

ANNEX 1 LEGAL TEXT

MODIFICATION P 224

PROPOSED SOLUTION

SECTION K (Version 25.0)

Paragraph 1.1.4 shall be amended as follows:

1.1.4 For the purposes of the Code:

- (a) in relation to the terms Export and Import, references to the Plant or Apparatus of a Party shall be treated as including:
 - (i) the premises of a Customer supplied by that Party;
 - (ii) Plant and Apparatus of a Third Party Generator for whose Exports that Party has elected to be responsible in accordance with paragraph 1.2.2(a)(ii)(2);
 - (iii) Plant or Apparatus (whether or not owned or operated by that Party), not forming part of the Total System, by which electricity is transported from the Total System to premises supplied by the Total System or (as the case may be) to the Total System from Generating Plant providing electricity to the Total System;
 - (iv) an Interconnector in relation to which that Party is an Interconnector User.
- (b) subject to paragraphs (c), (d), ~~(e)~~ and ~~(f)~~, unless otherwise provided:
 - (i) "Export" means, in relation to a Party, a flow of electricity at any instant in time from any Plant or Apparatus (not comprising part of the Total System) of that Party to the Plant or Apparatus (comprising part of the Total System) of a Party;
 - (ii) "Import" means, in relation to a Party, a flow of electricity at any instant in time to any Plant or Apparatus (not comprising part of the Total System) of that Party from the Plant or Apparatus (comprising part of the Total System) of a Party;and Export and Import, as verbs, shall be construed accordingly;
- (c) any Export or Import is to be determined at a single Boundary Point;
- (d) for the purposes of paragraph (c), in relation to a Party any flow (under paragraph b(i) and (ii) respectively) which occurs at a Boundary Point:
 - (i) to or from Plant or Apparatus of that Party shall be considered to be a single Export or Import of that Party;
 - (ii) to or from the Plant or Apparatus of that Party shall be considered to be a separate Export or Import from any Export or Import of any other Party.

- (e) notwithstanding paragraphs (c) and (d):
- (i) the flow to or from each Generating Unit (where such Generating Unit individually constitutes or is capable of constituting a Licensable Generating Plant) and to or from the associated unit transformer of that Generating Unit (if any) shall be combined. Such combined flow shall be considered to be a single Export or Import and separate from any Export or Import of any other Plant or Apparatus; and
 - (ii) the flow to or from a station transformer associated with a Licensable Generating Plant shall be considered to be a single Export or Import, and separate from any Export or Import of any other Plant or Apparatus.

(f) for the purposes of paragraph (b):

(i) An Export includes:

- a. “Active Export”, which is a flow of Active Energy at any instant in time from any Plant or Apparatus (not comprising part of the Total System) of that Party to the Plant or Apparatus (comprising part of the Total System) of a Party; and
- b. “Active Export Related Reactive Energy”, which is any flow of Reactive Energy which occurs at the same Boundary Point at the same instant of time as an Active Export.

and shall be treated as a single flow of electricity, the direction of such flow being the direction of flow of the Active Energy.

(ii) An Import includes:

- a. “Active Import”, which is a flow of Active Energy at any instant in time to any Plant or Apparatus (not comprising part of the Total System) of that Party from the Plant or Apparatus (comprising part of the Total System) of a Party; and
- b. “Active Import Related Reactive Energy”, which is any flow of Reactive Energy which occurs at the same Boundary Point at the same instant of time as an Active Import.

and shall be treated as a single flow of electricity, the direction of such flow being the direction of flow of the Active Energy.

Paragraph 1.2.1 shall be amended as follows:

1.2 Obligations of Parties in relation to Exports and Imports

1.2.1 Subject to the further provisions of this Section K, the Party responsible (in accordance with paragraph 1.2.2 below) for any Exports or Imports of electricity at a Boundary Point shall:

- (a) install, maintain and operate or secure that there is installed, maintained and operated, subject to and in accordance with Section L, Metering Equipment by which (over periods and otherwise in accordance with the further

requirements of the Code) the quantities of such Exports and Imports separately can be measured, but subject to the provisions of [paragraph 1.2.6](#) and Section S8 as to Unmetered Supplies;

- (b) register the Metering System(s) which result or will result from installation of such Metering Equipment, in accordance with paragraph 2;
- (c) establish and register BM Unit(s) comprising the relevant Plant and Apparatus in accordance with paragraph 3;
- (d) assign each BM Unit to a Trading Unit established and registered in accordance with paragraph 4.

New paragraphs 1.2.6 and 1.2.7 shall be inserted as follows:

1.2.6 Subject to paragraph 1.2.7, for the purposes of the Code, the Party responsible (in accordance with this paragraph 1.2) for any Imports or Exports of electricity at a single Boundary Point shall ensure that any associated quantities of Active Export Related Reactive Energy and Active Import Related Reactive Energy are measured separately.

1.2.7 The provisions of paragraph 1.2.6 shall not apply in the following circumstances:

- (a) where the Metering Equipment is Non Half Hourly Metering Equipment, except as required by the relevant Codes of Practice;
 - (b) where the Metering Equipment at a Boundary Point is comprised only in CVA Metering Systems, the Registrant of such Metering Systems shall not be required to measure separately Active Export Related Reactive Energy and Active Import Related Reactive Energy, except as required by the relevant Codes of Practice;
 - (c) where a Metering System is:
 - (i) not a 100kW Metering System in relation to Imports; or
 - (ii) measures Exports from Small Scale Third Party Generating Plant,and the requirements set out in the relevant Code of Practice in relation thereto provide otherwise; and
 - (d) the relevant Code of Practice or Metering Dispensation applicable to a Metering System existed prior to the Relevant Implementation Date,
- provided that, for the purposes of this paragraph 1.2.7, the term “relevant Code of Practice” shall have the same meaning as set out in Section L3.2.2, subject to Section L paragraphs 3.2.5 and 3.3.

SECTION L (Version 12.0)

Paragraph 1.1 shall be amended as follows:

1.1 General

1.1.1 This Section L sets out:

- (a) requirements for the installation, commissioning, operation and maintenance of Metering Equipment for the measurement of quantities of Active Energy and where relevant Reactive Energy (subject to Section K1.2.6); and
- (b) the functions of the TAA in connection with such Metering Equipment.

SECTION X ANNEX X-1 (Version 37.0)

The following new terms/expressions shall be inserted into the list of terms/expressions in alphabetical order:

<u>“Active Export”</u>	<u>has the meaning given to that term in Section K1.1.4(f);</u>
<u>“Active Export Related Reactive Energy”</u>	<u>has the meaning given to that term in Section K1.1.4(f);</u>
<u>“Active Import”</u>	<u>has the meaning given to that term in Section K1.1.4(f);</u>
<u>“Active Import Related Reactive Energy”</u>	<u>has the meaning given to that term in Section K1.1.4(f);</u>

The following term/expression shall be amended as follows:

<u>“Reactive Energy”</u>	means the integral with respect to time of Reactive Power <u>and for the purposes of the Code, is comprised of Active Export Related Reactive Energy and Active Import Related Reactive Energy;</u>
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