://www.elexon.co.uk/csd/cop-code-of-practice-3/>

⁹ <https://www.elexon.co.uk/csd/cop-code-of-practice-4/>

¹⁰ <https://www.elexon.co.uk/csd/cop-code-of-practice-5/>

¹¹ <https://www.elexon.co.uk/csd/code-of-practice-10-the-metering-of-energy-via-low-voltage-circuits-for-settlement-purposes/>

- 1.6 During the CP1554 Assessment Report phase, the incorrect CoP2 document was submitted to the ISG for approval. Therefore, the industry agreed CoP2 redline text wasn't approved by the ISG. It is important to note that the correct CoP2 document was sent to industry for Consultation in the [November 2021](#)¹² Change Proposal Circular (CPC) batch.
- 1.7 The submission of the incorrect document means that when CP1554 is implemented, the CoP2 document will not accurately reflect the solution, making the CP1554 solution and its intended positive impact, incomplete.
- 1.8 Elexon identified the issue through preparation of documentation for the June 2022 Release. We are considering if further controls can be put in place to mitigate the risk of submission of incorrect documentation for committee approval.
- 1.9 In order for the correct CoP2 document to be included in the June 2022 Release, we are seeking approval of the correct CoP2 redline text.

2. Recommendations

- 2.1 We invite the ISG and SVG to:
 - a) **APPROVE** the CoP2 redline text for CP1554.

Attachments

Attachment A – Code of Practice 2 'Code of Practice for the Metering of Circuits with a Rated Capacity not exceeding 100MVA for Settlement Purposes'.

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¹² <https://www.elexon.co.uk/change/change-proposals/change-proposal-circulars/>