#### 4.2A SYSTEM TO GENERATOR OPERATIONAL INTERTRIPPING

# 4.2A.1 Application

The provisions of this Paragraph 4.2A shall apply to **The Company** and a **User** in respect of the provision by that **User** to **The Company** of **System to Generator Operational Intertripping** where details of a **System to Generator Operational Intertripping Scheme** are set out in Appendix F3 of the relevant **Bilateral Agreement**.

# 4.2A.2 Provision of System to Generator Operational Intertripping

- 4.2A.2.1 Each **User** hereby agrees, as between **The Company** and that **User**, to:-
- (a) (save where Force Majeure applies) make available its System to Generator Operational Intertripping Scheme for arming at all times when Active Power is being exported to the National Electricity Transmission System from the Connection Site at which such System to Generator Operational Intertripping Scheme is located:
- (b) arm the **System to Generator Operational Intertripping Scheme** in accordance with the terms of the relevant **Bilateral Agreement** when instructed by **The Company** (in accordance with **Grid Code** BC 2.8) by telephone (such instruction to be confirmed by facsimile substantially in the form set out in Schedule 3, Part I to this Section 4);
- (c) (where an instruction from **The Company** has been confirmed by facsimile in accordance with Paragraph 4.2A.2.1(b) above) following the tripping of the **User**'s **Circuit Breaker(s)** upon receipt of a signal from the **System to Generator Operational Intertripping Scheme**:-

restrict the export of **Active Power** from the **Connection Site** to the **National Electricity Transmission System** to the level of MW specified in such facsimile confirmation (or such increased level(s) as **The Company** may subsequently notify pursuant to Paragraph 4.2A.2.2(c)(i)) ("the **Restricted MW Export Level**"); and

- (ii) maintain such restricted export until such time as the **User** is notified by **The Company** in accordance with Paragraph 4.2A.2.2(c)(ii) that the **Restricted MW Export Level** no longer applies, whereupon the **User** shall be permitted to increase the export of **Active Power** from the **Connection Site** above the **Restricted MW Export Level**;
- (d) comply with any special instructions given by **The Company** in the performance of its obligations under Paragraph 4.2A.2.1(c); and
- (e) disarm the System to Generator Operational Intertripping Scheme when instructed by The Company (in accordance with Grid Code BC2.8) by telephone

(such instruction to be confirmed by facsimile substantially in the form set out in Schedule 3, Part I to this Section 4).

## 4.2A.2.2 **The Company** hereby agrees to:-

- (a) notify the **User** as soon as reasonably practicable following **The Company** becoming aware of the requirement for arming of the **System to Generator Operational Intertripping Scheme**;
- (b) (where relevant) take any steps necessary to arm the **System to Generator Operational Intertripping Scheme** in accordance with the terms of the relevant **Bilateral Agreement**;
- (c) following the tripping of the **User**'s **Circuit Breaker(s)** upon receipt of a signal from the **System to Generator Operational Intertripping Scheme**, notify the **User**:-
  - (i)as soon as the **Restricted MW Export Level**, whilst still applying, can be increased; and/or
  - (ii) as soon as the **Restricted MW Export Level** (as may be increased from time to time pursuant to (i) above) no longer applies

each such notification to be in accordance with **Grid Code** BC 2.8 and to be made by telephone (such notification to be confirmed by facsimile substantially in the form set out in Schedule 3, Part II to this Section 4); and

(d) issue an instruction to disarm, referred to in Paragraph 4.2A.2.1(e), as soon as reasonably practicable following **The Company** becoming aware that the requirement for arming of the **System to Generator Operational Intertripping Scheme** has ceased (and such an instruction shall be deemed to have been issued for the purposes of this Paragraph 4.2A upon tripping of the **User's Circuit Breaker**(s) upon receipt of a signal from the **System to Generator Operational Intertripping Scheme**).

#### 4.2A.3 Intertrip Volume

Following the tripping of a **User's Circuit Breaker**(s) following receipt of a signal from a **System to Generator Operational Intertripping Scheme**, the resulting reduction in **Output** for each tripped **BM Unit** I or (where relevant) any tripped **Generating Unit(s)** comprised in a **BM Unit** shall be determined in accordance with the relevant formula set out in the **ABSVD Methodology Statement**, where such resulting reduction in **Output** is termed SEsj.

### 4.2A.4 Payments to the User

The Company shall make the following payments to the **User** in respect of **System** to Generator Intertripping Schemes:

- (a) a Capability Payment shall be paid in respect of each Category 2 Intertripping Scheme and each Category 4 Intertripping Scheme as follows:-
  - (i) The Company shall pay to the User an amount ("the Capability Payment") in consideration of the installation of the System to Generator Operational Intertripping Scheme and the User's obligations under Paragraphs 4.2A.2.1(a) and (b), being an amount per month determined by reference to the number of Settlement Periods during the month in question (and in respect of which the requirement for System to Generator Operational Intertripping is stated in Appendix F3 of the relevant Bilateral Agreement) and the payment rate (£/Settlement Period) specified in Schedule 4 to this Section 4; and
  - (ii) for the avoidance of doubt, where a **System to Generator Operational Intertripping Scheme** comprises both a **Category 2 Intertripping Scheme** and a **Category 4 Intertripping Scheme**, only one **Capability Payment** shall be payable by **The Company** to the **User** in respect thereof;
- (b) subject always to Paragraph 4.2A.5, a **Restricted Export Level Payment** shall be paid in respect of each **Category 2 Intertripping Scheme**, each **Category 3 Intertripping Scheme** and each **Category 4 Intertripping Scheme** as follows:-
  - (i) the payment shall only be made where, following the tripping of the **User**'s **Circuit Breaker**(s) upon receipt of a signal from the **System to Generator Operational Intertripping Scheme**, restrictions on the export of **Active Power** from the **Connection Site** apply in accordance with the terms of Paragraph 4.2A.2.1(c) above at any time after the period of 24 hours has elapsed following such tripping; and
  - (ii) in such a case, **The Company** shall pay to the **User** upon request the **Restricted Export Level Payment**, by reference to the period from expiry of such 24 hour period until the time when **The Company** notifies the **User** in accordance with Paragraph 4.2A.2.2(c)(ii) that the **Restricted MW Export Level** no longer applies ("the **Restricted Export Level Period**"); and
- (c) subject always to Paragraph 4.2A.5, in respect of each Category 2 Intertripping Scheme and Category 4 Intertripping Scheme, where the User's Circuit Breaker(s) are tripped upon receipt of a signal from the System to Generator Operational Intertripping Scheme, The Company shall pay to the User an amount ("the Intertrip Payment") being an amount (£/Intertrip Contracted Unit/trip) specified in Schedule 4 to this Section 4.

### 4.2A.5 Withholding of payments

The Company shall not be obliged to make any Restricted Export Level Payment or Intertrip Payment pursuant to Paragraph 4.2A.4 where the tripping of BM Unit(s) or (where relevant) Generating Unit(s) comprised in a BM Unit occurs:-

- (a) during any period where the **System to Generator Operational Intertripping Scheme** is not instructed by **The Company** to be armed in accordance with Paragraphs 4.2A.2.2(a) and 4.2A.2.2(d); and/or
- (b) where the **User** has failed to arm the **System to Generator Operational Intertripping Scheme** in accordance with the terms of Paragraph 4.2A.2.1(b); and/or
- (c) where the **User** has failed to exercise **Good Industry Practice** to restrict the export of **Active Power** from the **Connection Site** to the **Restricted MW Export Level** as required by Paragraph 4.2A.2.1(c) (ignoring any export above **Restricted MW Export Level** where pursuant to an instruction from **The Company** to provide any **Balancing Service**(s)); and/or
- (d) where no signal is received by the **User**'s **Circuit Breaker**(s) from the **System to Generator Operational Intertripping Scheme**.