Redlined Code of Practice (CoP) 5 text for CP1479 'Updates to the Defined Metering Points in Codes of Practice 1, 2, 3, 5 and 10'

This CP proposes changes to section 4.3.3 and Appendix A. We have redlined these changes against Version 12.0.

We also included housekeeping changes.

There is no impact on any other part of this document for this CP.

Amend section 4.3.3 as follows:

4. MEASUREMENT CRITERIA

The following measured quantities and Demand Values are for use with CVA Metering Systems.

4.3.3 Compensation for Power Transformer and Line Losses

Subject to Appendix A paragraph 1 and paragraph 5(ii), where the Actual Metering Point and the Defined Metering Point do not coincide a Metering Dispensation shall be applied for and, where necessary, accuracy compensation for power transformer and/or line losses shall be provided to meet the overall accuracy at the Defined Metering Point. Where Appendix A paragraph 1 applies a Metering Dispensation shall not be required provided that there is only a length of cable or line between the AMP and the DMP (i.e. no power transformer). Where Appendix A paragraph 5(ii) applies a Metering Dispensation shall not be required and accuracy compensation for power transformer and/or line losses (for the purpose of Section K1.1.6 of the Code) shall be provided or applied to meet the overall accuracy required at the Defined Metering Point.

The accuracy compensation may be achieved in the Metering Equipment and in this event the provided or applied values shall be recorded. Supporting evidence to justify the accuracy compensation criteria shall be available for inspection by either the Panel or the Technical Assurance Agent.

Alternatively, the accuracy compensation may be provided or applied in the software of the relevant data aggregation system used for Settlement purposes. In this event the factors shall be passed to the appropriate agency and evidence to justify the accuracy compensation criteria shall be made available for inspection by either the Panel or the Technical Assurance Agent.

Amend Annex A as follows:

APPENDIX A DEFINED METERING POINTS

For transfers of electricity between the following parties the Defined Metering Point (DMP) shall be at one of the following locations:-

1. For transfers between thea Transmission System ~~operator~~ and a ~~single~~ Distribution System operated by a Licensed Distribution System Operator where no other Party(s) are connected to the busbar, the DMP shall be at the point(s) of connection to the Transmission System. A Party shall install Metering Equipment at a point on the circuit (e.g. the common incoming circuit for double busbar connections) within 50 metres of the DMP. Such point shall be the Actual Metering Point for the purposes of this Code of Practice~~lower voltage side of the supergrid connected transformer~~.

2. For transfers between thea Transmission System ~~operator~~ and a ~~single~~ Distribution System operated by a Licensed Distribution System Operator where other Party(s) are connected to the busbar, the DMP shall be at the circuit connections to that Distribution System operated by a Licensed Distribution System Operator.

3. For transfers between thea Transmission System ~~operator~~ and more than one Distribution System operated by a Licensed Distribution System Operator connected to the same busbar, the DMP shall be at the circuit connections of each Distribution System operated by a Licensed Distribution System Operator to such busbar.

4. For transfers between Distribution Systems operated by Licensed Distribution System Operators, not including a connection to the Transmission System, the DMP shall be at the point(s) of connection of the two Distribution Systems operated by Licensed Distribution System Operators.

5. For transfers between thea Transmission System ~~operator~~ and:-

   (i) Generating Plant, the DMP shall be at the point(s) of connection of the Generating Plant to the Transmission System~~high voltage side of the generator transformers and station transformer(s)~~.

   (ii) An Offshore Power Park Module(s) comprising a single BM Unit, the DMP shall be at the point(s) of connection of the Offshore Power Park Module to the Transmission System. A Party may install Metering Equipment at either:

   - the DMP; or
   - a point or points on the Offshore Platform, other than the DMP. Such point or points shall be the Actual Metering Point for the purposes of this Code of Practice.

6. For transfers between a Distribution System operated by a Licensed Distribution System Operator and Generating Plant, the DMP shall be at the point(s) of connection of the generating station to the Distribution System operated by a~~the~~ Licensed Distribution System Operator.

7. For transfers between the Distribution System operated by ~~of~~ a Licensed Distribution System Operator and a Customer, the DMP shall be at the point(s) of connection to the Distribution System operated by ~~of a~~the Licensed Distribution System Operator.

8. For transfers between the~~a~~ Transmission System ~~operator~~ and a Customer, the DMP shall be at the point(s) of connection to the Transmission System.

~~**APPENDIX A (cont'd)**~~

9. For transfers between the~~a~~ Transmission System~~ operator~~, or a Distribution System operated by a Licensed Distribution System Operator, and an External System the DMP shall be at the point(s) of connection of that External System to the Transmission System or to the Distribution System operated by a Licensed Distribution System Operator~~as follows:~~

~~(i) For the EdF link the busbar side of the busbar disconnectors at the Sellindge 400 kV Substation.~~

~~(ii) For the Moyle Interconnector, the Convertor Station side of the L15 circuit breaker on the Coylton feeder at Auchencrosh Substation~~.

10. For transfers between an Offshore Transmission System (or Offshore Transmission System User Assets) and a Distribution System operated by a Licensed Distribution System Operator, the DMP shall be at the point(s) of connection to the~~at~~ Distribution System operated by a Licensed Distribution System Operator.