

## Summary

This document comprises the Connection Agreement template.  
TransGrid publishes this information under clause 5.2A.5 of the National Electricity Rules.

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## Document Control

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## Disclaimer and important notice

This document and the information in it is for general guidance only and may be subsequently updated or amended.



**TransGrid**  
Infrastructure

# Generator Connection Agreement - Negotiated

[Customer project name]

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NSW Electricity Networks Operations Pty Limited (ACN 609 169 959) as trustee  
for NSW Electricity Networks Operations Trust (ABN 70 250 995 390) trading as  
TransGrid

[Customer name] (ABN [Customer ABN])

[Dedicated Assets Provider name] (ABN [Dedicated Assets Provider ABN])

[Date]

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## AGREEMENT MADE AT SYDNEY ON [DATE]

**PARTIES** **NSW Electricity Networks Operations Pty Limited** (ACN 609 169 959) as trustee for NSW Electricity Networks Operations Trust (ABN 70 250 995 390) of Level 1, 180 Thomas Street, Sydney NSW 2000 ("**TransGrid**")

[**Customer name**], (ABN [Customer ABN]) of [Customer address] (the "**Customer**")

[**Dedicated Assets Provider name**], (ABN [Dedicated Assets Provider ABN]) of [address] (the "**Dedicated Assets Provider**")

### Background

- A. The Customer is, or will be at the Services Commencement Date, the owner and operator of the Customer's Facilities.
- B. The Dedicated Assets Provider is, or will be at the Services Commencement Date, the owner and operator of the Dedicated Assets.
- C. The Shared Assets Provider is, or will be at the Services Commencement Date, the owner of the Shared Assets and TransGrid is, or will be at the Services Commencement Date, the operator and controller of the Shared Assets.
- D. TransGrid has agreed to connect the Customer's Facilities to the Transmission System at each of the Connection Points utilising the Dedicated Assets and the Shared Assets, and to provide the Customer with the Services, on the terms set out in this agreement.

### The parties agree

## 1. DEFINITIONS AND INTERPRETATION

### 1.1 Definitions

In this agreement:

"**ACCC**" means the Australian Competition and Consumer Commission.

"**Acceptable Credit Rating**" has the meaning given to that term in paragraph 1(a) of Schedule 1.

"**AEMC**" means the Australian Energy Market Commission.

"**AEMO**" means the Australian Energy Market Operator.

"**AER**" means the Australian Energy Regulator.

"**Agreed Capability**" means, in relation to a Connection Point, the maximum capability (in MVA) to inject power into the Transmission System at that Connection Point as specified in paragraph 2 of Part A of the Connection Agreement Data Book.

"**Altered Services**" has the meaning given to that term in clause 10.2(a).

"**Annual Connection Fee**" has the meaning given to that term in Schedule 5.

"**Annual Outage Plan**" has the meaning given to that term in Schedule 2.

"**Anticipated Upgrade Costs**" has the meaning given to that term in paragraph 7(b)(i) of Schedule 5.



**"Applicable Laws"** means the ESA, the NEL, the Rules and any other legislation, rules, regulations, codes, Directives, licence conditions and other regulatory instruments which are directly or indirectly binding on or are expressed to apply to TransGrid or the Customer (as applicable), and which relate to the Transmission System (including the Assets), the Customer's Facilities and/or the provision and receipt of any of the Services (and for the avoidance of doubt includes any Emissions Requirements).

**"APRA"** means the Australia Prudential Regulatory Authority.

**"Asset"** and **"Assets"** have the meaning given to those terms in the Project Agreement.

**"Asset Stranding Charge"** has the meaning given to that term in paragraph 4 of Schedule 5.

**"Assignment"** has the meaning given to that term in clause 18.1.

**"Associates"** means, in relation to a party:

- (a) each of that party's holding companies (as defined in the *Corporations Act 2001* (Cth)), Subsidiaries or Related Bodies Corporate;
- (b) each of that party's sub-contractors;
- (c) all officers, employees, authorised agents, (sub-)contractors and professional advisers engaged or employed by or on behalf of that party and any person or entity referred to in limbs (a) and (b) above; and
- (d) any other person engaged or employed by or on behalf of the party in the performance of the Services.

**"Auditable Records"** means, in relation to a party, the records specified as "auditable records" in respect of that party in paragraph 1 of Part C of the Connection Agreement Data Book.

**"Authorisation"** has the meaning given to that term in the Project Agreement.

**"Authority"** means any government, governmental, semi-governmental or judicial entity or authority, including any self-regulatory organisation established under statute, AEMO, TransGrid acting as a *System Operator* or service provider to AEMO under clause 4.3.3 of the Rules, AER, AEMC and ACCC, provided that for the avoidance of doubt, while acting in any capacity other than as a *System Operator* or service provider to AEMO under clause 4.3.3 of the Rules, TransGrid is not an Authority under this definition.

**"Benefitted Party"** means any party benefitted by a Security Interest as referred to in clause 20(b).

**"Billing Period"** means:

- (e) the period from the Payment Commencement Date to the end of the then current calendar month;
- (f) the period from the first day of the month preceding the date of termination of this agreement to the date of termination of this agreement; and
- (g) each calendar month during the Term starting from the end of the period referred to in limb (e) above and ending on the beginning of the period referred to in limb (f) above.

**"Business Day"** means any day other than:

- (a) a Saturday, Sunday or public holiday in New South Wales; or

(b) 27, 28, 29, 30 or 31 December.

**"Capacity"** means, at any time, the actual *power transfer capability* of TransGrid's *transmission network* to receive electrical power at a Connection Point as determined by AEMO or TransGrid (as the case may be) from time to time in accordance with the requirements of the Rules and after taking into account (amongst other things):

- (a) the actual state or condition of TransGrid's *transmission network* at that time;
- (b) any variation in the *loading level* of TransGrid's *transmission network* since the Execution Date as notified by TransGrid to AEMO from time to time;
- (c) the terms of any *transmission network user access* arrangements which TransGrid is contractually bound to provide or satisfy at that time;
- (d) any *augmentations, extensions, additions or modifications* made to TransGrid's *transmission network* since the Execution Date to accommodate:
  - (i) the connection of additional Transmission Network Users to TransGrid's *transmission network*; or
  - (ii) any variations in the *loading level*; and
- (e) the rating of TransGrid's *transmission elements* as notified by TransGrid to AEMO from time to time.

**"Charges"** means the charges and other amounts payable under this agreement (including in particular, any charge or other amount determined in accordance with Schedule 5 from time to time).

**"Claims"** means all claims, demands, actions, disputes and proceedings whether arising in contract, tort (including breach of statutory duty and negligence), equity or otherwise.

**"Commencement Date"** means the date on which the condition precedent in clause 1.6(a) is satisfied.

**"Connection Agreement Data Book"** means the document set out at Attachment 2, as amended by TransGrid and the Customer from time to time in accordance with clause 5.

**"Connection Assets"** means:

- (a) the assets described as such in paragraph 3 of Part A of the Connection Agreement Data Book; and
- (b) the Shared Assets. **[Note: Connection Assets is intended to capture the non-contestable assets TG constructs under the Project Agreement, and the Shared Assets which TG does not construct but which it controls and operates.]**

**"Connection Point"** means the agreed point or points of *supply* described in Part A of the Connection Agreement Data Book.

**"Connection Service"** means the services described in clause 2.2.

**"Connection Work"** has the meaning given to that term in the Project Agreement.

**"Continuation Period"** has the meaning given to that term in clause 9.3.

**"Contract Year"** means each consecutive 12-month period during the term of this agreement commencing on the Payment Commencement Date.

**"Contract Year Cap"** means the amount equal to the Annual Connection Fee for the Contract Year in which the claiming party became aware of the event causing Damages to that party.

**"Contract Year Settlement Amount"** has the meaning given to that term in paragraph 4 of Schedule 8.

**"Controlled Records"** means, in relation to a party, the records specified as "controlled records" in respect of that party in paragraph 2 Part C of the Connection Agreement Data Book.

**"Credit Support"** has the meaning given to that term in paragraph 2 of Schedule 1.

**"Customer Connection Assets"** has the meaning given to that term in the Project Agreement.

**"Customer's Facilities"** means:

(a) all *facilities* that are:

- (i) directly or indirectly *connected* to the Transmission System at a Connection Point;
- (ii) located on the Customer's side of the relevant Interface Point; and
- (iii) described in paragraph 4 of Part A of the Connection Agreement Data Book; and

(b) all plant and equipment related to the *facilities* described in limb (a) above, whether or not owned, controlled or operated by the Customer,

including the Customer Connection Assets, the Customer's Property and the Customer's Protection, Control and Alarm Equipment.

**"Customer's Property"** means property, buildings or other structures owned, operated or otherwise used by the Customer.

**"Customer's Protection, Control and Alarm Equipment"** has the meaning given to that term in clause 4.1(a).

**"Customer's Technical Obligations"** means all Technical Obligations as may apply to the Customer at any time.

**"Customer's Work"** has the meaning given to that term in the Project Agreement.

**"Damages"** means all liabilities, injuries, expenses, losses, damages and costs of any nature (including legal costs on a full indemnity basis and whether incurred by or awarded against a party).

**"Dedicated Assets"** means the assets designed, constructed, commissioned, operated and maintained by the Dedicated Assets Provider, and are described or shown as such in [insert], including the Dedicated Assets Provider's Property.

**"Dedicated Assets Provider's Property"** means property, buildings or other structures owned, operated or otherwise used by the Dedicated Assets Provider.

**"Dedicated Assets Provider's Technical Obligations"** means all Technical Obligations as may apply to the Dedicated Assets Provider at any time.

**"Default Rate"** means the Interest Rate plus a margin of 2.5%.

**"Directive"** means any present or future requirement, instruction, direction or order of an Authority (whether formal or informal) which is binding on, or expressed to apply to TransGrid or the Customer or relates directly or indirectly to the design, construction, operation or maintenance of the Transmission System or the Customer's Facilities or the provision or receipt of any of the Services.

**"Easements"** has the meaning given to that term in the Project Agreement.

**"Emergency"** means the actual or imminent occurrence of an event which in any way poses or has the potential to pose a threat to the safety of persons, any equipment or property or *power system security*.

**"Emissions Requirements"** means any legislation, rule, regulation, code, Directive, licence condition or other regulatory instrument which has as one of its purposes the reduction or limitation of greenhouse gases, reporting greenhouse gas emissions or any related information, trading in greenhouse gas emissions, offsets or other types of greenhouse gas emissions related permits, addressing the effects of climate change, encouraging the generation of renewable energy or the minimisation of the impact on the environment of the electricity industry generally, or the imposition of any tax, levy, charge, impost or other cost levied in connection with the emission of greenhouse gases, and includes the *National Greenhouse and Energy Reporting Act 2007 (Cth)*, the *National Greenhouse and Energy Reporting Regulations 2008 (Cth)* and the *Carbon Credits (Carbon Farming Initiative) Act 2011 (Cth)*.

**"Entry Services"** means the services described in clause 2.3.

**"ESA"** means the *Electricity Supply Act 1995 (NSW)*.

**"Event"** has the meaning given to that term in 10.1(b).

**"Excess Services"** has the meaning given to that term in clause 2.10(h).

**"Execution Date"** means the date this agreement is executed by the last party to do so.

**"Expert"** means a person appointed as an expert pursuant to clause 14.3.

**"Expiry Date"** means the date that is 25 years from the Services Commencement Date.

**"Fault"** means an abnormal *network* circuit connection which inhibits or prevents the conveyance of balanced 3 phase electrical current through a line or some other piece of equipment and requires corrective action to restore the line or piece of equipment to within normal operating limits.

**"Fault Clearance Time"** means the time required for a *protection system* to automatically operate circuit breakers to clear a Fault.

**"Financial Default"** means a failure by one party to pay to another party an amount due to that party under this agreement at the due time for that payment, subject to any right under clause 3.6 to raise a bona fide dispute in relation to such amount.

**"Force Majeure Event"** has the meaning given to that term in clause 11.1(a).

**"Fund"** means a trust, a partnership, a body corporate or similar vehicle that is used for collective investment by investors or members.

**"Generation System"** means the *generating system* specified in the Connection Agreement Data Book (together with any ancillary equipment owned or controlled by the Customer and used to operate that *generating system*).

**"GST"** has the meaning given to that term in the *A New Tax System (Goods and Services Tax) Act 1999 (Cth)*.

"**GST Amount**" has the meaning given to that term in clause 3.5(d).

"**Insolvency Event**" means, in respect of a party, any of the following events:

- (a) an administrator is appointed or a resolution is passed or any steps are taken to appoint, or to pass a resolution to appoint an administrator to that party;
- (b) a receiver, receiver manager, official manager, trustee, administrator, other controller (as defined in the *Corporations Act 2001* (Cth)) or similar officer is appointed over the assets or undertakings of that party;
- (c) that party enters into or proposes to enter into any arrangement, composition or compromise with or assignment for the benefit of, its creditors or a class of them;
- (d) that party is deemed by the provisions of the *Corporations Act 2001* (Cth) to be insolvent; and/or
- (e) anything occurs that has a substantially similar effect to any of the events set out in limbs (a) to (d) above.

"**Intellectual Property Rights**" means intellectual property rights being all rights conferred by law, including those in and in relation to inventions, patents, designs, copyright, registered and unregistered trademarks, trade names, brands, logos and get up, names, circuit layouts and confidential information and all other rights resulting from intellectual activity in the industrial, scientific, literary or artistic fields.

"**Interest Rate**" means, in relation to a particular day, the Overdraft Index Rate applied that day by the Commonwealth Bank of Australia (ACN 123 123 124) (which rate is published at <https://www.commbank.com.au/business/rates-fees.html>). If the bank stops publishing that rate, then it means an equivalent rate used on that day by the Commonwealth Bank of Australia at which it lends money to its corporate customers.

"**Interface Point**" means the agreed point or points described in Part A of the Connection Agreement Data Book at which the Customer's Facilities is connected to the Dedicated Assets.

"**kV**" means kilovolts.

"**Land**" has the meaning given to that term in the Project Agreement.

"**Licences**" has the meaning given to that term in the Project Agreement.

"**Manual Reclosure**" means the reclosure of a circuit breaker through manual intervention following the detection of a Fault on a *transmission line* or a *distribution line*.

"**Maximum Permitted Output**" means, in relation to the Customer's Facilities, the amount in MW described as such in paragraph 4.2 of Part A of the Connection Agreement Data Book.

"**Metering Equipment**" means the equipment (if any) listed in relation to a Metering Installation in Part B of the Connection Agreement Data Book.

"**Metering Installation**" means the assembly of components (if any) described in Part B of the Connection Agreement Data Book.

"**MHC**" means Electricity Transmission Ministerial Holding Corporation (ABN 19 622 755 774).

"**National Electricity Law**" or "**NEL**" means the 'National Electricity Law' set out in the Schedule to the *National Electricity (South Australia) Act 1996* (SA) as it applies to New South Wales.

**"Network Operating Agreement"** means the network operating agreement between TransGrid and the Shared Assets Provider dated on or about the date of this agreement.

**"Non-Financial Default"** means any default or a failure to perform this agreement which is not a Financial Default.

**"Operating Procedure"** means an operational instruction or procedure specified as such by TransGrid.

**"Operating Protocol"** means the document set out at Attachment 3 as amended from time to time.

**"Other TransGrid Customer"** means any person other than the Customer and the Dedicated Assets Provider who has equipment *connected* to the Transmission System or to whom TransGrid provides *transmission services* from time to time during the Term.

**"Outage Plan"** has the meaning given to that term in paragraph 2 of Schedule 2.

**"Payment Commencement Date"** means the later of the Date for Practical Completion under the Project Agreement and the earlier of:

- (a) the Date of Practical Completion under the Project Agreement; and
- (b) if Practical Completion under the Project Agreement cannot be achieved due to a failure of the Customer to comply with the Project Agreement, including a failure to complete any of the Customer's Work or obtain any Authorisation under the Project Agreement (including a failure to obtain approval of the Customer's Technical Obligations or the Dedicated Assets Provider's Technical Obligations or AEMO registration in respect of the Customer's Facilities) necessary for the commissioning or testing required to demonstrate Practical Completion under the Project Agreement, the date that TransGrid would have been capable of conducting the necessary commissioning or testing required to demonstrate Practical Completion under the Project Agreement were it not for that failure of the Customer.

**"Payment Date"** has the meaning given to that term in paragraph 4 of Schedule 5.

**"Performance Scheme"** has the meaning given to that term in paragraph 1 of Schedule 8.

**"Performance Standards"** means, in relation to the Customer's Facilities, the *performance standards* registered with AEMO from time to time in relation to any part of the Customer's Facilities or the *performance standards* taken to be an applicable performance standard in accordance with clause 5.3.4A(i) of the Rules, as applicable.

**"Period Settlement Amount"** has the meaning given to that term in paragraph 3 of Schedule 8.

**"PPSA"** means the *Personal Property Securities Act 2009* (Cth), as referred to in clause 20.

**"Project Agreement"** means the "Project Agreement for the connection of the [Customer project name]" entered into between TransGrid and the Customer on or about the date as this agreement.

**"Related Body Corporate":**

- (a) in the case of TransGrid, means NSW Electricity Networks Assets Pty Limited (ACN 609 169 922) as trustee for the NSW Electricity Networks Assets Trust and each of their respective related bodies corporate (within the meaning of limb (b) below); and
- (b) otherwise in the case of any party or entity has the meaning given in the *Corporations Act 2001* (Cth), but on the basis that "subsidiary" has the meaning given to Subsidiary in this agreement and that "body corporate" includes a Fund.



**"Related Company"** means any entity (other than the Customer) which:

- (a) is registered as a *Generator* under the Rules in relation to any of the *generating units* which make up the Customer's Facilities (or any part of the Customer's Facilities);
- (b) would have been required under the Rules to be registered as a *Generator* in relation to the Customer's Facilities (or any part of the Customer's Facilities) if another party had not been registered as an *Intermediary* under the Rules in relation to the Customer's Facilities (or that part of the Customer's Facilities); or
- (c) otherwise deals with or enters into contracts with either the Customer or with a company described in paragraph (a) or (b) in relation to a contract:
  - (i) for the purchase of electricity generated by the Customer's Facilities; or
  - (ii) under which that party has a right to otherwise deal with, trade or hedge in relation to the electricity generated by the Customer's Facilities.

**"Relevant Event"** has the meaning given to that term in paragraph 1 of Schedule 8.

**"Rules"** means the National Electricity Rules as defined in the NEL.

**"Security Interest"** means any bill of sale (as defined in any statute), mortgage, charge, lien, pledge, hypothecation, title retention arrangement, trust, power or other form of security or deposition, as or in effect as security for the payment of a monetary obligation or the observance of any other obligation.

**"Services"** means each of the services which TransGrid is required to provide to the Customer and/or the Dedicated Assets Provider (as applicable) under clause 2 and **"Service"** means any of those services.

**"Services Commencement Date"** has the meaning given to that term in the Project Agreement.

**"Shared Assets"** means the assets to be designed, constructed and commissioned by the Shared Assets Provider, and operated and maintained by TransGrid under the Network Operating Agreement, and are described or shown as such in [insert].

**"Shared Assets Provider"** means [insert].

**"Standard and Poor's"** means Standard & Poor's (Australia) Pty Limited.

**"Subsidiary"** has the meaning given to "subsidiary" in the *Corporations Act 2001* (Cth), amended as necessary such that:

- (a) a trust may be a Subsidiary, for the purposes of which a unit or other beneficial interest will be regarded as a share; and
- (b) a body corporate or trust may be a Subsidiary of a trust if it would have been a Subsidiary if that trust were a body corporate.

**"Substation"** has the meaning given to that term in the Project Agreement.

**"Substation Site"** has the meaning given to that term in the Project Agreement.

**"Switching"** means mechanically or electronically opening or closing an electrical path.

**"System Operations Function"** means a "system operations function or power" as defined in Section 119 of the NEL.

**"Technical Obligations"** means in relation to:

- (a) TransGrid and the Transmission System, the requirements set out in Schedules S5.1a and S5.1 of the Rules from time to time, as those requirements are fixed, determined, specified or modified by any derogations in force under the Rules at that time and/or by paragraph 1 of Part E of the Connection Agreement Data Book;
- (b) the Customer and the Customer's Facilities, the Performance Standards and the other standards and requirements set out in (or determined in accordance with) paragraph 2 of Part E of the Connection Agreement Data Book;
- (c) the Dedicated Assets Provider and the Dedicated Assets, the Performance Standards [and the other standards and requirements set out in (or determined in accordance with) paragraph [\*] of Part E of the Connection Agreement Data Book]; and
- (d) a party, any other requirements or standards (in addition to those referred to in limbs (a) and (b) above) set out in, or published by any Authority under, Applicable Laws that relate to the physical performance or operation of, or a service provided by, that party's electricity infrastructure (as those requirements are modified by any derogations in force under those Applicable Laws at that time or the provisions of this agreement).

**"Term"** means the period on and from the Commencement Date to the earlier of the Expiry Date and the date on which this agreement is terminated in accordance with clause 11.4 or clause 12.

**"Third Party Property"** means property owned, leased or otherwise under the control of a third party which is leased, occupied or used by a party to this agreement.

**"TransGrid's Equipment"** means equipment which forms part of the Transmission System.

**"TransGrid's Property"** means property, buildings or other structures owned, operated or otherwise used by TransGrid (including the Substation Site, as the case may be).

**"TransGrid's Protection, Control and Alarm Equipment"** has the meaning given to that term in clause 2.5(a).

**"Transmission System"** means *connection assets* and *network assets* used by TransGrid to provide *transmission services*.

**"Transmission Use of System Charges"** has the meaning given to that term in paragraph 6(a) of Schedule 5.

**"Trust"** means the NSW Electricity Networks Operations Trust ABN 70 250 995 390.

**"Trustee"** means the trustee of the Trust.

**"Upgrade Work"** has the meaning given to that term in paragraph 7(a) of Schedule 5.

**"Voltage Range"** means the range of voltages at a Connection Point with the Connection Assets servicing that Connection Point in normal service and the balance of the Transmission System in a *satisfactory operating state* (which range of voltages as at the Execution Date are set out in Part A of the Connection Agreement Data Book).



"Work" means installation, construction, commissioning, *augmentation*, *extension*, removal, inspection, testing, undertaking of repairs, undertaking of maintenance or the *connection* of another *Network User* to the Transmission System.

## 1.2 NER definitions and references

In this agreement, unless the context otherwise requires:

- (a) words appearing in italics have the meaning assigned to them from time to time by the Rules; and
- (b) if a word in italics is no longer defined in the Rules, it will have the meaning last assigned to it by the Rules until the parties otherwise agree.

## 1.3 General interpretation

In this agreement unless the contrary intention is specifically expressed:

- (a) italicised words and phrases have the meaning ascribed to them in the glossary which comprises chapter 10 of the Rules;
- (b) a reference to a recital, clause, paragraph, schedule or attachment is a reference to a recital, clause or paragraph of or schedule or attachment to this agreement and references to this agreement include any schedule or attachment;
- (c) a reference to this agreement, any other agreement, deed or instrument or any provision of any of them includes any amendment, variation or replacement of that agreement, deed, instrument or provision;
- (d) a reference to a statute, ordinance, licence, code or other law includes regulations and other instruments under, and consolidations, amendments, re-enactments, extensions or replacements of that statute, ordinance, licence, code or law;
- (e) a reference to a thing (including an amount) is a reference to the whole and each part of it;
- (f) the singular includes the plural and vice versa;
- (g) the word "person" includes a natural person, firm, body corporate, partnership (whether limited or otherwise), joint venture, trust, an unincorporated association and any authority;
- (h) a reference to a person includes a reference to the person's executors, administrators, successors, substitutes (including persons taking by novation) and permitted assigns;
- (i) a reference to one gender includes all genders;
- (j) if a period of time is specified and the period dates from a given day or the day of an act or event, it is to be calculated exclusive of that day and, if a period of time is specified as commencing on a given day or the day of an act or event, it is to be calculated inclusive of that day;
- (k) a reference to a day is a reference to a period of time commencing at midnight and ending the following midnight;
- (l) a reference to a month is a reference to a calendar month;
- (m) a reference to time is a reference to Sydney time;
- (n) mentioning anything after include, includes or including does not limit what else might be included;

- (o) if a word or phrase is specifically defined in this agreement other parts of speech and grammatical forms of that word or phrase have corresponding meanings;
- (p) any reference to a party complying with the requirements of the Rules will in the case of the Customer include all requirements of the Rules which are expressed to apply to a *Generator* in relation to the Customer's Facilities even if the Customer is not registered or ceases to be registered as the *Generator* for the Customer's Facilities under the Rules or appoints an *intermediary* for the Customer's Facilities under clause 2.9.3 of the Rules; and
- (q) a reference to "\$", AUD or dollars is to Australian currency.

#### 1.4 Determinations, consents and discretions

A reference in this agreement to a party:

- (a) making a determination;
- (b) giving its consent; or
- (c) exercising a discretion,

will be interpreted as a reference to that party making that determination, giving that consent or exercising that discretion on reasonable grounds, after taking into account all relevant facts and (where applicable) in a manner which reflects and is consistent with *good electricity industry practice* at that time.

#### 1.5 Headings

Headings are inserted for convenience and do not affect the interpretation of this agreement.

#### 1.6 Conditions precedent and Term

- (a) Subject to clause 1.6(b), this does not come into force or effect until TransGrid and the Customer have executed the Project Agreement **[OPTION – NOTICE TO PROCEED]** [, and the condition precedent under clause 1.1A(b) of the Project Agreement has been satisfied in accordance with the Project Agreement].
- (b) Clauses 1, 12.1, 13 to 20 (inclusive) and 22 come into force and effect on the Execution Date.
- (c) Notwithstanding any other provision of this agreement, if the condition precedent referred to in clause 1.6(a) has not been satisfied or waived within 20 Business Days from the Execution Date, either the Customer or TransGrid may terminate this agreement by serving written notice to the other parties.
- (d) Only TransGrid may waive the condition precedent referred to in clause 1.6(a).
- (e) Notwithstanding any other provision of this agreement, TransGrid is not required to commence to perform the Connection Services or the Entry Services until:
  - (i) TransGrid and/or AEMO have approved the Customer's Technical Obligations and the Dedicated Assets Provider's Technical Obligations under the Rules where such approval is required under the Rules; and
  - (ii) the Customer has provided to TransGrid Credit Support which satisfies the requirements of Schedule 1.

## 1.7 Relationship between Customer, Dedicated Assets Provider and Rules

- (a) The parties acknowledge that the Rules contain certain provisions which are relevant to the operation of this agreement, and which need to be incorporated into this agreement:
- (i) to enable TransGrid to properly comply with its obligations as a registered *Network Service Provider* and *Primary Transmission Network Service Provider* under the Rules;
  - (ii) to require the Customer to comply with various technical obligations imposed upon the Customer in relation to the operation of the Customer's Facilities under the Rules; and
  - (iii) to require the Dedicated Assets Provider to comply with various technical obligations imposed upon the Dedicated Assets Provider in relation to the operation of the Dedicated Assets under the Rules.
- (b) For the period while the Customer is not a *Registered Participant*, any provisions of Chapters 4, 5, 7 and 8 of the Rules that set out:
- (i) rights and obligations of a *Generator* and a *Customer* (as applicable) against a *Network Service Provider* and vice versa; and
  - (ii) technical and operational specifications that are relevant to the Customer's Facilities that are the subject of this agreement;

and are required for any of the purposes set out in clause 1.7(a), are incorporated into this agreement *mutatis mutandis* and any reference to the application of the Rules to the Customer, or the compliance by the Customer with the Rules, under this agreement will be taken to be the application of, or compliance with, those Rules referred to in this clause 1.7(b).

- (c) For the period while the Dedicated Assets Provider is not a *Registered Participant*, any provisions of Chapters 4, 5, 7 and 8 of the Rules that set out:
- (i) rights and obligations of a *Dedicated Connection Asset Service Provider* against a *Network Service Provider* and vice versa; and
  - (ii) technical and operational specifications that are relevant to the Dedicated Assets that are the subject of this agreement;
- (d) and are required for any of the purposes set out in clause 1.7(a), are incorporated into this agreement *mutatis mutandis* and any reference to the application of the Rules to the Dedicated Assets Provider, or the compliance by the Dedicated Assets Provider with the Rules, under this agreement will be taken to be the application of, or compliance with, those Rules referred to in this clause 1.7(c). Any provisions that are incorporated into this agreement under clause 1.7(b) or clause 1.7(c) must be read and construed in accordance with the following:
- (i) references to *Generator*, *Customer* (as applicable) and analogous terms are to be taken to be references to the Customer as appropriate;
  - (ii) references to *Non-Registered Customer*, *Transmission Customer*, *Transmission Network User* and *Network User* are to be taken to be references to the Customer as appropriate;
  - (iii) references to *Market Generator* and *Market Customer* (as applicable) will not be taken to be a reference to the Customer;
  - (iv) references to *Dedicated Connection Asset Service Provider* and analogous terms are to be taken to be references to the Dedicated Assets Provider;

- (v) references to *Network Service Provider* and analogous terms are to be taken to be references to TransGrid;
- (vi) references to *Network Service Provider* and analogous terms are to be taken to be references to the Dedicated Assets Provider where the Rules expressly provide that a clause of the Rules applies to a *Dedicated Connection Asset Service Provider*;
- (vii) any other terms relevant to the abovementioned terms must be construed accordingly; and
- (viii) to the extent the provision purports to impose an obligation on a party to:
  - A. interact in some manner with a third party;
  - B. comply with a requirement of a third party;
  - C. provide information to a third party; or
  - D. be subject to the jurisdiction of a third party,
 that requirement will have no effect.
- (e) This clause 1.7 does not affect TransGrid's obligation to comply with the Rules as a registered *Network Service Provider* and the Customer's obligation to comply with the Rules, as the case may be, as a *Registered Participant*, a *Non-Registered Customer*, a *Transmission Customer*, a *Transmission Network User* and/or a *Network User*.
- (f) In addition, in order to interpret the above provisions, the following provisions of the Rules apply to the extent necessary to give meaning to any provisions incorporated into the agreement in accordance with clause 1.7(b) above:
  - (i) Clause 4.1.1;
  - (ii) Clause 5.1A.1 and 5.1.2;
  - (iii) Clause 7.1.1;
  - (iv) Clause 8.1.3;
  - (v) Chapter 9, to the extent that it modifies any provisions incorporated into the agreement in accordance with clause 1.7(b) above;
  - (vi) Chapter 10; and
  - (vii) any other provisions which are specifically referred to in Chapter 10 and are necessary to give meaning to the definitions set out in Chapter 10.
- (g) The parties agree and acknowledge that this agreement is a *connection agreement* for the purposes of clauses 5.2.7(d)(4) and 5.3.7(f1) of the Rules.

## 2. SERVICES TO BE PROVIDED BY TRANSGRID

### 2.1 Services

Subject to the terms of this agreement, as from the Services Commencement Date and thereafter during the Term, TransGrid will provide the following *transmission services* to the Customer and the Dedicated Assets Provider in accordance with the terms and conditions of this agreement, namely:

- (a) the Connection Services described in clause 2.2; and
- (b) the Entry Services described in clause 2.3.

## 2.2 Connection Services

TransGrid will *connect*:

- (a) the Customer's Facilities to the Connection Assets at each of the Connection Points via the Dedicated Assets and allow the Customer's Facilities to remain *connected* at each of those Connection Points on the terms set out in this agreement, in each case utilising the Dedicated Assets; and
- (b) the Dedicated Assets to the Connection Assets at each of the Connection Points and allow the Dedicated Assets to remain *connected* at each of those Connection Points on the terms set out in this agreement.

## 2.3 Entry Services

- (a) TransGrid will:
  - (i) provide the capability of the Connection Assets to enable the Customer to inject power into the Transmission System at each Connection Point up to but not exceeding the Agreed Capability at that Connection Point;
  - (ii) **[OPTION – BACKLOAD]** [provide the capability of the Connection Assets to enable the Customer to take power at each Connection Point up to but not exceeding the Agreed Capability at that Connection Point for the purpose of commissioning, starting and operating the Customer's Facilities, provided that:
    - A. the provision of such capability does not impose on TransGrid any greater obligations than it otherwise would have under the Rules; and
    - B. the Customer pays any charges to TransGrid which TransGrid is required or permitted to charge under Applicable Laws (including any applicable Transmission Use of System Charges);]
  - (iii) enable electricity to pass from the Customer's Facilities, through the Dedicated Assets and Shared Assets, to each Connection Point; and
  - (iv) maintain and operate the Connection Assets so as to provide the capability referred to in clause 2.3(a)(i) **[OPTION – BACKLOAD]** [and clause 2.3(ii)] in accordance with the requirements of all Applicable Laws and in a manner and to a standard consistent with *good electricity industry practice*.
- (b) **[OPTION – SERVICES PROVIDED PRIOR TO SERVICES COMMENCEMENT DATE]** [The Customer acknowledges that, during the period from the Payment Commencement Date until the Services Commencement Date, the Customer will only be entitled to utilise the capability referred to in clause 2.3(a) for the purpose of carrying out the joint commissioning and testing process referred to in clauses 7.10 and 10.2 of the Project Agreement, before the Customer Connection Assets can be connected to the Transmission System and first energised.]

## 2.4 Operation of Transmission System

- (a) Subject to clause 2.4(c), TransGrid will use its best endeavours to manage, operate and maintain the Transmission System:
  - (i) in accordance with the requirements of all Applicable Laws and in a manner which is consistent with the Technical Obligations and *good electricity industry practice*; and
  - (ii) so as to protect and avoid damage to or any other adverse effect upon the Customer's Facilities and the Dedicated Assets which TransGrid knows or ought reasonably know could occur if it does not comply with clause 2.4(a)(i).
- (b) The Customer and the Dedicated Assets Provider each acknowledge that:
  - (i) the Transmission System forms part of an interconnected electrical system to which the *facilities* of many other persons are directly and indirectly *connected*;
  - (ii) the behaviour of the interconnected electrical system is dynamic and will vary from moment to moment;
  - (iii) the behaviour of the interconnected electrical system depends on the interaction of all plant and equipment *connected* (directly or indirectly) to it;
  - (iv) other persons whose plant and equipment is *connected* (directly or indirectly) can impact the operation, performance and outcomes of the Transmission System and the Services;
  - (v) the Transmission System is subject to an "open access regime" established by the Rules and, accordingly, TransGrid must provide *transmission services* to other persons in accordance with that regime and this requirement may impact on the provision of the Services by TransGrid under this agreement; and
  - (vi) no guarantee or warranty, either express or implied, is given by TransGrid to the Customer or the Dedicated Assets Provider that the Transmission System will be able to provide the Services at all times.
- (c) For the avoidance of doubt, nothing in this clause 2.4 constitutes a waiver by TransGrid of, nor an agreement to limit or exclude, any limitation of TransGrid's liability, or immunity of TransGrid from liability, under sections 119 or 120 of the NEL.

## 2.5 Protection and control systems

- (a) TransGrid must provide the protection, control and alarm equipment specified in Paragraph 3.1(h) of Part A and/or in paragraph 1 of Part E of the Connection Agreement Data Book ("**TransGrid's Protection, Control and Alarm Equipment**") and must, from time to time, use its reasonable endeavours to agree on parameter settings and testing intervals for that equipment with the Customer.
- (b) TransGrid must maintain the Protection Control and Alarm Equipment so that it continues to operate at the parameter settings agreed under clause 2.5(a) or determined in accordance with clause 2.5(c).
- (c) In the event that TransGrid and the Customer are unable to agree on parameter settings for TransGrid's Protection, Control and Alarm Equipment under clause 2.5(a), the matter will be resolved in accordance with clause 14.



## 2.6 Fault clearance

TransGrid and the Customer must use all reasonable endeavours to achieve the Fault Clearance Times referred to in paragraph 1 of Part E of the Connection Agreement Data Book (in the case of TransGrid) and in the Performance Standards (in the case of the Customer). Subject to any Rules to the contrary, neither TransGrid nor the Customer will increase the Fault Clearance Times above the Fault Clearance Times referred to in paragraph 1 of Part E of the Connection Agreement Data Book without prior written agreement of the other.

## 2.7 Signals, data and alarms

TransGrid must comply with Part D of the Connection Agreement Data Book.

## 2.8 Co-ordination of Outage Plan and maintenance activities

TransGrid must comply with Schedule 2.

## 2.9 Metering

TransGrid must comply with Schedule 3.

## 2.10 Transmission network capacity limitation

The parties agree that:

- (a) the actual amount of electricity which can be injected from the Customer's Facilities (via the Dedicated Assets and each Connection Point) into TransGrid's *transmission network* at any point in time will depend upon (amongst other things) the Capacity of TransGrid's *transmission network*, the Agreed Capability at each Connection Point and the Maximum Permitted Output of the Customer's Facilities at that time;
- (b) without limiting clause 2.10(a), conditions on or affecting TransGrid's *transmission network* (including *constraints* caused by other *Generators* injecting electricity into TransGrid's *transmission network* in accordance with the terms of the Rules and their respective *connection agreements* with TransGrid) may, at any point in time, limit the actual amount of electricity which can be injected from the Customer's Facilities (via the Dedicated Assets and each Connection Point) into TransGrid's *transmission network* to an amount which is equal to the available Capacity of TransGrid's *transmission network* at that time;
- (c) the Capacity of TransGrid's *transmission network* to receive electricity from the Customer's Facilities via the Dedicated Assets and each Connection Point will only be available to be utilised by the Customer on a non-exclusive or "non-firm" basis (i.e. the Customer has no exclusive or "firm" right or entitlement to use all or any part of the available Capacity of TransGrid's *transmission network* in priority to any other *Transmission Network User*);
- (d) TransGrid will not be liable (to the maximum extent permitted at law and whether in tort (including negligence), contract or otherwise) for any Damages suffered or Claims incurred by the Customer (or any third party with whom the Customer contracts, including a Related Company) as a direct or indirect result of the Customer being unable to inject electricity into TransGrid's *transmission network* via the Dedicated Assets and a Connection Point due to any limitation in relation to the Capacity of the TransGrid *transmission network* at that time (including any constraint caused by other *Generators* injecting electricity into TransGrid's *transmission network* in accordance with the terms of the Rules and their respective *connection agreements*);
- (e) the Customer has applied to TransGrid for the provision of *transmission services* specifying:

- (i) the Connection Points to which the application relates;
  - (ii) the Services which the Customer wishes TransGrid to provide at the relevant Connection Points; and
  - (iii) the period during which the Customer wishes TransGrid to provide the Services;
- (f) the Dedicated Assets Provider has applied to TransGrid for the provision of *transmission services* specifying:
- (i) the Connection Points to which the application relates;
  - (ii) the Services which the Dedicated Assets Provider wishes TransGrid to provide at the relevant Connection Points; and
  - (iii) the period during which the Dedicated Assets Provider wishes TransGrid to provide the Services;
- (g) as at the Execution Date, TransGrid reasonably considers that:
- (i) all equipment which forms part of the Transmission System will continue to operate (immediately after the Services Commencement Date) within the ratings specified for such equipment; and
  - (ii) the reliability, capability, performance or standard of *transmission services* at any *connection point* on the Transmission System will not be reduced by the *connection* of the Customer's Facilities; and
- (h) if TransGrid provides any Services which are over and above the standard of services that is required to be provided under this agreement (including with respect to power transfer levels as referred to in clause 2.3) or Applicable Laws (the "**Excess Services**"), then:
- (i) the Customer and the Dedicated Assets Provider (as applicable) will comply with any conditions imposed by TransGrid and any directions given by TransGrid (including any requests to reduce the amounts of power injected by the Customer's Facilities) while such Excess Services are being provided; and
  - (ii) during the period in which any such Excess Services are being provided by TransGrid, the performance and reliability standards specified in clauses 2.3 and 2.12 will not apply to the Connection Points and the Services and TransGrid will have no liability to the Customer or the Dedicated Assets Provider if it fails to meet those standards at those Connection Points.

## 2.11 Reduction of power transfer capability

If the Customer or the Dedicated Assets Provider fails to comply with a direction given by TransGrid under clause 2.10(h) or if TransGrid reasonably considers that it is not practicable to give such a direction, or if the Customer or the Dedicated Assets Provider fails to comply with a condition imposed or a direction given under clause 2.10(h), TransGrid may take any reasonable action to reduce the Services at the relevant Connection Points to a level which TransGrid reasonably considers prudent.

## 2.12 Fault levels and Voltage Range

- (a) The parties agree and acknowledge that the fault levels specified in paragraph 5 of Part A of the Connection Agreement Data Book (in the case of TransGrid) and in the Performance Standards (in the case of the Customer and the Dedicated Assets Provider) are an approximation of actual fault levels that may apply at a Connection Point from time to time.



- (b) To ensure that the fault levels specified in paragraph 5 of Part A of the Connection Agreement Data Book (in the case of TransGrid) and the Performance Standards (in the case of the Customer and the Dedicated Assets Provider) resemble, as closely as possible, the actual fault levels applying at a Connection Point from time to time, each party agrees to:
  - (i) periodically review the fault levels applying at each Connection Point; and
  - (ii) consult with the other parties and exchange such information as is necessary to facilitate each party's conduct of a review under clause 2.12(b)(i).
- (c) Each party will ensure that all plant and equipment owned, controlled or operated by it at each Connection Point can withstand the actual fault levels applying at the relevant Connection Point from time to time.
- (d) TransGrid will ensure that all equipment owned, controlled or operated by it at each Connection Point can withstand the Voltage Range specified in respect of that Connection Point in paragraph 2 of Part A of the Connection Agreement Data Book.
- (e) TransGrid may propose a change to the Voltage Range applying at a Connection Point in accordance with clause 5.2.
- (f) If the parties agree on an amendment to the fault level or Voltage Range at a Connection Point in accordance with clause 2.12(b) or clause 2.12(e), the parties agree to amend the Connection Agreement Data Book as required to record the new fault level or Voltage Range in accordance with clause 5.3(b).

### **3. PAYMENTS FOR SERVICES**

#### **3.1 Amount of Charges**

- (a) The Customer must pay to TransGrid any charges payable under this agreement and any other amount which is payable by the Customer from time to time under Schedule 5 (the "**Charges**") in accordance with the requirements of Schedule 5.
- (b) The Customer acknowledges and agrees that the Charges are payable on and from the Payment Commencement Date irrespective of whether the Services Commencement Date and provision of the Services have occurred.
- (c) The parties agree and acknowledge that the Customer is responsible for paying the Charges for Services provided to the Customer and the Dedicated Assets Provider under this agreement.

#### **3.2 Invoicing**

- (a) TransGrid will render to the Customer within 10 Business Days after the end of each Billing Period an invoice for the Charges payable under clause 3.1 in relation to that Billing Period or a previous Billing Period.
- (b) The Customer must pay TransGrid the amount stated as payable on any such invoice by direct credit to the bank account from time to time specified for this purpose by TransGrid or such other method as agreed in writing between them.
- (c) Payments by the Customer must be made no later than 4:00 pm on the 10th Business Day after the date of an invoice rendered by TransGrid under this clause 3.2.

### 3.3 Contents of invoices

TransGrid will ensure that any invoices rendered under clause 3.2 will be valid for GST purposes and will include the following information:

- (a) **Charges:** particulars of the Charges payable by the Customer or amount due to the Customer under clause 3.1 (including sufficient information in relation to such Charges and other amounts to reasonably enable the Customer to verify the basis of the relevant charge or other amount);
- (b) **Other amounts:** particulars of any other Charges payable by the Customer in respect of the invoice period that applies under clause 3.2, including any amounts payable under clauses 3.4, 3.5, 3.7, 3.8 and 3.9 (including sufficient information in relation to such charges to reasonably enable the Customer to verify the basis of the relevant charges); and
- (c) **Rules information:** any information required to be provided in invoices under clause 6A.27.2 of the Rules.

### 3.4 Taxes

If:

- (a) the Customer is required by law to make any deduction or withholding from any amount paid or payable by it under this agreement; or
- (b) TransGrid is required by law to make any payment, on account of a tax, duty, levy, impost or other charge or in the nature of any such thing on or in relation to any amount received or receivable by it under this agreement or in relation to any Services provided under this agreement or which is payable as a result of entering into or performing this agreement (other than income tax),

and such amount is not in respect of GST and the Charges have not otherwise been adjusted to reflect or take account of the relevant deduction, withholding or payment then:

- (c) the Customer will ensure that any such deduction or withholding does not exceed the legal minimum and will pay any such tax or other amount required to be deducted or withheld to the relevant taxation or other authority before the date on which penalties apply;
- (d) the amount payable by the Customer under this agreement will be increased to the extent necessary to ensure that, after the making of the relevant deduction, withholding or payment, TransGrid receives and retains (free from any liability in respect of any such deduction, withholding or payment) a net amount (after allowances for any credit or benefit received by TransGrid as a result of the Customer's deduction, withholding or payment) equal to the amount which TransGrid would have received and so retained had no such deduction, withholding or payment been made unless TransGrid is prohibited under the Rules from receiving such amount; and
- (e) the Customer will deliver to TransGrid, within 5 Business Days after each deduction or withholding is required by law to be made, a receipt issued by the applicable taxation or other authority evidencing that such deduction or withholding has been made.

### 3.5 GST

- (a) Unless the context requires otherwise, words and phrases in this clause that have a specific meaning in the *A New Tax System (Goods and Services Tax) Act 1999* (Cth) shall have the same meaning in this clause.

- (b) If a party is a member of a GST group, references to GST which the party must pay and to input tax credits to which the party is entitled include GST which the representative member of the GST group must pay and input tax credits to which the representative member is entitled.
- (c) Unless otherwise stated, all amounts expressed to be payable under or in connection with this Agreement are exclusive of any GST.
- (d) A recipient of a taxable supply under or in connection with this agreement must pay to the supplier, in addition to the consideration for the taxable supply, an amount equal to any GST paid or payable by the supplier in respect of the taxable supply (the "**GST Amount**"). The recipient must make that payment to the supplier as and when the consideration or part of it is provided, except that the recipient need not pay unless the recipient has received a tax invoice (or an adjustment note) for that taxable supply.
- (e) If an adjustment event occurs in relation to a supply made under or in connection with this agreement, the GST Amount will be recalculated to reflect that adjustment and an appropriate payment will be made between the parties.
- (f) Where a supplier incurs a cost or expense for which it may be reimbursed by, indemnified against, claim against or set-off against another party under this agreement, the amount to be paid or credited is the cost or expense (reduced by the input tax credit that the supplier is entitled to claim in respect of that cost or expense) plus any GST Amount payable under this clause.
- (g) If a payment under an indemnity gives rise to a liability to pay GST, the payer must pay, and indemnify the payee against, the amount of that GST.
- (h) If a party has a Claim under or in connection with this agreement whose amount depends on actual or estimated revenue or which is for a loss of revenue, revenue must be calculated without including any amount received or receivable as reimbursement for GST (whether that amount is separate or included as part of a larger amount).
- (i) The Customer indemnifies TransGrid against any Damages suffered or Claims incurred by TransGrid arising out of any act, matter or thing done, permitted or omitted to be done by the Customer and its Associates in relation to the Customer's late payment of the GST Amount for any taxable supply made or to be made by TransGrid under this agreement.
- (j) This clause will not merge upon completion and will continue to apply after expiration or termination of this agreement.

### 3.6 Disputed invoices

- (a) In the event of any dispute concerning an invoiced amount the Customer will, within 10 Business Days after the date it received the invoice, notify TransGrid in writing identifying the amount in dispute and giving full reasons for the dispute.
- (b) The Customer will pay the full amount of any portion of the invoice which is not in dispute.
- (c) TransGrid and the Customer will meet to try to resolve the dispute, and failing resolution within a further 10 Business Days, the dispute will be determined in accordance with clause 14.
- (d) If, and for so long as, the Customer complies in good faith with the provisions of this clause 3, it will not, for that reason alone be in breach of its obligations under clause 3.2 as a result of failing to pay any portion of an invoice which is in dispute.

### 3.7 Interest on disputed amount

Where, as a result of the determination of a dispute of the nature referred to in clause 3.6, TransGrid or the Customer has to pay money to the other then, in addition to such payment, interest will be payable thereon from the date the disputed invoice was due until the date the paying party actually pays the other party the relevant amount at a rate equal to the Interest Rate calculated on a daily basis with payment of such interest due on the date agreed between TransGrid and the Customer or determined in accordance with clause 14 for the payment of the principal amount.

### 3.8 Adjustment of invoices

- (a) This clause 3.8 applies if:
  - (i) the Customer has been overcharged or undercharged in any form whatsoever;
  - (ii) the Customer has actually paid the invoices containing such overcharge or undercharge; and
  - (iii) the overcharge or undercharge is in relation to an invoice dated within the preceding 12 months from the date of discovery of the overcharge or undercharge.
- (b) Within 20 Business Days after the overcharge or undercharge (as the case may be) has been discovered and the amount of the overcharge or undercharge has been agreed by TransGrid and the Customer or determined pursuant to the provisions of clause 14, TransGrid will refund to the Customer the amount of the overcharge (if any) and the Customer will pay to TransGrid the amount of the undercharge (if any).
- (c) Interest will be payable at a rate equal to the Interest Rate on such amounts from the date on which the incorrect invoice was due for payment until the date of payment of such undercharge or overcharge calculated on a daily basis with payment of such interest due on the date on which the amount of the undercharge or overcharge is due.

### 3.9 Default interest

- (a) If either party fails to pay any amount payable under this agreement on the due date for payment (or, where the amount is upon demand, upon such demand being made) then interest will be payable on the amount unpaid from the due date for payment until actual payment, at a rate equal to the Default Rate, calculated on a daily basis. This clause 3.9 does not apply to any amount that is permitted to be withheld under clause 3.6.
- (b) Interest payable under clause 3.9(a) which is not paid when due for payment may be added to the overdue amount at the end of each month. Interest is payable on the increased overdue amount at the Default Rate calculated on a daily basis.

### 3.10 Credit support

The Customer must provide Credit Support in favour of TransGrid in accordance with Schedule 1 and otherwise comply with the requirements in Schedule 1.

## 4. CUSTOMER AND DEDICATED ASSETS PROVIDER OBLIGATIONS IN RELATION TO THE SERVICES

### 4.1 Protection and control systems

- (a) The Customer must provide the protection, control and alarm equipment specified in paragraph 4.1(g) of Part A of the Connection Agreement Data Book (the "**Customer's Protection, Control and Alarm Equipment**") and must, from time to time, use its reasonable endeavours to agree on parameter settings and testing intervals for that equipment with TransGrid.
- (b) The Customer must maintain the Customer's Protection, Control and Alarm Equipment so that it continues to operate at the parameter settings agreed under clause 4.1(a) or determined in accordance with clause 4.1(c).
- (c) In the event that TransGrid and the Customer are unable to agree on parameter settings for the Customer's Protection, Control and Alarm Equipment under clause 4.1(a), the matter will be resolved in accordance with clause 14.
- (d) The Customer and the Dedicated Assets Provider each undertake to notify TransGrid of any alteration, modification, addition or change to the Customer's Facilities and the Dedicated Assets respectively which the Customer or the Dedicated Assets Provider (as applicable) knows or which the Customer or the Dedicated Assets Provider (as applicable) reasonably could have determined would have materially affected the parameter settings for the TransGrid's Protection, Control and Alarm Equipment or the Customer's Protection, Control and Alarm Equipment.
- (e) The Customer indemnifies TransGrid against any Damages suffered by TransGrid in connection with any Claims made or brought by any person arising from or related to any circumstance where the parameter settings of the TransGrid's Protection, Control and Alarm Equipment or the Customer's Protection, Control and Alarm Equipment were or may have been inappropriate as a result of a failure by the Customer or the Dedicated Assets Provider to use, or procure the use of, due care and skill in providing information to be included in the Connection Agreement Data Book.

### 4.2 Provision of equipment

- (a) The Customer must provide the equipment described in paragraph 4.1 of Part A of the Connection Agreement Data Book.
- (b) The Customer must maintain equipment provided under clause 4.2(a) in accordance with the requirements of this agreement and all Applicable Laws and in a manner and to a standard consistent with *good electricity industry practice*.
- (c) [The Dedicated Assets Provider must provide the equipment described in paragraph [\*] of Part A of the Connection Agreement Data Book.
- (d) The Dedicated Assets Provider must maintain equipment provided under clause 4.2(c) in accordance with the requirements of this agreement and all Applicable Laws and in a manner and to a standard consistent with *good electricity industry practice*.] **[Note: Include (c) and (d) if applicable.]**

### 4.3 Compliance with Technical Obligations

- (a) The Customer must comply with the obligations set out in Schedule 4 and paragraph 2 of Part E of the Connection Agreement Data Book.

- (b) [The Dedicated Assets Provider must comply with the obligations set out in Schedule [\*] and paragraph [\*] of the Connection Agreement Data Book.] **[Note: Include (b) if applicable.]**

#### 4.4 Signals, data and alarms

- (a) The Customer must comply with the obligations set out in Part D of the Connection Agreement Data Book.
- (b) The Dedicated Assets Provider must comply with the obligations set out in [\*] of the Connection Agreement Data Book.

#### 4.5 Co-ordination of Outage Plan and maintenance activities

The Customer and the Dedicated Assets Provider must comply with Schedule 2.

#### 4.6 Metering

The Customer must comply with Schedule 3.

#### 4.7 Compliance program

- (a) The Customer and the Dedicated Assets Provider must comply with any compliance program relating to the Customer's Facilities or the Dedicated Assets (as applicable) which is instituted from time to time under the Rules.
- (b) The Customer acknowledges and agrees that TransGrid will not be liable in respect of TransGrid agreeing to any compliance program relating to the Customer's Facilities, and the Customer hereby indemnifies TransGrid against any Damages suffered or Claims incurred by TransGrid as a result of, or in connection with, TransGrid agreeing to any compliance program in respect of the Customer's Facilities.
- (c) The Dedicated Assets Provider acknowledges and agrees that TransGrid will not be liable in respect of TransGrid agreeing to any compliance program relating to the Dedicated Assets, and the Dedicated Assets Provider hereby indemnifies TransGrid against any Damages suffered or Claims incurred by TransGrid as a result of, or in connection with, TransGrid agreeing to any compliance program in respect of the Dedicated Assets.

#### 4.8 Operation and control of Customer's Facilities

- (a) The Customer must operate, control and maintain the Customer's Facilities:
- (i) in accordance with the Customer's Technical Obligations, *good electricity industry practice*, the requirements of this agreement and all Applicable Laws; and
- (ii) so as to protect and avoid damage to or any other adverse effect upon:
- A. TransGrid;
- B. the Transmission System and any other plant, equipment and property (including the Dedicated Assets and the Shared Assets);
- C. any of TransGrid's Other Customers and/or any of the transmission services provided to them; and/or
- D. any other person *connected* to and/or any property belonging to a third person that is *connected* to the Transmission System,



which the Customer knows or ought reasonably to know could occur if it does not comply with this clause 4.8(a).

- (b) Without limiting clause 4.8(a), the Customer will:
  - (i) not operate the Customer's Facilities so that the Agreed Capability is exceeded for any Connection Point;
  - (ii) not operate the Customer's Facilities so that the Maximum Permitted Output for the Customer's Facilities is exceeded; and
  - (iii) immediately notify TransGrid if the Customer becomes aware of any actual and probable threat of a breach of clause 4.8(a) or this clause 4.8(b).

#### 4.9 Operation and control of Dedicated Assets

- (a) The Dedicated Assets Provider must operate, control and maintain the Dedicated Assets:
  - (i) in accordance with the Dedicated Assets Provider's Technical Obligations, *good electricity industry practice*, the requirements of this agreement and all Applicable Laws including clause 5.2.7(b) of the Rules; and
  - (ii) so as to protect and avoid damage to or any other adverse effect upon:
    - A. TransGrid;
    - B. the Transmission System and any other plant, equipment and property (including the Customer's Facilities and the Shared Assets);
    - C. any of TransGrid's Other Customers and/or any of the transmission services provided to them; and/or
    - D. any other person *connected to* and/or any property belonging to a third person that is *connected to* the Transmission System,

which the Dedicated Assets Provider knows or ought reasonably to know could occur if it does not comply with this clause 4.9(a).

- (b) Without limiting clause 4.9(a), the Dedicated Assets Provider will:
  - (i) not operate the Dedicated Assets so that the Agreed Capability is exceeded for any Connection Point; and
  - (ii) immediately notify TransGrid if the Customer becomes aware of any actual and probable threat of a breach of clause 4.9(a) or this clause 4.9(b).
- (c) The Dedicated Assets Provider must, during the Term, ensure that the Dedicated Assets comply with the interface specifications provided by TransGrid under clause 5.3.3(b)(7) of the Rules.

#### 4.10 Non-market ancillary services

- (a) The Customer must provide the *non-market ancillary services* set out in Schedule 6.
- (b) The Customer acknowledges that:

- (i) it will comply with any *minimum technical ancillary service standards* published by AEMO; and
- (ii) TransGrid may advise AEMO of the *non-market ancillary services*, or similar services, which are to be provided by the Customer under this agreement.

#### **4.11 Cyber security**

- (a) The Customer and the Dedicated Assets Provider:
  - (i) each permit TransGrid to install, test, inspect, maintain, repair and replace any operational and physical cyber security measures in the Customer's Facilities and the Dedicated Assets; and
  - (ii) must each comply with all other cyber security requirements of TransGrid as are notified by TransGrid from time to time,

to the extent those measures and requirements are necessary for TransGrid to ensure compliance with the conditions of its transmission operator's licence under the ESA and other Applicable Laws.

- (b) The Customer grants TransGrid a right of access to and over the Customer's Property in accordance with clause 7.1 for the purposes of TransGrid exercising its rights under clause 4.11(a)(i) or inspecting the Customer's compliance with clause 4.11(a)(ii).
- (c) If the Customer does not immediately take such steps as are required under clause 4.11(a)(ii) then (without limiting any of its other rights) TransGrid may upon notice to the Customer take such steps at the Customer's cost as are necessary to ensure compliance with its transmission operator's licence under the ESA. TransGrid will invoice the Customer for such costs and the Customer must pay such costs in accordance with clause 3. For this purpose the Customer must provide TransGrid with unhindered access to the Customer's Property to the extent required to take such steps.
- (d) The Dedicated Assets Provider grants TransGrid a right of access to and over the Dedicated Assets Provider's Property in accordance with clause 7.1 for the purposes of TransGrid exercising its rights under clause 4.11(a)(i) or inspecting the Dedicated Assets Provider's compliance with clause 4.11(a)(ii).
- (e) If the Dedicated Assets Provider does not immediately take such steps as are required under clause 4.11(a)(ii) then (without limiting any of its other rights) TransGrid may upon notice to the Dedicated Assets Provider take such steps at the Dedicated Assets Provider's cost as are necessary to ensure compliance with its transmission operator's licence under the ESA. TransGrid will invoice the Dedicated Assets Provider for such costs and the Dedicated Assets Provider must pay such costs in accordance with clause 3 as if references to the Customer were references to the Dedicated Assets Provider. For this purpose the Dedicated Assets Provider must provide TransGrid with unhindered access to the Dedicated Assets Provider's Property to the extent required to take such steps.

## **5. CONNECTION AGREEMENT DATA BOOK**

### **5.1 Connection Agreement Data Book**

- (a) The Connection Agreement Data Book as at the Execution Date is set out at Attachment 2 and forms part of this agreement.



- (b) TransGrid and the Customer will update the information set out in the Connection Agreement Data Book upon completion of the Connection Work in accordance with clause 3 of the Project Agreement.

## 5.2 Connection Agreement Data Book Review

- (a) The parties will review the Connection Agreement Data Book:
  - (i) within 20 Business Days after the Services Commencement Date;
  - (ii) on or within a reasonable time after each anniversary of the Services Commencement Date; and
  - (iii) at any other time after the Services Commencement Date, if an amendment of the Connection Agreement Data Book becomes required due to a change in circumstances occurring after the Services Commencement Date or to correct an error.
- (b) If, further to any of the reviews referred to in clause 5.2(a)(ii), a party (the "**first party**") wants to propose an amendment to the Connection Agreement Data Book, it must give at least 20 Business Days' notice to the other parties (the "**other parties**") proposing a date, time and place for a meeting to discuss the review of the Connection Agreement Data Book.
- (c) The first party's notice must include a list of any amendments that the first party wishes to propose to the Connection Agreement Data Book, which may include but is not limited to the following:
  - (i) the Customer proposes to add, remove or modify a Connection Point;
  - (ii) TransGrid proposes to change the Connection Assets, the Customer proposes to change the Customer's Facilities or the Dedicated Assets Provider proposes to change the Dedicated Assets specified in the Connection Agreement Data Book;
  - (iii) TransGrid proposes a change to a fault level or Voltage Range applying at a Connection Point;
  - (iv) a party proposes a change to the connection data specified in a Connection Agreement Data Book; or
  - (v) a change in the Rules occurs that a party considers requires an amendment to the Technical Obligations specified in a Connection Agreement Data Book.
- (d) The other parties must respond to the first party's notice within 10 Business Days either:
  - (i) accepting the first party's proposed amendments to the Connection Agreement Data Book; or
  - (ii) accepting the first party's proposed meeting details and providing a list of any amendments that it wishes to propose to the Connection Agreement Data Book.
- (e) If necessary, the parties must meet to discuss the proposed amendments to the Connection Agreement Data Book and any other matters that either party wishes to raise related to the Connection Agreement Data Book. The parties must negotiate in good faith in relation to those matters.

- (f) If the parties agree that any amendments should be made to the Connection Agreement Data Book under this clause 5.2, they will prepare an amended version of the Connection Agreement Data Book. An authorised representative of each party will agree in writing to adopt that amended version which will give effect to the amendment.
- (g) Notwithstanding clauses 5.2(f) and 5.4(b), a party to this agreement may amend their notice details specified in Part F of the Connection Agreement Data Book at any time by giving written notice to the other parties. The change to the details will take effect 3 Business Days after notice is given.

### **5.3 Connection Agreement Data Book changes for changes in Applicable Laws**

- (a) Without limiting clause 5.2, if the Rules or any other Applicable Law requires any additional Technical Obligations to be documented under this agreement, the parties agree to use reasonable endeavours to agree relevant amendments to the Connection Agreement Data Book.
- (b) If the parties agree that any amendments should be made to the Connection Agreement Data Book under this clause 5.3, they will prepare an amended version of the Connection Agreement Data Book. An authorised representative of each party will agree in writing to adopt that amended version which will give effect to the amendment.
- (c) If the parties are unable to agree on any proposed amendments to the Connection Agreement Data Book, no amendment will be made unless and until it has been resolved in accordance with clause 14.

### **5.4 Status of amendments**

- (a) The Connection Agreement Data Book, as amended from time to time in accordance with this clause 5, forms part of this agreement.
- (b) Subject to clauses 5.2(f), 5.2(g) and 5.3(b), no amendment to the Connection Agreement Data Book will be effective unless an authorised representative of each party agrees in writing to the amendment.
- (c) The parties must provide any information marked on the Execution Date as "TBA" in the Connection Agreement Data Book within 20 Business Days after the Services Commencement Date or such later date as is agreed between the parties in writing.

## **6. SWITCHING**

### **6.1 Operating Protocol**

- (a) The parties must comply with the Operating Protocol for the day to day operations of the Customer's Facilities, the Dedicated Assets, the Shared Assets and the *transmission network* relating to each Connection Point.
- (b) The parties will agree to amend the Operating Protocol as required from time to time.
- (c) If the parties are unable to reach agreement under clause 6.1(a) or clause 6.1(b), then the parties will be taken to be in dispute about the terms of the Operating Protocol and any party may seek to have the matter resolved as a dispute in accordance with clause 14.

## 6.2 Switching for planned works

Subject to clause 6.3, each party will use its reasonable endeavours to perform any Switching in relation to its equipment reasonably requested by another party to allow planned works by that party to be carried out. Any request for Switching that a party wishes to be carried out on another party's *facilities* must be made by notice in writing in accordance with the switching procedures set out in the Operating Protocol including complying with all applicable notice periods required for Switching.

## 6.3 Switching for emergency conditions

A party may request another party to carry out Switching in relation to its equipment and provide less than the notice specified under clause 6.2 if that party reasonably considers that such Switching needs to be carried out as a matter of urgency to avoid a serious risk of damage to property or to avoid any risk of injury or death to any person. Each party will use its reasonable endeavours to comply with such a request and to have operating staff available to ensure minimal delay in performing Switching in such circumstances.

## 6.4 Manual Reclosure

- (a) The Customer acknowledges that the Dedicated Assets Provider will only carry out Manual Reclosure of:
- (i) the Customer's overhead *transmission lines connected* to an Interface Point;
  - (ii) the Customer's overhead *distribution lines connected* to an Interface Point; or
  - (iii) any other part of the Customer's *Facilities connected* to an Interface Point,
- if expressly requested to do so by the Customer.
- (b) The Customer and the Dedicated Assets Provider acknowledge and agree that TransGrid is not liable for any Damages suffered or Claims incurred by the Customer or the Dedicated Assets Provider as a result of the Dedicated Assets Provider carrying out Manual Reclosure.

## 6.5 No liability for Switching

A party (the "**switching party**") will have no liability to the other party (the "**requesting party**") in respect of any Switching carried out by the switching party in accordance with a request made by the requesting party under clauses 6.2 or 6.3 and the requesting party indemnifies the switching party against any Damages suffered by the switching party in connection with any Claim made or brought by any third party arising from or relating to such Switching carried out in accordance with such a request provided that:

- (a) if TransGrid is the switching party, TransGrid's *transmission network* was, at the time the switching was carried out, operating in accordance with this agreement and in a manner which would have enabled the Switching to be carried out;
- (b) if the Customer is the switching party, the Customer's *Facilities* were operating in accordance with this agreement and in a manner which would have enabled the Switching to be carried out; and
- (c) if the Dedicated Assets Provider is the switching party, the Dedicated Assets were operating in accordance with this agreement and in a manner which would have enabled the Switching to be carried out.

## 7. SITE ACCESS, INSPECTION AND TESTING

### 7.1 TransGrid's site access

If any of TransGrid's Equipment is to be located or is located on the Customer's Property or the Dedicated Assets Provider's Property, TransGrid and its Associates will have:

- (a) **Right of access:** a right of access to and over the Customer's Property and the Dedicated Assets Provider's Property (as applicable) (such right to be exercised reasonably) for the purpose of installing, testing, inspecting, maintaining, reading, repairing, replacing, operating or removing any of TransGrid's Equipment and for any other related purpose; and
- (b) **Right to use amenities:** a right to use (at its own expense or on the condition that it reimburses the Customer for expenditure incurred (if and as may be appropriate in any particular case)) amenities available to the Customer which are associated with, or are ordinarily used in association with, any of TransGrid's Equipment (such right to be exercised reasonably),

provided that such rights of access or use may not be exercised in a manner which prevents the Customer or the Dedicated Assets Provider (as applicable) from performing its obligations under this agreement or Applicable Laws. In exercising the rights of access and use under this clause 7.1, TransGrid must comply with any reasonable procedures specified from time to time by the Customer and the Dedicated Assets Provider (as applicable). The Customer and the Dedicated Assets Provider must each ensure that any of TransGrid's Equipment located on the Customer's Property or the Dedicated Assets Provider's Property (as applicable) is not the subject of any Security Interest created or permitted by it.

### 7.2 Customer's site access

If any of the Customer's Facilities are to be located or are located on TransGrid's Property for the proper performance of this agreement, the Customer and its Associates will have:

- (a) **Right of access:** a right of access to and over TransGrid's Property (such right to be exercised reasonably) for the purpose of installing, testing, inspecting, maintaining, reading, repairing, replacing, operating or removing any of the Customer's Facilities and for any other related purpose; and
- (b) **Right to use amenities:** a right to use (at its own expense or on the condition that it reimburses TransGrid for expenditure incurred (if and as may be appropriate in any particular case)) amenities available to TransGrid which are associated with, or ordinarily used in association with, any of the Customer's Facilities (such right to be exercised reasonably),

provided that such rights of access or use may not be exercised in a manner which prevents TransGrid from performing its obligations this agreement or Applicable Laws. In exercising the rights of access or use under this clause 7.2, the Customer must comply with any reasonable procedures specified from time to time by TransGrid, and any reasonable requirements imposed by a third-party lessor or licensor (who is not an Associate of TransGrid) under leases or licences over TransGrid's Property. TransGrid must ensure that any of the Customer's Facilities located on TransGrid's Property are not the subject of any Security Interest created or permitted by it.

### 7.3 Dedicated Asset Provider's site access

If any of the Dedicated Assets are to be located or are located on TransGrid's Property for the proper performance of this agreement, the Dedicated Assets Provider and its Associates will have:

- (a) **Right of access:** a right of access to and over TransGrid's Property (such right to be exercised reasonably) for the purpose of installing, testing, inspecting, maintaining, reading, repairing, replacing, operating or removing any of the Dedicated Assets and for any other related purpose; and
- (b) **Right to use amenities:** a right to use (at its own expense or on the condition that it reimburses TransGrid for expenditure incurred (if and as may be appropriate in any particular case)) amenities available to TransGrid which are associated with, or ordinarily used in association with, any of the Dedicated Assets (such right to be exercised reasonably),

provided that such rights of access or use may not be exercised in a manner which prevents TransGrid from performing its obligations this agreement or Applicable Laws. In exercising the rights of access or use under this clause 7.3, the Dedicated Assets Provider must comply with any reasonable procedures specified from time to time by TransGrid, and any reasonable requirements imposed by a third-party lessor or licensor (who is not an Associate of TransGrid) under leases or licences over TransGrid's Property. TransGrid must ensure that any of the Dedicated Assets located on TransGrid's Property are not the subject of any Security Interest created or permitted by it.

#### 7.4 Provisions applying to site access

The right of access conferred by clauses 7.1, 7.2 or 7.3 (as applicable) will, where or when appropriate, be exercised as follows:

- (a) **Notice:** where reasonably practicable to do so, the party seeking access will give the other party reasonable notice that it will be exercising its right of access and the purpose for access; and
- (b) **Inconvenience and safety rules:** the party seeking access will cause as little inconvenience to the other party as is practicable and will observe the other party's recognised safe working practices (to the extent they are applicable) at all times,

and will be in addition to any right of access a party may otherwise have under Applicable Laws and any Licences or Easements.

#### 7.5 Each party's access to Third Party Property

If any of TransGrid's Equipment is, or the Customer's Facilities or Dedicated Assets are, to be located or is located on Third Party Property leased, occupied or used by another party (such party called the "**occupier**") and a party requires access or will require access to it for the proper performance of this agreement (such party called the "**party requiring access**"), the occupier must use its reasonable endeavours to secure a right of access that is capable of being exercised by the party requiring access so as to permit the party requiring access to properly perform this agreement. The party requiring access must comply with any reasonable requirements imposed by the party or parties controlling access to the Third Party Property as a condition of allowing such access.

#### 7.6 Access for Metering Provider

- (a) To the extent that any Metering Equipment is located on the Customer's Property, the Customer agrees that the relevant *Metering Provider* will have:
  - (i) **Right of access:** a right of access to and over the Customer's Property for the purpose of installing, testing, inspecting, maintaining, reading, repairing, replacing, operating or removing any metering equipment and for any other related purpose; and
  - (ii) **Right to use amenities:** a right to use amenities available to the Customer which are associated with, or ordinarily used in association with, any metering equipment,

and any such metering equipment will be deemed to be TransGrid's Equipment for the purposes of this clause 7.6(a) and TransGrid may, on the *Metering Provider's* behalf, enforce the *Metering Provider's* rights under this clause 7.6(a).

- (b) To the extent that any Metering Equipment is located on the Dedicated Assets Provider's Property, the Dedicated Assets Provider agrees that the relevant *Metering Provider* will have:
- (i) **Right of access:** a right of access to and over the Dedicated Assets Provider's Property for the purpose of installing, testing, inspecting, maintaining, reading, repairing, replacing, operating or removing any metering equipment and for any other related purpose; and
  - (ii) **Right to use amenities:** a right to use amenities available to the Dedicated Assets Provider which are associated with, or ordinarily used in association with, any metering equipment,

and any such metering equipment will be deemed to be TransGrid's Equipment for the purposes of this clause 7.6(b) and TransGrid may, on the *Metering Provider's* behalf, enforce the *Metering Provider's* rights under this clause 7.6(b).

- (c) To the extent that any Metering Equipment is located on TransGrid's Property and provided it does not prevent TransGrid from performing its obligations or exercise its rights under this agreement, TransGrid agrees that the relevant *Metering Provider* will have:
- (i) **Right of access:** a right of access to and over TransGrid's Property for the purpose of installing, testing, inspecting, maintaining, reading, repairing, replacing, operating or removing any metering equipment and for any other related purpose; and
  - (ii) **Right to use amenities:** a right to use amenities available to TransGrid which are associated with, or ordinarily used in association with, any metering equipment,

and any such metering equipment will be deemed to be Customer's Facilities for the purposes of this clause 7.6(c) and the Customer may enforce the *Metering Provider's* rights under this clause 7.6(c).

## 7.7 Rights survive expiry or termination

Without limiting TransGrid's ongoing rights under any Easements or Licences, the provisions of this clause 7 will remain in effect for a period of 24 months after the termination of this agreement but only for the purpose of enabling TransGrid to disconnect the Customer's Facilities and remove an TransGrid's Equipment or TransGrid's Property from the Land, or a party to remove any plant or equipment installed, or provided, by it on property belonging to another party or to a third party.

## 8. INFORMATION, RECORDS AND AUDITS

### 8.1 Connection data

- (a) Each party will provide the *connection* data specified in Part C of the Connection Agreement Data Book and any data required to be provided in accordance with the Rules.
- (b) Each party will regularly review the data provided under Part C of the Connection Agreement Data Book. If a party reasonably considers that any information provided under Part C of the Connection Agreement Data Book should be amended, that party must give notice to the other parties in accordance with clause 5.2 [as if that clause applies also to the Dedicated Assets Provider], setting out the amendment it considers to be necessary.



## 8.2 Information and data exchange

The parties will exchange data and information as specified in Part D of the Connection Agreement Data Book.

## 8.3 Controlled Records

- (a) Each party must produce and maintain the Controlled Records for which it is responsible in accordance with this clause 8.3. The Controlled Records must contain the information reasonably specified by TransGrid from time to time.
- (b) Each party must ensure that:
  - (i) it holds a complete and up to date copy of the Controlled Records for which it is responsible; and
  - (ii) the information contained in the Controlled Records is kept up to date and accurate.
- (c) Each party must maintain a register of the Controlled Records which details:
  - (i) all of the Controlled Records for which it is responsible;
  - (ii) the nature of any amendments made to those Controlled Records pursuant to clause 8.3(b); and
  - (iii) the date on which any amendments made to those Controlled Records came into effect.
- (d) Each party (the "**first party**") must provide each other party with:
  - (i) a copy of the Controlled Records for which the first party is responsible;
  - (ii) a copy of the register referred to in clause 8.3(c); and
  - (iii) prior to the date on which any amendment it makes to any Controlled Records for which it is responsible comes into effect, a copy of the amendment to be made together with a notice specifying the parts of the Controlled Records which are to be amended.

## 8.4 Right to audit

A party (the "**auditing party**") will have the right to audit any Auditable Records held by another party (the "**non-auditing parties**") provided that a party may only audit Auditable Records held by a non-auditing party twice in any twelve month period irrespective of whether the audits relate to the same Auditable Records or not.

## 8.5 Audit notice

The auditing party must give at least 5 Business Days' notice to a non-auditing party of its desire to carry out an audit, which notice must include the following information:

- (a) the Auditable Records which the auditing party wishes to audit;
- (b) the name of the officers, employees and/or their representatives appointed by the auditing party to conduct the audit; and
- (c) the time or times at which the auditing party would prefer the audit to commence.

## 8.6 Timing of audit

If the auditing party gives notice under clause 8.5 then a non-auditing party must not unreasonably withhold its consent to the time proposed in the notice given by the auditing party. If the parties are unable to agree on the timing of an audit within 5 Business Days after the auditing party giving notice under clause 8.5 then the matter will be resolved in accordance with clause 14.

## 8.7 Location of audit

An audit conducted under clause 8.4 will take place at the place where the Auditable Records are located or such other place as the relevant parties agree. A non-auditing party must not unreasonably withhold its consent to any request made by the auditing party that the audit take place at a particular location.

## 8.8 Conduct of audit

A non-auditing party must give the auditing party or its officers, employees or representatives specified in the notice requesting an audit access to the Auditable Records which were the subject of the audit request at the location at which the relevant records are located or such other location agreed with the auditing party in accordance with clause 8.7 and at the time agreed with the auditing party or the time determined under clauses 8.6 or clause 14. A non-auditing party must give reasonable assistance to the auditing party in carrying out the audit. In carrying out an audit, the auditing party may make notes from the Auditable Records but may not make copies of them.

## 9. SUSPENSION OF SERVICES

### 9.1 Right to suspend

- (a) If the Customer or the Dedicated Assets Provider does not pay any part of an invoice rendered by TransGrid on or before the day on which such invoice is due for payment under clause 3.2 or has failed to make any other payment required under this agreement on or before the date on which such payment is due then, unless the Customer or the Dedicated Assets Provider (as applicable) has given a notice under clause 3.6(a) in respect of that amount and has otherwise complied with its obligations under clause 3.6, TransGrid, by notice to the Customer or the Dedicated Assets Provider (as applicable), may suspend or limit the provision of the Services to the Customer and the Dedicated Assets Provider until such time as payment is made.
- (b) Subject to clause 9.1(c) and clause 10.1, TransGrid may suspend or limit the provision of the Services to the Customer and the Dedicated Assets Provider if:
  - (i) the Customer or the Dedicated Assets Provider commits a Non-Financial Default and the Customer or the Dedicated Assets Provider (as applicable) has not:
    - A. provided to TransGrid a plan to rectify the Non-Financial Default within 10 Business Days after TransGrid notifying the Customer or the Dedicated Assets Provider (as applicable) of the existence of the Non-Financial Default, which rectification plan must specify a reasonable date (taking into account the nature of the Non-Financial Default and the requirements of all Applicable Laws and *good electricity industry practice*) by which the Non-Financial Default will be remedied by the Customer or the Dedicated Assets Provider (as applicable);
    - B. commenced to remedy the Non-Financial Default within 10 Business Days after providing the rectification plan to TransGrid under clause 9.1(b)(i)A; or
    - C. remedied the Non-Financial Default by the date specified in the rectification plan provided to TransGrid under clause 9.1(b)(i)A; or



- (ii) there is a defect in the Shared Assets which has not been rectified or the Shared Assets Provider defaults or fails to perform its obligations under the Network Operating Agreement.
- (c) Nothing in clause 9.1(b) will limit TransGrid's right (without notice to the Customer or the Dedicated Assets Provider (as applicable)) to suspend or limit the provision of Services to the Customer and the Dedicated Assets Provider if TransGrid considers that the Non-Financial Default by the Customer or the Dedicated Assets Provider (as applicable) could cause any risk of damage, loss or injury to any person or property.
- (d) Any suspension or limitation of the provision of Services under clauses 9.1(a), (b) or (c) will not affect any right TransGrid may have to terminate this agreement under clause 12.
- (e) The giving, or failure to give, by TransGrid of notice under clause 9.1(a) will not affect any right TransGrid may have to be paid interest under clause 3.9 as a result of the Customer's or the Dedicated Assets Provider's failure to pay any part of an invoice.

## 9.2 Customer required to comply

The suspension or limitation of the Services by TransGrid in accordance with clause 9.1 will not affect any obligation that the Customer has to pay TransGrid for Services notwithstanding that, as a result of the suspension or limitation, TransGrid has ceased to provide such Services to the Customer.

## 9.3 No liability

If at any time, TransGrid has the right to suspend or limit the provision of Services under clause 9.1 but has not exercised such right then, during any period when TransGrid is entitled to suspend or limit the provision of Services but continues to provide any such Services (the "**Continuation Period**"), TransGrid will have no liability to the Customer or the Dedicated Assets Provider for any Damages suffered or Claims incurred in relation to:

- (a) the provision of the Services by TransGrid during the Continuation Period; or
- (b) any failure by TransGrid during the Continuation Period to comply with an obligation under this agreement relating to the provision of the Services.

## 10. DISCONNECTION AND DISMANTLING

### 10.1 Disconnection and reduction in Services

- (a) TransGrid may disconnect a Connection Point or otherwise reduce the level of Services being provided at a Connection Point during the Term:
  - (i) for the purposes of undertaking any Work in accordance with Schedule 2;
  - (ii) where, in TransGrid's opinion, action is urgently required as a result of any actual or potential Emergency;
  - (iii) as requested by the Customer or the Dedicated Assets Provider (as applicable);
  - (iv) upon termination of this agreement under clause 12;
  - (v) in accordance with any Directive given under Applicable Laws or this agreement;
  - (vi) if there is a defect in the Shared Assets;

- (vii) if the Shared Assets Provider breaches its obligations under the Network Operating Agreement which causes, or is reasonably likely to cause, a material adverse effect to TransGrid in the performance of its obligations under this agreement; or
  - (viii) as otherwise provided or required (whether directly or indirectly) under Applicable Laws or this agreement.
- (b) If TransGrid disconnects a Connection Point or reduces the level of Services being provided at a Connection Point in accordance with clause 10.1(a) (an "**Event**"):
  - (i) TransGrid will use its reasonable endeavours to only reduce the level of Services being provided at a Connection Point to a level which TransGrid reasonably determines is necessary to enable it to manage that Event in accordance with the requirements of all Applicable Laws and in a manner and to a standard consistent with *good electricity industry practice*, provided that this obligation does not apply to an Event referred to in clause 10.1(a)(ii), 10.1(a)(iv), 10.1(a)(v), 10.1(a)(viii) or 10.1(a)(vii);
  - (ii) after the circumstances giving rise to the Event have ceased or been rectified, TransGrid will use its reasonable endeavours to:
    - A. restore the provision of the Services at a Connection Point to the level that was being provided at that Connection Point immediately before the occurrence of the Event; or
    - B. re-establish the *connection* at that Connection Point or *energise* that Connection Point (as the case may be),

provided that this obligation does not apply to an event referred to in clause 10.1(a)(iv); and
  - (iii) where TransGrid has restored the provision of the Services or re-established the *connection* under clause 10.1(b)(ii), the Customer must pay the reasonable costs of the restoration or reconnection as determined by TransGrid.
- (c) The parties acknowledge that clause 10.1(b) does not limit TransGrid's obligations under clause 5.9.6 of the Rules to reconnect in the circumstances referred to in that clause.
- (d) The disconnection of a Connection Point under clause 10.1(a) or the reduction in the level of Services being provided at a Connection Point under that clause will not affect any obligation that the Customer has to pay TransGrid for the Services (except to the extent that the disconnection or reduction in the level of Services at a Connection Point by TransGrid in accordance with clause 10.1(a) arises as a result of a wilful breach by TransGrid of its obligations under this agreement).

## 10.2 Reduction in level or standard of the Services

- (a) If the Customer or the Dedicated Assets Provider requires a permanent reduction in the level or standard of the Services, including a permanent disconnection of any Connection Assets from a Connection Point (the "**Altered Services**"), then TransGrid will:
- (i) be entitled to *disconnect*, dismantle, *decommission* and remove any of the Connection Assets which are no longer required to provide the Altered Services; and
  - (ii) undertake, complete and commission all other work which TransGrid reasonably determines is necessary to allow the Transmission System to operate in accordance with *good electricity industry practice* and the other requirements of Applicable Laws following the removal of the Connection Assets referred to in clause 10.2(a)(i).

- (b) In the case referred to in clause 10.2(a), the Customer will:
  - (i) pay the portion of the Asset Stranding Charge (if any) in respect of such reduction determined in accordance with paragraph 4 of Schedule 5 and Schedule 7; and
  - (ii) reimburse TransGrid for any costs which are directly and necessarily incurred by TransGrid in undertaking the work referred to in clause 10.2(a), upon receipt from TransGrid of reasonable evidence substantiating the amount of costs incurred.

## 11. FORCE MAJEURE

### 11.1 Force Majeure Events

- (a) If a party fails to comply with or observe any provision of this agreement (other than an obligation to make a payment) and that failure is caused by an event or circumstance which is beyond the reasonable control of that party and which that party could not have prevented by the exercise of reasonable care and *good electricity industry practice* (a "**Force Majeure Event**"), that failure will not give rise to any cause of action or liability based on breach of the relevant provision of this agreement.
- (b) Without limiting clause 11.1(a), the following events will be Force Majeure Events to the extent that they satisfy the requirements of clause 11.1(a):
  - (i) **Acts of God etc.:** any event or circumstance occasioned by or in consequence of any acts of God, acts of public enemy, wars, terrorism, blockades, insurrections, riots, epidemics, animals, aircraft, landslips, landslides, lightning, earthquakes, fires, storms, floods, washouts, geomagnetically induced currents, arrests, restraints of rulers and civil disturbances;
  - (ii) **Applicable Laws:** the compliance by the affected party in good faith with Applicable Laws;
  - (iii) **Directives, court orders etc.:** the binding order or Directive of any court, tribunal or Authority (other than TransGrid) by reason of any cause beyond the control of the party invoking this clause 11.1 and which does not arise from a breach of this agreement by the party invoking this clause 11.1;
  - (iv) **Breakages and accidents:** breakage or failure of and accidents to any plant, equipment or other facility owned or operated by the party invoking this clause 11.1;
  - (v) **Strikes and lockouts:** strikes, lockouts and other labour disputes other than those solely involving the employees (or employees of contractors and sub-contractors) of the party invoking this clause 11.1;
  - (vi) **Power supply failure:** a partial or entire failure of the supply or availability of electricity to the power system, a partial or entire failure of any *Generator* or *Market Network Service Provider*, other than the Customer, to inject electricity into the national grid, or a partial or entire failure of any other person to take electricity;
  - (vii) **Failure of supplier:** a failure by a supplier (being a party with whom the affected party contracts from time to time) of goods and services to provide such goods or services by reason of any event, circumstance, act or omission, or combination of them, which is beyond the reasonable control of that supplier;

- (viii) **Delay of supplier:** a delay by a supplier (being a party with whom the affected party contracts from time to time) of goods and services to provide those goods or services, where that supplier is entitled under the terms of its contract with the affected party to claim an extension of time for the provision of those goods or services; and
- (ix) **Acts of third parties:** acts or omissions by a third party beyond the control of the party invoking this clause 11.1 and its Associates, including an Authority (other than TransGrid) and any Other TransGrid Customer.

## 11.2 Notice

If a party becomes aware of the existence of, or a serious prospect of, a forthcoming Force Majeure Event, it will notify the other parties as soon as reasonably practicable of the particulars of which it is aware. If a party invokes clause 11.1, it will notify the other parties as soon as reasonably practicable of full particulars of the Force Majeure Event relied upon.

## 11.3 Avoidance and mitigation

The party invoking clause 11.1 must:

- (a) use all reasonable endeavours to overcome or avoid the Force Majeure Event;
- (b) use all reasonable endeavours to mitigate the effects or consequences of the Force Majeure Event; and
- (c) consult with the other parties on the performance of the obligations referred to in clauses 11.3(a) and 11.3(b).

However, nothing in this clause 11.3 will be construed as requiring the party invoking clause 11.1 to settle a strike, lock-out or other industrial disturbance by acceding against its judgement to the demands of opposing parties.

## 11.4 Termination on account of Force Majeure Event

- (a) Subject to clause 11.4(c), if the Force Majeure Event or its direct effect or consequence on the operations of a party is of such magnitude, or will be (or it is more probable than not that it will be) of such duration, that after a period of not less than 12 consecutive months from the date of the commencement of the Force Majeure Event, it is unreasonable in all the circumstances for any party to perform, comply with or observe this agreement, that party may, by serving no less than 10 Business Days' prior notice, terminate this agreement.
- (b) Without limiting clause 11.4(a), if a Force Majeure Event has the effect of reducing the Capacity of TransGrid's *transmission network* to take power at any Connection Point for a period of more than 6 consecutive months from the date of the commencement of that Force Majeure Event, the Customer may, by serving no less than 10 Business Days' prior notice, terminate this agreement.
- (c) Clause 11.4(a) will not apply to a Force Majeure Event which prevents or limits a party from performing any obligation under this agreement if the Customer:
  - (i) notifies TransGrid and the Dedicated Assets Provider that it does not want this agreement to terminate as a result of that Force Majeure Event; and
  - (ii) continues to pay the Charges and (where relevant) complies with its other obligations under this agreement.

## 12. TERM OF AGREEMENT

### 12.1 Term

Subject to clause 1.6(b), this agreement commences on the Commencement Date and will continue until the Expiry Date unless terminated earlier in accordance with clause 11.4 or this clause 12 (the "**Term**").

### 12.2 Default

- (a) If a party (referred to in this clause 12 as the "**defaulting party**") commits:
- (i) a Financial Default, then the party not in default to whom payment is owed (referred to in this clause 12 as the "**non-defaulting party**") may give the defaulting party a notice specifying the Financial Default that has occurred and requiring the defaulting party to cure the Financial Default within 20 Business Days after receipt of that notice (the "**Financial Cure Period**"); and
  - (ii) a Non-Financial Default, then the non-defaulting party (which, in the case of a Non-Financial Default by the Customer or the Dedicated Assets Provider, shall be TransGrid and, in the case of a Non-Financial Default by TransGrid, shall be the Customer) may give the defaulting party a notice specifying the Non-Financial Default that has occurred (a "**default notice**") and requiring the defaulting party to provide to the non-defaulting party a plan to rectify the Non-Financial Default (the "**rectification plan**").
- (b) The rectification plan must be provided by the defaulting party to the non-defaulting party within 10 Business Days after receiving the default notice and must specify a reasonable date by which the Non-Financial Default will be remedied (the "**Non-Financial Cure Period**").
- (c) The Non-Financial Cure Period must be the shortest period of time that could reasonably be expected to allow the defaulting party, acting diligently and in accordance with *good electricity industry practice*, sufficient time to:
- (i) remedy the relevant default; and
  - (ii) demonstrate such remedy to the reasonable satisfaction of the non-defaulting party in accordance with tests (if any) set out in the rectification plan.

### 12.3 Failure to cure

- (a) In the case of a Financial Default, if the defaulting party does not cure the relevant Financial Default within the Financial Cure Period in clause 12.2(a)(i), then the non-defaulting party may, in addition to any other rights and remedies under this agreement, exercise any or any combination of the following remedies:
- (i) terminate this agreement by written notice to the defaulting party; and
  - (ii) exercise all available legal and equitable remedies including, but not limited to, suing for compensation or seeking orders for declaration, injunctive relief or damages or such other orders and relief as it may think fit.
- (b) In curing the Financial Default within the Financial Cure Period, the non-defaulting party may set off any unpaid amount against any payments required to be made to the defaulting party under this agreement.

- (c) Without prejudice to any other rights of the non-defaulting party, the defaulting party must pay the non-defaulting party interest on the amount which is the subject of a Financial Default (plus any accrued interest compounding daily) at the Default Rate from the date when payment is due until the Finance Default is cured.
- (d) In the case of a Non-Financial Default, if the defaulting party does not:
  - (i) commence to remedy the Non-Financial Default within 10 Business Days after providing the rectification plan to the non-defaulting party under clause 12.2(a)(ii); or
  - (ii) remedy the relevant Non-Financial Default within the Non-Financial Cure Period specified in clause 12.2(b),

then the non-defaulting party may, in addition to any other rights and remedies under this agreement exercise any or any combination of the following remedies:

- (iii) terminate this agreement by serving prior written notice to the defaulting party; and
- (iv) exercise all available legal and equitable remedies, including suing for compensation or seeking orders for declaration, injunctive relief or damages or such other orders and relief as it may think fit.

#### **12.4 Termination notice**

A termination notice under clause 12.3, 12.5, 12.6, 12.8 or 12.12 takes effect on the later of:

- (a) the time it is given to the defaulting party in accordance with clause 16; and
- (b) the time specified in the notice.

#### **12.5 Customer or Dedicated Assets Provider insolvency**

TransGrid may terminate this agreement at any time by giving the Customer and the Dedicated Assets Provider notice of termination if any Insolvency Event occurs in respect of the Customer or the Dedicated Assets Provider.

#### **12.6 TransGrid insolvency**

The Customer may terminate this agreement at any time by giving TransGrid notice of termination if any Insolvency Event occurs in respect of TransGrid.

#### **12.7 Obligation to notify of Insolvency Event**

If an Insolvency Event occurs with respect to a party, then that party must immediately notify each other party that the Insolvency Event has occurred.

#### **12.8 Termination of Network Operating Agreement**

TransGrid may terminate this agreement with immediate effect by giving notice to the Customer and the Dedicated Assets Provider upon the termination of the Network Operating Agreement.

#### **12.9 Survival**

Termination or expiration of all or part of this agreement for any reason does not affect:

- (a) any rights of any party against another party which:



- (i) arose prior to the time at which such termination or expiration occurred; and
  - (ii) otherwise relate to, or may arise at any future time from, any breach or non-observance of obligations under this agreement occurring prior to the termination or expiration; or
- (b) the rights and obligations of the parties under clauses 1, 2.10, 3, 4.1(e), 6.5, 7, 9.3, 10, 12, 13, 14, 15, 16, 22, paragraph 5 of Schedule 1 and paragraph 4 of Schedule 5, and any other clauses that expressly or by implication are intended to survive termination or expiry of this agreement.

## 12.10 No other right to terminate

Except as expressly provided in this agreement, but despite any right which would otherwise be conferred at law or in equity, the parties have no right (and waive any right which they may otherwise have had) to rescind or terminate this agreement.

## 12.11 Consequences of termination

- (a) Upon termination of this agreement, TransGrid will:
- (i) be entitled to *disconnect*, dismantle, *decommission* and remove any of the Connection Assets; and
  - (ii) undertake, complete and commission all other work which TransGrid reasonably determines is necessary to allow the Transmission System to operate in accordance with *good electricity industry practice* and the other requirements of Applicable Laws following the *disconnection*, dismantling, *decommissioning* or removal of the Connection Assets referred to in clause 12.11(a)(i).
- (b) If TransGrid commences to *disconnect*, dismantle, *decommission* and remove any of the Connection Assets in accordance with clause 12.11(a) during the 24-month period following the termination of this agreement:
- (i) (other than where TransGrid is the Defaulting Party), the Customer must reimburse TransGrid for any costs which are directly and necessarily incurred by TransGrid in undertaking that work (upon receipt from TransGrid of reasonable evidence substantiating the amount of costs incurred) to the extent that those costs were not taken into account in calculating the amount of any Asset Stranding Charge paid by the Customer under clause 12.11(c); and
  - (ii) TransGrid will procure, at the Customer's sole expense, the transfer of the freehold title to the Substation Site to the Customer or its nominee for a nominal consideration as soon as reasonably practicable after completion of that work.
- (c) If this agreement is terminated before the Expiry Date (other than where TransGrid is the defaulting party) the Customer must pay the Asset Stranding Charge to TransGrid in accordance with Schedule 5.
- (d) For the avoidance of doubt, if the Customer's obligation to pay the Asset Stranding Charge under clause 12.11(c) is unenforceable for any reason (including because the Asset Stranding Charge is deemed to be a penalty), TransGrid may claim general damages against the Customer for termination of the agreement, up to a maximum of the Asset Stranding Charge which would have been payable under clause 12.11(c) had that clause been enforceable.

## 12.12 Cross-termination

TransGrid may terminate this agreement with immediate effect by giving notice to the Customer and the Dedicated Assets Provider upon the termination of the Project Agreement on or before the Date of Practical Completion (as defined in the Project Agreement), without prejudice to the provisions of clauses 16.10 and 16.12 of the Project Agreement and clauses 12.9 and 12.11, which remain in full force and effect.

## 13. LIABILITY

### 13.1 No liability for failure to supply

The Customer and the Dedicated Assets Provider each acknowledge that, except as expressly provided in this clause 13, the terms of this agreement do not represent a waiver by TransGrid of, nor an agreement to limit or exclude, any limitation of its liability under sections 119 or 120 of the NEL.

### 13.2 Limitation of TransGrid's liability

- (a) To the extent permitted by law, TransGrid and its Associates will not be liable to the Customer or the Dedicated Assets Provider for any Damages or Claims arising from any act or omission by TransGrid and its Associates in relation to this agreement or the performance or non-performance of any of TransGrid's obligations under it, other than:
  - (i) **Direct loss or damage:** subject to clauses 13.2(b) and 13.6, the direct loss, injury, damage or expense of the Customer and the Dedicated Assets Provider caused by TransGrid's failure to comply with, observe or perform any provision of this agreement; and
  - (ii) **Total amount of liability:** subject to clauses 13.2(b) and 13.10, in respect of such direct loss, injury, damage or expense to the Customer and the Dedicated Assets Provider referred to in clause 13.2(a)(i) when aggregated with any liability of TransGrid arising from or in connection with the Network Operating Agreement:
    - A. up to the amount of \$[\*] in aggregate in respect of any single event or circumstance of failure described in clause 13.2(a)(i) occurring during the Term (and a series of acts or omissions arising out of or in connection with the same event or circumstance will be taken to be a single event or circumstance); and
    - B. notwithstanding clause 13.2(a)(ii)A, up to the amount of the Contract Year Cap in aggregate in respect of all events or circumstances of failure described in clause 13.2(a)(i) occurring in any one Contract Year.
- (b) To the extent permitted by law and without limiting clauses 13.2(a) and 13.6:
  - (i) TransGrid and its Associates are not liable for any loss of use, revenue, profit or opportunity by the Customer, the Dedicated Assets Provider or their Associates or the amount of any Damages awarded against the Customer or the Dedicated Assets Provider in favour of, or monies paid by the Customer or the Dedicated Assets Provider by way of settlement to, any third party and any costs or expenses of the Customer or the Dedicated Assets Provider in connection with the same; and
  - (ii) for the avoidance of doubt, the limitation on TransGrid's and its Associates' liability as provided in this clause 13.2 will apply to any negligent act or omission, fault or cause by TransGrid and its Associates.

### 13.3 Limitation of TransGrid's liability as a System Operator

To the extent permitted by law, TransGrid and its Associates will not be liable to the Customer or the Dedicated Assets Provider for any Damages or Claims arising from any act or omission of TransGrid, whether or not in its capacity as a *System Operator*, and its Associates in relation to the performance, non-performance or purported performance of any System Operations Function.

### 13.4 Limitation of the Customer's liability

- (a) To the extent permitted by law, the Customer and its Associates will not be liable to TransGrid or the Dedicated Assets Provider for any Damages or Claims arising from any act or omission by the Customer and its Associates in relation to this agreement or the performance or non-performance of any of the Customer's obligations under it, other than:
- (i) **Payment of amounts:** any obligation on the Customer to pay the Charges under clause 3 and any other amounts (including the Asset Stranding Charge, any compensation under Schedule 8 and interests) due under this agreement;
  - (ii) **Indemnities:** any obligation on the Customer to indemnify TransGrid in accordance with clauses 4.1(e), 4.7(b), 6.5, 13.9(b) and 21.3(a);
  - (iii) **Direct loss or damage:** subject to clauses 13.4(b) and 13.6, the direct loss, injury, damage or expense of TransGrid and the Dedicated Assets Provider caused by the Customer's failure to comply with, observe or perform any provision of this agreement; and
  - (iv) **Total amount of liability:** subject to clauses 13.4(b) and 13.10, in respect of such direct loss, injury, damage or expense of TransGrid and the Dedicated Assets Provider referred to in clause 13.4(a)(iii):
    - A. up to the amount of \$[\*] in respect of any single event or circumstance of failure described in clause 13.4(a)(iii) occurring during the Term (and a series of acts or omissions arising out of or in connection with the same event or circumstance will be taken to be a single event or circumstance); and
    - B. notwithstanding clause 13.4(a)(iv)A, up to the amount of the Contract Year Cap in respect of all events or circumstances of failure described in clause 13.4(a)(iii) occurring in any one Contract Year.
- (b) To the extent permitted by law and without limiting clauses 13.4(a) and 13.6:
- (i) the Customer and its Associates are not liable for any loss of use, revenue, profit or opportunity by TransGrid or the Dedicated Assets Provider or the amount of any Damages awarded against TransGrid or the Dedicated Assets Provider in favour of, or monies paid by TransGrid or the Dedicated Assets Provider by way of settlement to, any third party and any costs or expenses of TransGrid or the Dedicated Assets Provider in connection with the same; and
  - (ii) for the avoidance of doubt, the limitation on the Customer's and its Associates' liability as provided in this clause 13.4 will apply to any negligent act or omission, fault or cause by the Customer and its Associates.

### 13.5 Limitation of the Dedicated Assets Provider's liability

- (a) To the extent permitted by law, the Dedicated Assets Provider and its Associates will not be liable to TransGrid or the Customer or any Damages or Claims arising from any act or omission by the Dedicated Assets Provider and its Associates in relation to this agreement or the performance or non-performance of any of the Dedicated Assets Provider's obligations under it, other than:
  - (i) **Indemnities:** any obligation on the Dedicated Assets Provider to indemnify TransGrid in accordance with clauses 4.7(c), 6.5 and 21.3(b);
  - (ii) **Direct loss or damage:** subject to clauses 13.4(b) and 13.6, the direct loss, injury, damage or expense of TransGrid and the Dedicated Assets Provider caused by the Customer's failure to comply with, observe or perform any provision of this agreement; and
  - (iii) **Total amount of liability:** subject to clauses 13.5(b) and 13.10, in respect of such direct loss, injury, damage or expense of TransGrid and the Dedicated Assets Provider referred to in clause 13.4(a)(iii):
    - A. up to the amount of \$[\*] in respect of any single event or circumstance of failure described in clause 13.5(a)(ii) occurring during the Term (and a series of acts or omissions arising out of or in connection with the same event or circumstance will be taken to be a single event or circumstance); and
    - B. notwithstanding clause 13.4(a)(iv)A, up to the amount of the Contract Year Cap in respect of all events or circumstances of failure described in clause 13.5(a)(ii) occurring in any one Contract Year.
- (b) To the extent permitted by law and without limiting clauses 13.5(a) and 13.6:
  - (i) the Dedicated Assets Provider and its Associates are not liable for any loss of use, revenue or profit by TransGrid or the Customer or the amount of any Damages awarded against TransGrid or the Customer in favour of, or monies paid by TransGrid or the Customer by way of settlement to, any third party and any costs or expenses of TransGrid or the Customer in connection with the same; and
  - (ii) for the avoidance of doubt, the limitation on the Dedicated Assets Provider and its Associates' liability as provided in this clause 13.413.4(b) will apply to any negligent act or omission, fault or cause by the Dedicated Assets Provider and its Associates.

### 13.6 No liability for indirect loss

- (a) No party has any liability to another party, nor will a party be entitled to make any Claims, for any indirect loss.
- (b) For the purpose of this clause 13.6, "**indirect loss**" means:
  - (i) loss that does not arise directly or naturally from the relevant breach; and
  - (ii) any loss of use, revenue, profit or opportunity or pure economic loss, whether or not they arise directly or naturally from the relevant breach.
- (c) The parties agree that the Customer's obligation to pay any compensation to TransGrid under Schedule 8 of this agreement will not be treated as an indirect loss under this clause 13.6.

## 13.7 Part Contract Year

The limitation of each party's liability described in clauses 13.2(a)(ii), 13.4(a)(iv) and 13.5(a)(iii) in any Contract Year is to apply for a whole Contract Year. Accordingly, the Contract Year Cap shall be pro-rated for any part Contract Years.

## 13.8 No implied terms

Subject to the *Competition and Consumer Act 2010* (Cth) and the express provisions of this agreement, all warranties, terms and conditions in relation to the performance of TransGrid's obligations or the exercise of TransGrid's rights under this agreement, which may be implied by use, statute or otherwise, are excluded (to the maximum extent permitted by law).

## 13.9 Related Company indemnity

- (a) The Customer will not appoint any Related Companies in relation to the Customer's Facilities (and will ensure that none of its Associates appoint any Related Companies in relation to the Customer's Facilities) without requiring those Related Companies to first enter into a deed with TransGrid in the form set out at Attachment 1.
- (b) If, despite clause 13.9(a), the Customer appoints a Related Company without first requiring the Related Company to enter into a deed of the type described in clause 13.9(a) with TransGrid, then the Customer hereby indemnifies and continues to indemnify TransGrid and its Associates from and against any Claims made against TransGrid and its Associates by a Related Company as a result of any act or omission by TransGrid and its Associates relating directly or indirectly to the provision of the Services or the operation and/or use of the Transmission System generally (including any Claims relating to the inability of a Related Company to participate in the spot market in relation to the Customer's Facilities as a result of any negligent act or omission by TransGrid and its Associates or any breach by TransGrid and its Associates of their obligations under this agreement) to the extent that the amount claimed by that Related Company would not have been recoverable from TransGrid if clause 13.9(a) had been complied with.

## 13.10 Exclusions

The limits of liability referred to in clauses 13.2(a)(ii), 13.4(a)(iv) and 13.5(a)(iii) do not apply to, exempt, limit or restrict in any way the liability of a party in respect of:

- (a) any liability in respect of personal injury or death, to the extent caused by that party; and
- (b) any loss suffered or incurred by another party as a result of any criminal acts, wilful misconduct, wilful breach or fraud on the part of that party,

and any liability of the type or nature referred to in clauses 13.10(a) and 13.10(b) shall not be taken into account for the purposes of calculating whether the limits of liability referred to in clauses 13.2(a)(ii), 13.4(a)(iv) and 13.5(a)(iii) have been reached or exceeded.

## 14. DISPUTES

### 14.1 Rule disputes

If a dispute arises between the parties under or in relation to this agreement which:

- (a) relates to the obligations of a party under the Rules;
- (b) relates to the interpretation of the Rules; or

(c) is otherwise within the terms of clause 8.2.1(a) of the Rules,

then such disputes will be resolved in accordance with clause 8.2 of the Rules.

## 14.2 Other disputes

- (a) If a dispute arises between the parties under or in relation to this agreement which is not required in accordance with clause 14.1 to be resolved in accordance with clause 8.2 of the Rules, then a party in dispute may give the other parties to the dispute a notice specifying the matters in dispute (a "**notice of dispute**").
- (b) If after a period of 25 Business Days after delivery of a notice of dispute, the parties to the dispute have not been able to resolve the dispute then any party to the dispute may, by notice in writing to the others, require the dispute to be determined by an Expert. For the avoidance of doubt, this clause 14 is not a reference to arbitration.

## 14.3 Agreement to appoint Expert

- (a) If a dispute is to be determined by an Expert then the parties to the dispute must use their reasonable endeavours to agree to appoint a suitably qualified person to act as the Expert.
- (b) Each party to the dispute must equally bear the costs of the Expert and associated disbursements (including room hire) for the full duration of the Expert's appointment under this clause 14.
- (c) If the parties to the dispute have not agreed on the person to be appointed within 3 Business Days after a party requiring the dispute to be determined by an Expert then any party to the dispute may serve a notice nominating a person to be appointed.
- (d) If the parties to the dispute do not agree on the person to be appointed within 5 Business Days after the delivery of the notice, then:
  - (i) any party to the dispute may request the President of the Law Society of New South Wales, from time to time (or in the event that there is no office of such society of that name, the person who in substance carries out the role of that office) to appoint the Expert; and
  - (ii) the person appointed by the President of the Law Society of New South Wales, from time to time (or in the event that there is no office of such society of that name, the person who in substance carries out the role of that office) following the first request by a party to the dispute to make such appointment is the Expert for the purpose of determining the dispute.

## 14.4 Expert determination

If any matter must be determined by the Expert in accordance with this clause 14, then the parties to the dispute must continue to perform their obligations under the agreement while the dispute is being resolved.

## 14.5 Terms of appointment of Expert

The parties to the dispute must ensure that the Expert's terms of appointment include the following requirements:

- (a) the Expert must consult with the parties to the dispute concerning the matters under dispute;
- (b) the Expert must make a draft report available to the parties within 20 Business Days after their appointment;



- (c) the Expert must meet with representatives of the parties to the dispute to discuss any queries they may have in relation to the draft report;
- (d) the Expert must keep confidential information provided by or on behalf of the parties to the Expert;
- (e) the Expert may investigate the matters under dispute and make inquiries in relation to them, and take the advice of any other person the Expert wishes (subject to the other person providing a confidentiality undertaking); and
- (f) the Expert will use their reasonable endeavours to notify the parties of the Expert's determination within 35 Business Days after the referral to the Expert.

#### **14.6 Expert not liable**

The parties agree that the Expert will not be liable in contract, tort (including negligence) or otherwise for any Damages suffered or Claims incurred by a party or any other person as a consequence of any matter or thing done or omitted to be done by the Expert if the matter or thing was done or omitted in good faith for the purposes of carrying out the responsibilities of the Expert as contemplated by this clause 14. If required by an Expert appointed under this clause 14, the parties will enter into an agreement or deed with the Expert agreeing that this clause 14.6 applies and binds them in relation to the matters referred to the Expert.

#### **14.7 Parties to provide information**

The parties must comply with all reasonable requests by an Expert appointed in accordance with this clause 14 for information relating to the matters giving rise to their appointment.

#### **14.8 Parties bound by determination**

On notification by the Expert of the Expert's determination under clause 14.5(f), the parties are bound by that determination, except in the existence of fraud or manifest error.

#### **14.9 Urgent interlocutory relief**

This clause 14 does not prevent any party from:

- (a) obtaining, from a court, any injunctive, declaratory or other interlocutory relief that may be urgently required; or
- (b) initiating any legal process immediately prior to the end of any period specified by a relevant law during which legal process or the bringing of an action must be initiated.

### **15. CONFIDENTIALITY**

#### **15.1 General obligation**

All information acquired or received by any one party (the "**receiving party**") from another party (the "**disclosing party**") in connection with this agreement, the fact of the existence of the information and the terms of this agreement will be held and kept confidential by the receiving party, will only be used by the receiving party for the purposes of implementing this agreement, complying with the receiving party's obligations under Applicable Laws or operating the Transmission System, the Customer's Facilities or the Dedicated Assets and must not be disclosed by the receiving party to any third party except with the prior consent of the disclosing party and upon such terms as may be stipulated by the disclosing party, provided that this clause 15.1 does not apply to:

- (a) **Assignee:** disclosure to or use by a bona fide intending assignee of the receiving party upon obtaining a similar undertaking of confidentiality from such intending assignee;
- (b) **Associates:** disclosure to any Associates, but only to the extent that such disclosure is necessary and provided that the receiving party has made the Associate aware of the confidential nature of the matters and information and the Associate has agreed to keep the matters and information confidential;
- (c) **Professional Consultants:** disclosure to or use by any outside professional consultants upon obtaining a similar undertaking of confidentiality from such consultants;
- (d) **Banks etc.:** disclosure to or use by any bank or financial institution from whom the receiving party is seeking to obtain finance, upon obtaining a similar undertaking of confidentiality from such bank or institution;
- (e) **Under Applicable Laws:** disclosure of information that the receiving party bona fide believes is required to enable the receiving party to comply with obligations or exercise rights under Applicable Laws, including the Rules;
- (f) **Public Domain:** disclosure or use of information that has become generally available to the public other than as a result of an unauthorised disclosure by a party and any of their Associates;
- (g) **Legal Proceedings:** disclosure or use of information in any mediation, adjudication, arbitration, litigation or legal proceeding of any kind arising out of or in connection with this agreement or otherwise in compliance with the order of any Court of competent jurisdiction;
- (h) **Statutes and listing requirements:** disclosure of information that the receiving party bona fide believes is required either by any relevant law or the listing requirements of any recognised stock exchange;
- (i) **Employees:** disclosure of information by the receiving party or any person to whom the receiving party is permitted to disclose information, to an employee or officer of the receiving party or that person which require the information for the purposes of this agreement or for the purpose of advising the receiving party in relation to this agreement, and use of the information by that employee for that purpose, provided that the receiving party takes appropriate steps to ensure that such employees keep the information confidential;
- (j) **Safety:** disclosure of information if required to protect the safety of personnel or equipment;
- (k) **Potential Investment:** disclosure, use or reproduction of information by or on behalf of the receiving party to the extent reasonably required in connection with the receiving party's financing arrangements, investment in that party or a disposal of that party's assets, or the disposal or transfer of any issued shares in relation to that party or the issuance of any new shares in relation to that party;
- (l) **Modelling:** disclosure, use or reproduction of data held by AEMO or a *Network Service Provider* for the purpose of modelling the operation of the *power system*, to the extent reasonably necessary to enable a *Connection Applicant* to develop an *application to connect*, but not including information provided in accordance with clauses S5.2.4(a), (b)(5) and (b)(6) of the Rules;
- (m) **Compliance:** disclosure of a *performance standard* to a *Network Service Provider* for the purpose of establishing a compliance program, or if *connection* at that *performance standard*, in AEMO's opinion, affects, or is likely to affect, the performance of that *Network Service Provider's* network;

- (n) **Related entities:** in the case of TransGrid, disclosure to or use by any owner or lessee of any assets comprising any part of the Transmission System; and
- (o) **Shared Assets Provider:** disclosure to or use by the Shared Assets Provider for the purposes of the Network Operating Agreement.

## 15.2 Associates

Each party will be responsible for ensuring that its Associates who are at any time in possession of confidential information of a kind referred to in clause 15.1 will observe and comply with clause 15.1 and will accordingly be responsible for the acts or omissions of the same.

## 15.3 Compulsory disclosure

If any party to this agreement believes it is required either by any relevant law or the listing requirements of any recognised stock exchange to disclose confidential information of a kind referred to in clause 15.1 to a third party, then, to the extent that it is legally able to do so, that party will give notice thereof as soon as is reasonably practicable to the relevant disclosing party (including details of the confidential information to be disclosed and the third party to whom it is to be disclosed).

## 16. COMMUNICATIONS AND NOTICES

### 16.1 Operational communications

- (a) Any operational communications given by or on behalf of a party may be by telephone or other instantaneous means of communication.
- (b) Operational communications are to be recorded in a manner satisfactory to the parties. The parties will ensure that logs are kept in which persons giving and receiving operational communications record brief details of their substance and timing.

### 16.2 Written notices

All notices, other than operational communications, must be in writing and must be:

- (a) delivered by hand to the street address of the addressee;
- (b) sent by express prepaid registered or certified post (airmail if posted to or from a place outside Australia) to the postal address of the addressee; or
- (c) sent by email to the email address of the addressee.

### 16.3 Addresses and emails

- (a) The addressee, street address, postal address, phone number, email address and contact for each party to which notices must be sent are as specified in Part F of the Connection Agreement Data Book.
- (b) Any party may at any time by notice given to the other parties, change its notice details specified in Part F of the Connection Agreement Data Book in accordance with clause 5.2.
- (c) The address of a party must always be an address within Australia.

### 16.4 Notice takes effect

A notice will be effective from the later of:

- (a) the time it is actually received or deemed to be received; or
- (b) any later time specified in the communication, provided it has actually been received prior to that time.

## **16.5 Deemed receipt**

- (a) Other than operational communications, a notice delivered by hand to the address of a party will be deemed to have been received if it is handed (with or without acknowledgement of delivery) to any person at that address who, in the reasonable judgement of the person making the delivery (upon making appropriate enquiries), represents themselves and appears to be an officer of the party.
- (b) A notice sent by post will be deemed to have been received at the time when the letter containing it would have been delivered in the ordinary course of post.
- (c) Any communication sent by email will be deemed to have been received at the earlier of:
  - (i) when the addressee's email system logs the email message as having been received; or
  - (ii) when the email message enters the addressee's information system.
- (d) If a communication is received on a day which is not a Business Day or after 5:00pm local time where it is received on a Business Day, it is taken to be received on the next Business Day.

## **17. CHANGES TO APPLICABLE LAWS OR OTHER CIRCUMSTANCES**

### **17.1 Amendments to this agreement**

If, after the Execution Date, an Applicable Law:

- (a) is introduced or commences operation; or
- (b) is modified, re-enacted or substituted,

then subject to clauses 17.2 and 17.3, this agreement will be interpreted (as far as possible) in such a way as to enable compliance with that Applicable Law.

### **17.2 Negotiation**

Despite clause 17.1, if at any time after the Execution Date:

- (a) an Applicable Law is introduced, modified, re-enacted, substituted or commences operation;
- (b) the manner in which an Applicable Law is interpreted or applied materially changes;
- (c) without limiting clauses 17.2(a) or (b), the manner in which an Applicable Law or any Authority regulates how any Charge is to be calculated, varied or applied (or the terms upon which any Services will be provided) materially changes;
- (d) without limiting clauses 17.2(a), (b) or (c), the activities comprised within or the service standards applying to any Service materially change due to a change in an Applicable Law; or

- (e) without limiting clauses 17.2(a), (b), (c) or (d), any other event, circumstance or change occurs which materially affects the way in which any of the Services are provided or a party operates its *facilities*, provided such event, circumstance or change is the result of a change in an Applicable Law,

and that change in circumstances or event will result in a material change in the commercial position of any party, the parties must consider and negotiate in good faith any specific amendments to this agreement requested by a party to take account of that change, event or circumstance so as to substantially return the parties to their respective commercial positions under this agreement prior to that change, event or circumstance.

### 17.3 Disputes

- (a) If the parties are unable to agree upon any amendment proposed by a party in accordance with clause 17.2 within 28 days after commencing negotiations, any party may refer that dispute for resolution in accordance with clause 14.
- (b) In determining a dispute arising under this clause 17, the Expert must take into account (amongst other things) the following factors:
  - (i) that the contents of this agreement must be fair and reasonable having regard to the commercial interests of the parties;
  - (ii) that at all times, any Service provided under this agreement must be provided in accordance with *good electricity industry practice*, all Applicable Laws and the other requirements of this agreement; and
  - (iii) that this agreement should be consistent with the prevailing practices and standards in the electricity industry at that time.

## 18. ASSIGNMENT AND CHANGE OF CONTROL

### 18.1 General prohibition of Assignment

Subject to this clause 18, each party's rights and obligations under this agreement are personal to it. Subject to clause 18.4, no party may assign, novate or otherwise transfer any of its rights or obligations under this agreement (an "**Assignment**") without the prior written consent of the other parties which may not be unreasonably withheld, delayed or given subject to unreasonable conditions.

### 18.2 Withholding consent

A party (a "**continuing party**") may only withhold its consent to an Assignment by another party ("**assignor**") if:

- (a) the continuing party is reasonably satisfied that the proposed assignee is not financially, technically and legally capable of performing the assignor's obligations, under this agreement; and/or
- (b) the assignor does not comply with clause 18.3 or clause 18.6 (if applicable).

### 18.3 Assignment requirements

- (a) No Assignment by the Customer of its rights and obligations under this agreement may be made or effected unless the Customer at the same time also assigns, transfers or disposes of (its interest in) the Customer's Facilities to the proposed assignee.

- (b) No Assignment by the Dedicated Assets Provider of its rights and obligations under this agreement may be made or effected unless the Dedicated Assets Provider at the same time also assigns, transfers or disposes of (its interest in) the Dedicated Assets to the proposed assignee.
- (c) If the Customer or the Dedicated Assets Provider (as applicable) proposes to assign all its rights in accordance with clause 18.3(a) the Customer or the Dedicated Assets Provider (as applicable) must ensure that the proposed assignee:
  - (i) enters into a deed in form and substance satisfactory to TransGrid under which the proposed assignee assumes all of the obligations and liabilities of the assignor under this agreement, including those arising prior to the Assignment and not then performed or discharged;
  - (ii) obtains all requisite authorisations for the Assignment and assumption;
  - (iii) in the case of an assignment by the Customer, procures the Credit Support; and
  - (iv) has sufficient technical expertise to operate the Customer's Facilities or the Dedicated Assets (as applicable).

#### **18.4 TransGrid Assignment to Related Bodies Corporate**

- (a) TransGrid may from time to time, without the Customer's or the Dedicated Assets Provider's consent, assign, novate or otherwise transfer any or all of its rights or obligations under this agreement to a Related Body Corporate.
- (b) TransGrid must provide the Customer and the Dedicated Assets Provider with written notice of an Assignment which occurs pursuant to clause 18.4(a) as soon as practicable after the Assignment.
- (c) Where TransGrid proposes to assign, novate or otherwise transfer any of its rights or obligations under this agreement in accordance with clause 18.4(a), the Customer and the Dedicated Assets Provider must do all such things and sign all such documents as may be required by law or reasonably required by TransGrid to give effect to such Assignment.

#### **18.5 Security Interests**

- (a) Subject to clause 18.5(b) and clause 20, no party is permitted to create or permit to exist any security interest of its rights under this agreement except with the prior written consent of the other parties (such consent not to be unreasonably withheld or delayed).
- (b) TransGrid may grant Security Interests over this agreement where such Security Interest is granted to financiers for the purposes of financing any of TransGrid's business operations.

#### **18.6 Transfer or disposal of Customer's Facilities and Dedicated Assets**

- (a) The Customer may not transfer or dispose of (its interest in) the Customer's Facilities (or any part of the Customer's Facilities) unless it at the same time assigns, transfers or disposes of its rights and obligations under this agreement to the proposed transferee or beneficiary and satisfies the requirements of clause 18.3.
- (b) The Dedicated Assets Provider may not transfer or dispose of (its interest in) the Dedicated Assets (or any part of the Dedicated Assets) unless it at the same time assigns, transfers or disposes of its rights and obligations under this agreement to the proposed transferee or beneficiary and satisfies the requirements of clause 18.3.



## 18.7 Registered Participant

- (a) The parties acknowledge that as at the Services Commencement Date the Customer is the *Registered Participant* in relation to the Generation System for the purposes of the Rules.
- (b) If at any time after the execution of this agreement the Customer intends to cease to be the *Registered Participant* in relation to the Generation System, the Customer must notify TransGrid in writing prior to the change occurring. The notification must include:
  - (i) the name of the *Registered Participant*;
  - (ii) the ACN or ABN of the *Registered Participant*;
  - (iii) the registered business address of the *Registered Participant*;
  - (iv) a contact officer for the *Registered Participant*; and
  - (v) the telephone number, and email address of the contact officer specified above.
- (c) The Customer must provide such further information concerning the *Registered Participant* as is reasonably requested by TransGrid.
- (d) During any period where the Customer is not the *Registered Participant* in relation to the Generation System, the following additional provisions will apply as between the parties:
  - (i) the Customer will comply with all obligations and requirements under the Rules as if the Customer (and not any Related Company) was the *Registered Participant* in relation to the Generation System;
  - (ii) the Customer will have all the rights and entitlements that the Customer would have under the Rules in relation to a *connection agreement* for the Generating System if the Customer (and not any Related Company) was the *Registered Participant* in relation to the Generation System, except where those rights and entitlements are inconsistent with this agreement (in which case clause **Error! Reference source not found.** will apply); and
  - (iii) TransGrid will have all the rights and entitlements that TransGrid would have under the Rules in relation to a *connection agreement* for the Generating System if the Customer (and not any Related Company) was the *Registered Participant* in relation to the Generation System, except where those rights and entitlements are inconsistent with this agreement (in which case clause **Error! Reference source not found.** will apply).

## 18.8 Successors

This agreement binds the successors and permitted assigns of each party.

## 18.9 Change of Control

- (a) For the purpose of this clause 18.9:
  - (i) a "**Change of Control**" occurs if a party comes under the Control of a third party who did not Control the party at the commencement of this agreement;
  - (ii) "**Control**" has the meaning given to it section 50AA of the *Corporations Act 2001* (Cth); and
  - (iii) if a party comprises more than one entity, this clause applies if a Change of Control occurs in respect of any one of the entities comprising the party.

- (b) The Customer must give TransGrid prior written notice of any proposed Change of Control of the Customer.
- (c) The Customer must not be the subject of any Change of Control without the prior written consent of TransGrid, such consent not to be unreasonably withheld, delayed or given subject to unreasonable conditions, provided that:
  - (i) TransGrid is reasonably satisfied that the Change of Control will not diminish, fetter, limit or otherwise restrict the ability of the Customer to fulfil its obligations under this agreement; or
  - (ii) if TransGrid is not so satisfied, the Customer provides Credit Support that complies with Schedule 1 and Schedule 1 applies to the Credit Support so provided.
- (d) The Dedicated Assets Provider must give TransGrid prior written notice of any proposed Change of Control of the Dedicated Assets Provider.
- (e) The Dedicated Assets Provider must not be the subject of any Change of Control without the prior written consent of TransGrid, such consent not to be unreasonably withheld, delayed or given subject to unreasonable conditions, provided that TransGrid is reasonably satisfied that the Change of Control will not diminish, fetter, limit or otherwise restrict the ability of the Dedicated Assets Provider to fulfil its obligations under this agreement.

#### **18.10 Consent deed**

If requested by the Customer's financiers, the parties must, within 5 Business Days after the Customer's notice to TransGrid of such request, execute and deliver to the Customer's financier a consent deed substantially in the form set out at Attachment 4.

#### **18.11 Transfer at expiry or early termination of Transmission Network Lease**

- (a) On written notice to the other parties, TransGrid may on and from the expiry or early termination of the lease between MHC as lessor and NSW Electricity Networks Assets Pty Limited as trustee of the NSW Electricity Network Assets Trust as lessee dated 16 December 2015 assign, novate or transfer all of its rights and obligations under this agreement to MHC (or its nominee) without the other parties' consent.
- (b) Such assignment, novation or transfer will be effected by written notice from TransGrid to each other party, irrespective of whether the parties execute an assignment or novation deed.

### **19. MISCELLANEOUS**

#### **19.1 Governing law**

This agreement is governed by and will be construed according to the laws of New South Wales.

#### **19.2 Jurisdiction**

- (a) Each party irrevocably submits to the non-exclusive jurisdiction of the courts located in New South Wales, and the courts competent to determine appeals from those courts, with respect to any proceedings which may be brought at any time relating in any way to this agreement.
- (b) Each party irrevocably waives any objection it may now or in the future have to the venue of any proceedings, and any Claims it may now or in the future have that any proceedings have been brought in an inconvenient forum, where that venue falls within clause 19.2(a).

### 19.3 Amendments

This agreement may only be varied by a document signed by or on behalf of each of the parties.

### 19.4 Waiver

- (a) Failure to exercise or enforce or delay in exercising or enforcing or the partial exercise or enforcement of any right, power or remedy provided by law or under this agreement by any party will not in any way preclude, or operate as a waiver of, any exercise or enforcement, or further exercise or enforcement of that or any other right, power or remedy provided by law or under this agreement.
- (b) Any waiver or consent given by any party under this agreement will only be effective and binding on that party if it is given or confirmed in writing by that party.
- (c) No waiver of a breach of any term of this agreement will operate as a waiver of another breach of that term or of a breach of any other term of this agreement.

### 19.5 Further acts

Each party will promptly do and perform all reasonable further acts and execute and deliver all further documents (in form and content reasonably satisfactory to that party) required by law or reasonably requested by any other party to give effect to this agreement.

### 19.6 Counterparts

- (a) This agreement may be executed in any number of counterparts and by the parties on separate counterparts. Each counterpart constitutes an original of this agreement, all of which together constitute one agreement.
- (b) A party who has executed a counterpart of this agreement may exchange that counterpart with another party by faxing the counterpart executed by it to that other party and, upon request by that other party, will thereafter promptly deliver by hand or post to that other party the executed counterpart so exchanged by fax, but delay or failure by that party to so deliver a counterpart of this agreement executed by it will not affect the validity of this agreement.

### 19.7 No representation or reliance

- (a) Each party acknowledges that the other parties (or any person acting on their behalf) have not made any representation or other inducement to it to enter into this agreement, except for inducements expressly set out in this agreement.
- (b) Each party acknowledges and confirms that it does not enter into this agreement in reliance on any representation or other inducement by or on behalf of another party, except for any inducement expressly set out in this agreement.

### 19.8 Indemnities

- (a) Each indemnity in this agreement is a continuing obligation, separate and independent from the other obligations of the parties, and survives termination, completion or expiration of this agreement.
- (b) It is not necessary for a party to incur expense or make any payment before enforcing a right of indemnity conferred by this agreement.
- (c) A party must pay on demand any amount it must pay under an indemnity in this agreement.

## 19.9 Entire agreement

To the extent permitted by law, this agreement embodies the entire understanding of the parties and constitutes the entire terms agreed upon between the parties, and supersedes any prior agreement (whether or not in writing) between the parties, in relation to the subject matter of this agreement.

## 19.10 Consents

A consent required under this agreement from a party may be given subject to any conditions, as that party (in its absolute discretion) thinks fit, unless this agreement expressly provides otherwise.

## 19.11 Subcontracting

TransGrid may engage contractors to undertake the Connection Work or any part of the Connection Work, provided that the engagement of such contractors will not release TransGrid from its obligations under this agreement.

## 19.12 Expenses

Except as otherwise provided in this agreement or a Preliminary Agreement, each party must pay its own costs and expenses in connection with negotiating, preparing, executing and performing this agreement.

## 19.13 Stamp duties

The Customer:

- (a) must pay all stamp duties and any related fines and penalties in respect of this agreement, the performance of this agreement and each transaction effected by or made under this agreement;
- (b) indemnifies TransGrid against any liability arising from failure to comply with clause 19.13(a), including any liability to reimburse any other party for such amounts; and
- (c) is authorised to apply for and retain the proceeds of any refund due in respect of stamp duty paid under this clause.

## 19.14 Exercise of rights

A party may exercise a right, power or remedy at its discretion, and separately or concurrently with another right, power or remedy. A single or partial exercise of a right, power or remedy by a party does not prevent a further exercise of that or any other right, power or remedy. Failure by a party to exercise, or a delay in exercising a right, power or remedy does not prevent its exercise.

## 19.15 Remedies cumulative

The rights, powers and remedies provided in this agreement are cumulative with and are not exclusive of the rights, powers or remedies provided by law independently of this agreement.

## 19.16 Publicity

A party may not make press or other announcements or releases relating to this agreement and the transactions the subject of this agreement without the approval of the other parties to the form and manner of the announcement or release unless that announcement or release is required to be made by law or by a recognised stock exchange.

by law or by a recognised stock exchange.

### 19.17 Severance

If the whole or any part of a provision of this agreement is void, unenforceable or illegal in a jurisdiction it is severed for that jurisdiction. The remainder of this agreement has full force and effect and the validity or enforceability of that provision in any other jurisdiction is not affected. This clause has no effect if the severance alters the basic nature of this agreement or is contrary to public policy.

### 19.18 No partnership

Nothing contained or implied in this agreement creates any partnership, agency or trust between the parties, and no party has any authority to bind another party in any way.

### 19.19 Inconsistency between agreement and Rules

- (a) If any terms of this agreement are inconsistent with any obligation imposed or right conferred on a *Registered Participant* by Chapter 5 of the Rules and the application of the conflicting terms of this agreement would adversely affect the quality or security of *network service* to other *Network Users*, the provisions of Chapter 5 of the Rules will prevail over the terms of this agreement to the extent of the inconsistency.
- (b) The Customer must comply with the Rules as if it was registered as a *Generator* in relation to the Customer's Facilities.
- (c) The Dedicated Assets Provider must comply with the Rules as if it was registered as a *Transmission Network Service Provider* in relation to the Shared Assets.
- (d) If this agreement imposes an obligation on a party and compliance by that party with that obligation would cause that party to breach the Rules then the party need not comply with that obligation to the extent necessary to avoid breaching the Rules.
- (e) The following order of precedence applies in the event of any ambiguity, discrepancy or inconsistency between Applicable Laws, this agreement, the Project Agreement, the Network Operating Agreement, the Construction Coordination Deed and other agreements relating to the Connection Work and Connection Services between two or more of the parties:
  - (i) Applicable Laws, including the Rules;
  - (ii) this agreement;
  - (iii) Project Agreement;
  - (iv) Construction Coordination Deed;
  - (v) Network Operating Agreement; and
  - (vi) other agreements relating to the Connection Work and Connection Services between two or more of the parties.

### 19.20 Acknowledgement of Rules obligations

The parties acknowledge that, notwithstanding clause **Error! Reference source not found.**, the Rules include a number of obligations which relate to this agreement and that, except as otherwise expressly provided for, this agreement is not intended to affect such Rules obligations.

## 19.21 Acknowledgement of System Operator function

The Customer and the Dedicated Assets Provider each acknowledge that TransGrid is currently a *System Operator* and may at some time in the future be a *System Operator* or a service provider to AEMO appointed under clause 4.3.3 of the Rules (a "**service provider**"). The Customer and the Dedicated Assets Provider agrees that, notwithstanding any other term of this agreement, no action taken by TransGrid, or any failure by TransGrid to act, in its capacity as a *System Operator* or a service provider will represent a breach of this agreement or a failure to provide any Service to the Customer or the Dedicated Assets Provider under this agreement.

## 20. PERSONAL PROPERTY SECURITIES ACT

If a party determines that this agreement (or any transfer or transaction in connection with it) is or contains a security interest for the purposes of the *Personal Property Securities Act 2009* (Cth) (the "**PPSA**") (or any similar legislation) (a "**Security Interest**"), each party agrees to do all things (such as obtaining consents, signing and producing documents, getting documents completed and signed and supplying information) necessary for the purposes of:

- (a) ensuring that the Security Interest is enforceable, perfected and otherwise effective;
- (b) enabling the party benefitted by the Security Interest (a "**Benefitted Party**") to apply for any registration, or give any notification, in connection with the Security Interest so that the Security Interest has the priority required by the Benefitted Party; or
- (c) enabling the Benefitted Party to exercise rights in connection with the Security Interest,

in each case at the Benefitted Party's cost and for the purpose of the PPSA.

## 21. INTELLECTUAL PROPERTY RIGHTS

### 21.1 Agreement grants no interest

Unless the parties otherwise agree in writing, the Customer and the Dedicated Assets Provider each acknowledge that nothing in this Agreement grants it any Intellectual Property Rights in any material owned or controlled by TransGrid and that all Intellectual Property Rights in any material developed or used by TransGrid to perform the Services will remain in the ownership of TransGrid.

### 21.2 Licence from the Customer and Dedicated Assets Provider

- (a) In consideration of TransGrid performing the Services the Customer grants a non-exclusive royalty free licence to TransGrid and its Associates to use any Intellectual Property Rights in any material provided by it to TransGrid which is used to perform the Services.
- (b) In consideration of TransGrid performing the Services the Dedicated Assets Provider grants a non-exclusive royalty free licence to TransGrid and its Associates to use any Intellectual Property Rights in any material provided by it to TransGrid which is used to perform the Services.

### 21.3 Indemnity from the Customer and Dedicated Assets Provider

- (a) The Customer indemnifies and saves harmless TransGrid and its Associates from any Damages suffered or Claims incurred by TransGrid and its Associates arising from or in connection with any actual or alleged infringement by TransGrid and its Associates of Intellectual Property Rights of a third party, where, pursuant to this Agreement, such Intellectual Property Rights have been furnished or licensed to TransGrid by the Customer.



- (b) The Dedicated Assets Provider indemnifies and saves harmless TransGrid and its Associates from any Damages suffered or Claims incurred by TransGrid and its Associates arising from or in connection with any actual or alleged infringement by TransGrid and its Associates of Intellectual Property Rights of a third party, where, pursuant to this Agreement, such Intellectual Property Rights have been furnished or licensed to TransGrid by the Dedicated Assets Provider.

#### **21.4 Customer and Dedicated Assets Provider to co-operate**

- (a) The Customer will render all reasonable assistance to and will co-operate with TransGrid for the purposes of defending or otherwise in connection with any Claims which are brought against TransGrid and its Associates in respect of any such actual or alleged infringement. TransGrid will notify the Customer as soon as practicably possible after the date on which any such Claims become known to TransGrid.
- (b) The Dedicated Assets Provider will render all reasonable assistance to and will co-operate with TransGrid for the purposes of defending or otherwise in connection with any Claims which are brought against TransGrid and its Associates in respect of any such actual or alleged infringement. TransGrid will notify the Dedicated Assets Provider as soon as practicably possible after the date on which any such Claims become known to TransGrid.

### **22. TRUSTEE'S CAPACITY AND LIABILITY**

#### **22.1 Limitation of liability**

Despite any other provision of this agreement:

- (a) the Trustee enters into this agreement in its capacity as trustee of the Trust and in no other capacity;
- (b) subject to clause 22.1(d), the recourse of the Customer, the Dedicated Assets Provider or any other person to the Trustee in respect of any of the Trustee's obligations and liabilities under or in connection with this agreement is limited to the amount the Trustee actually receives in the exercise of its right of indemnity from the assets of the Trust;
- (c) subject to clause 22.1(d), if the Trustee does not receive all or any part of the money owing to it in connection with the Trustee not complying with any obligation or not paying any liability under or in connection with this agreement because the Trustee cannot obtain that money under the indemnity referred to in clause 22.1(b), the Customer and the Dedicated Assets Provider cannot bring proceedings against the Trustee in its personal capacity to recover that money; and
- (d) clauses 22.1(b) and 22.1(c) do not apply to any obligation or liability of the Trustee under or in connection with this agreement to the extent that it is not complied with or paid because the Trustee's right to be indemnified from the Trust assets is reduced because of the Trustee's own fraud or breach of trust.

#### **22.2 Contribution to liability**

An act or omission of the Trustee (including acts and omission that result in the Trustee not complying with any obligation or not paying any liability under or in connection with this agreement does not constitute fraud or breach of trust by the Trustee for the purposes of this clause 22 to the extent to which that act or omission was caused or contributed to by any act or omission of the Customer or the Dedicated Assets Provider.

**Executed** as an agreement on [Date]

Each attorney executing this agreements states that he or she has no notice of the revocation or suspension his or her power of attorney.

SIGNED for and on behalf of **NSW Electricity Networks Operations Pty Limited** (ACN 609 169 959) as trustee for **NSW Electricity Networks Operations Trust** (ABN 70 250 995 390) by its by its attorneys under registered power of attorney Book 4728 no 681:

\_\_\_\_\_  
Signature of Attorney

\_\_\_\_\_  
Name and position of Attorney

**Executed** for and on behalf of **[Customer name]** (ABN [Customer ABN]) in accordance with section 127 of the *Corporations Act 2001* (Cth):

\_\_\_\_\_  
Signature of Director/Secretary (delete as applicable)

\_\_\_\_\_  
Name of Director/Secretary

**Executed** for and on behalf of **[Dedicated Assets Provider name]** (ABN [Dedicated Assets Provider ABN]) in accordance with section 127 of the *Corporations Act 2001* (Cth):

\_\_\_\_\_  
Signature of Director/Secretary (delete as applicable)

\_\_\_\_\_  
Name of Director/Secretary

\_\_\_\_\_  
Signature of Attorney

\_\_\_\_\_  
Name and position of Attorney

\_\_\_\_\_  
Signature of Director

\_\_\_\_\_  
Name of Director

\_\_\_\_\_  
Signature of Director

\_\_\_\_\_  
Name of Director

## Schedule 1 – Financial capacity

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### 1. ACCEPTABLE CREDIT RATING

- (a) For the purposes of this Schedule 1, an entity will have an "**Acceptable Credit Rating**" if at all times it holds a long term issuer credit rating of at least A- in respect of unsecured obligations of the entity, as rated by Standard & Poor's (Australia) Pty Limited ("**Standard & Poor's**") or its equivalent by other rating agencies as may be agreed by TransGrid acting reasonably.
- (b) If, in TransGrid's reasonable opinion, the methods by which Standard & Poor's or the relevant rating agency determine credit ratings materially change or that organisation no longer determines credit ratings then TransGrid may, from time to time, in its discretion determine a credit rating for the relevant entity for the purposes of this Schedule 1.

### 2. CREDIT SUPPORT

The Customer must, by no later than the Payment Commencement Date, , provide TransGrid credit support in TransGrid's favour that:

- (a) is issued by a bank or financial institution approved by TransGrid (acting reasonably) which is an Approved Deposit-taking Institution supervised by the Australia Prudential Regulatory Authority ("**APRA**") and carries an Acceptable Credit Rating;
- (b) is issued from a branch located in Australia by the entity described under paragraph 2(a) of this Schedule 1;
- (c) is in the form of an unconditional and irrevocable bank guarantee reasonably acceptable to TransGrid;
- (d) is duly executed by the credit support provider and delivered unconditionally to TransGrid;
- (e) constitutes a valid and binding unsubordinated obligation of the credit support provider to make payment to TransGrid; and
- (f) permits drawings or claims by TransGrid to an amount which is not less than the amount determined in accordance with paragraph 9 of this Schedule 1 from time to time,

(the "**Credit Support**").

### 3. AMOUNT OF CREDIT SUPPORT

If the Customer has been required to procure the Credit Support, the Customer must ensure that at all times the aggregate undrawn or unclaimed amount of Credit Support is not less than the amount determined in accordance with paragraph 9 of this Schedule 1 from time to time (the "**Guaranteed Amount**").

### 4. DRAWINGS ON CREDIT SUPPORT

- (a) TransGrid has an irrevocable and unconditional right to draw or claim upon the Credit Support where the Customer has failed to:

- (i) pay any amount to TransGrid under this agreement on the due date for payment (except for any amounts in respect of which it has given notice pursuant to clause 3.6 of this agreement and has otherwise complied with its obligations under clause 3.6 of this agreement in respect of those amounts);
  - (ii) comply with paragraph 3 of this Schedule 1; or
  - (iii) provide replacement Credit Support when required in accordance with paragraph **Error! Reference source not found.** of this Schedule 1.
- (b) Where TransGrid draws or claims upon any Credit Support, the Customer must procure the immediate issue of further Credit Support in the amount drawn or claimed so as to comply with its obligation to maintain aggregate undrawn current and valid Credit Support for the then current Guaranteed Amount.
- (c) The provisions of this paragraph 4 of this Schedule 1 will survive the termination of this agreement.

## 5. CHANGES IN AMOUNT OF CREDIT SUPPORT

- (a) TransGrid agrees to reduce the amount of the Credit Support if TransGrid is satisfied that the amount of that Credit Support exceeds the Guaranteed Amount at that time.
- (b) If at any time, the amount of the Credit Support held by TransGrid is less than the Guaranteed Amount, TransGrid may request the Customer to provide additional Credit Support for the amount of that shortfall.
- (c) The Customer must provide any additional Credit Support requested within 10 Business Days after TransGrid's request (which additional Credit Support must satisfy the other requirements of this Schedule 1).

## 6. REFUND OF DRAWING

If TransGrid has drawn on a Credit Support:

- (a) for an amount which the Customer was not liable to pay or reimburse TransGrid under the terms of this agreement; or
- (b) in excess of an amount for which the Customer was liable to pay or reimburse TransGrid under the terms of this agreement,

then, TransGrid must:

- (c) in the case of a drawing referred to in paragraph 6(a) of this Schedule 1, refund the amount drawn to the Customer; or
- (d) in the case of a drawing referred to in paragraph 6(b) of this Schedule 1, refund the difference between the amount that was drawn and the amount for which the Customer is liable to pay TransGrid.

## 7. RETURN OF CREDIT SUPPORT

TransGrid must return the Credit Support referred to in paragraph 2 of this Schedule 1 to the Customer within 10 Business Days of the full discharge of the Customer's obligations under this agreement, to the extent not drawn in accordance with this agreement.

**8. EXPIRY OF CREDIT SUPPORT**

- (a) If any Credit Support is due to expire prior to the date when TransGrid must return that Credit Support under paragraph 7 of this Schedule 1, then 20 Business Days prior to the expiration of the term of that Credit Support (and any replacement of that Credit Support in accordance with this Schedule 1) the Customer must provide to TransGrid a replacement Credit Support from an issuer described in paragraph 2(a) of this Schedule 1 on the same terms as the Credit Support it replaces.
- (b) The Customer agrees that in addition to any other right of TransGrid’s to draw on any Credit Support, TransGrid may make a drawing on Credit Support if the obligation to provide a replacement Credit Support under paragraph 8(a) of this Schedule 1 is not satisfied prior to the expiry of the Credit Support, in which event TransGrid may draw the full face value of that Credit Support prior to its expiry and hold that amount as security until such time as the Customer provides replacement Credit Support.

**9. GUARANTEED AMOUNT**

The Guaranteed Amount for each period during the Term is set out in the following table.

Contract Year	Guaranteed Amount (\$m)
1.	
2.	
3.	
4.	
5.	
6.	
7.	
8.	
9.	
10.	
11.	
12.	
13.	
14.	
15.	
16.	
17.	
18.	
19.	
20.	
21.	

Contract Year	Guaranteed Amount (\$m)
22.	
23.	
24.	
25.	



## Schedule 2 – Co-ordination of Outage Plan and maintenance activities

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### 1. DEFINITIONS

For the purpose of this Schedule 2:

**"Firm Date"** means the date specified in the Outage Plan (or such other date as agreed between the parties) after which a Scheduled Outage cannot be changed.

**"Planned Work"** means any Work in relation to:

- (a) the Transmission System, in the case of TransGrid, which is required to be undertaken by TransGrid in relation to a Scheduled Outage by TransGrid, and is not Unplanned Work;
- (b) the Customer's Facilities, in the case of the Customer, which is required to be undertaken by the Customer in relation to a Scheduled Outage by the Customer and is not Unplanned Work; or
- (c) the Dedicated Assets, in the case of the Dedicated Assets Provider, which is required to be undertaken by the Dedicated Assets Provider in relation to a Scheduled Outage by the Dedicated Assets Provider and is not Unplanned Work.

**"Scheduled Outage"** means any full or partial unavailability of the Transmission System, the Customer's Facilities or the Dedicated Assets due to anticipated service and maintenance requirements which:

- (a) is likely to reduce the Agreed Capability at a Connection Point;
- (b) could reasonably be expected to have an effect on the normal operation of the Transmission System, the Customer's Facilities or the Dedicated Assets;
- (c) could reasonably be expected to have a material adverse effect on *power system security*;
- (d) could reasonably be expected to have a material adverse effect on power quality on the *power system*; or
- (e) will involve the full or partial unavailability of a *transmission line* directly *connected* to a Connection Point.

**"Unplanned Work"** means any Work in relation to:

- (a) the Transmission System, in the case of TransGrid, which TransGrid considers should be undertaken in order to prevent or deal with an Emergency or as a result of an Emergency;
- (b) the Customer's Facilities, in the case of the Customer, which the Customer considers should be undertaken in order to prevent or deal with an Emergency or as a result of an Emergency; or
- (c) the Dedicated Assets, in the case of the Dedicated Assets Provider, which the Dedicated Assets Provider considers should be undertaken in order to prevent or deal with an Emergency or as a result of an Emergency.

### 2. DEVELOPMENT OF A CO-ORDINATED OUTAGE PLAN

The parties will maintain and regularly review a plan setting out their respective Scheduled Outages (an **"Outage Plan"**) with the objective of co-ordinating Scheduled Outages for a planning period determined in advance.

The Outage Plan will contain at least the following details:

- (a) a list of proposed Scheduled Outages and the date or dates on which each proposed Scheduled Outage is due to occur;
- (b) where applicable, the Firm Date for the Scheduled Outage;
- (c) the items of plant and equipment that will be out of service or will be partially unavailable during the Scheduled Outage;
- (d) the nature of the service and Work required on the equipment during the Scheduled Outage; and
- (e) the expected total period of time during which equipment taken out of service is expected to be unavailable during the Scheduled Outage.

### **3. REVIEW OF OUTAGE PLAN**

The parties will regularly review the Outage Plan and will use their reasonable endeavours to ensure that any changes to the Outage Plan are notified to the other parties.

### **4. RESPONSE TO OUTAGE PLAN**

A party (the "**requesting party**") may notify the other parties (the "**notified parties**") that it wishes the notified parties to reconsider the date on which a Scheduled Outage is scheduled to occur provided that the date of the request is prior to the Firm Date specified in the plan for that Scheduled Outage.

The requesting party will include details of:

- (a) its reasons for wanting the dates on which the Scheduled Outage is intended to occur to be revised; and
- (b) its preferred time for the Scheduled Outage.

### **5. CONSULTATION**

Each party agrees to consult with the other parties following the notification referred to in paragraph 4, in relation to any variation to the Outage Plan. The parties acknowledge that each of them may need to consult with and take account of the views of other parties in relation to when a Scheduled Outage is to occur.

During the consultation process, the notified parties will (acting reasonably and in good faith) consider a request from the requesting party to vary the Outage Plan having regard to, without limitation:

- (a) the costs to the notified party of varying the timing of a Scheduled Outage;
- (b) the costs to other affected parties of varying the timing of a Scheduled Outage;
- (c) any requests from other affected parties of the notified party to vary a Scheduled Outage; and
- (d) the difficulties involved in co-ordinating a variation to the Scheduled Outage.

## 6. NOTICE OF AMENDED OUTAGE

- (a) The notified parties will, as soon as practicable after receipt of the requesting party's notice and completion of consultation in accordance with paragraph 5, advise the requesting party of their decision in relation to the request made under paragraph 4 to vary the Scheduled Outage, and where appropriate specify the terms, including any compensation, under which the variation will be made.
- (b) The notified parties will not be required to vary the date on which a Scheduled Outage is due to occur unless the requesting party agrees to the meet the specified terms.
- (c) Where the parties reach agreement on varying the date on which a Scheduled Outage is due to occur, the notified parties will revise the Outage Plan to reflect the varied date on which the Schedules Outage is to occur.

## 7. PUBLICATION OF OUTAGE PLAN

A party may publish the Outage Plan, but must not publish any information that the party reasonably considers to be confidential.

## 8. NO EFFECT ON RIGHTS

- (a) The parties agree that the existence of the Outage Plan or the inclusion of any Scheduled Outage in the Outage Plan will not affect any right that any of them has under this agreement to take equipment out of service or reduce the Agreed Capability at a Connection Point.
- (b) Without limiting paragraph 8(a), nothing in this Schedule 2 or this agreement will prevent a party immediately carrying out any Unplanned Work in relation to:
  - (i) the Transmission System, in the case of TransGrid;
  - (ii) the Customer's Facilities, in the case of the Customer; or
  - (iii) the Dedicated Assets, in the case of the Dedicated Assets Provider.
- (c) A party needing to undertake any Unplanned Work must notify the other parties as soon as possible after it becomes aware of the need to undertake that Unplanned Work.

## 9. UNDERTAKING OF WORK

Each party will, in carrying out any Planned Work or Unplanned Work:

- (a) diligently carry out that Work and ensure that it is completed in a timely manner; and
- (b) not unreasonably delay or restrict the other parties from performing Work which is necessary for those parties to perform in order to comply with the requirements of Applicable Laws and *good electricity industry practice*.

## 10. IMPACT OF MAINTENANCE ON CAPABILITY

Without limiting paragraph 11 of this Schedule 2, the Customer and the Dedicated Assets Provider each agree that:

- (a) TransGrid has the right to maintain the Transmission System (including the Assets) and undertake other Work in relation to its Transmission System in accordance with:

- (i) TransGrid's own maintenance policies and procedures (subject to those policies and procedures complying with *good electricity industry practice*); and
  - (ii) the requirements of this Schedule 2;
- (b) an *outage* of a part of the Transmission System for the purposes of undertaking any Work may:
- (i) reduce the power transfer capability of TransGrid's transmission network;
  - (ii) reduce the Capacity of TransGrid's *transmission network* available for use by the Customer and the Dedicated Assets Provider at that time; and/or
  - (iii) otherwise interrupt or limit the provision of some or all of the Services by TransGrid to the Customer and the Dedicated Assets Provider; and
- (c) TransGrid may disconnect the Customer's Facilities and the Dedicated Assets from the Transmission System, or interrupt or limit the provision of any Services in relation to the Customer's Facilities and the Dedicated Assets, an Interface Point or a Connection Point (including by limiting the transfer of electricity to or from the Customer's Facilities via the Dedicated Assets and a Connection Point to or from TransGrid's *transmission network*) for the purposes of undertaking any Work, but only in accordance with the requirements set out in this Schedule 2.

## 11. INSPECTION AND TESTING UNDER THE RULES

- (a) Each party will comply with:
- (i) the provisions of clause 5.7 and 5.8 of the Rules; and
  - (ii) the procedures applicable pursuant to this Schedule 2,
- in relation to the inspection and testing of the Customer's Facilities, Dedicated Assets and the Transmission System (whichever is applicable in the circumstances) during the Term.
- (b) TransGrid acting reasonably may require the Customer to conduct (at the Customer's cost) tests to demonstrate that the Customer's Facilities comply with the Customer's Technical Obligations and the other requirements of this agreement and the Rules. TransGrid may witness such tests.
- (c) TransGrid acting reasonably may require the Dedicated Assets Provider to conduct (at the Dedicated Assets Provider's cost) tests to demonstrate that the Dedicated Assets comply with the Dedicated Assets Provider's Technical Obligations and the other requirements of this agreement and the Rules. TransGrid may witness such tests.
- (d) The Customer and the Dedicated Assets Provider each acknowledge that TransGrid will need to conduct tests from time to time in relation to the Transmission System and that these tests may result in the interruption to or limitation of Services to the Customer and the Dedicated Assets Provider.
- (e) The Customer and the Dedicated Assets Provider will:
- (i) provide all assistance reasonably requested by TransGrid in relation to the conduct of these tests; and
  - (ii) not be entitled to make any Claims against TransGrid in relation to the conduct of these tests and any associated interruption to or limitation of Services to the Customer and the Dedicated Assets Provider except to the extent that a Claim arises out of or in connection with:

- A. a breach of this agreement by; or
- B. a negligent act or omission by,  
TransGrid and its Associates.

- (f) The Customer grants to TransGrid and its Associates the right to inspect those parts of the Customer's Facilities necessary to enable TransGrid to give effect to the requirements of this Schedule 2 at any time during the Term.
- (g) The Dedicated Assets Provider grants to TransGrid and its Associates the right to inspect those parts of the Dedicated Assets necessary to enable TransGrid to give effect to the requirements of this Schedule 2 at any time during the Term.
- (h) TransGrid will, in performing the tests under this Schedule 2, use reasonable endeavours to minimise the extent of any disruption to the provision of the Services and the operation of the Customer's Facilities and the Dedicated Assets.

## Schedule 3 – Metering

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### 1. PROVISION OF METERING INPUTS

- (a) TransGrid will provide inputs from metering class current *transformers* and voltage *transformers* and cable these inputs to an interface point within the TransGrid control room at that location, for each Connection Point except where the Customer elects to use alternate metering arrangements that do not require the use of TransGrid metering class current transformers or voltage transformers.
- (b) The Customer will engage the *Metering Coordinator* and *Metering Provider* for the Metering Installation at each Connection Point and ensure that the Metering Installation meets all the requirements of the Rules.
- (c) The Customer will be the *Financially Responsible Market Participant* for each Connection Point unless the station energy output is contracted to a *Registered Retailer* in which case that *Registered Retailer* will become the *Financially Responsible Market Participant*.
- (d) Details and ownership of the Metering Installation will be documented in Part B of the Connection Agreement Data Book.
- (e) The Customer will use *Meter Data Agents* registered with AEMO and will provide to TransGrid the metering data reasonably required by TransGrid for the purpose of the operational planning of the *power system* or for the billing and charging of Services.

### 2. PROVISION OF METERING SERVICES

If TransGrid is engaged as the *Metering Coordinator* and/or the *Metering Provider* for a Metering Installation, then:

- (a) the charges payable by the Customer to TransGrid for the provision of those services in relation to that Metering Installation; and
- (b) the other terms and conditions applying to the provision of those services in relation to that Metering Installation,

will be set out in a separate agreement between the Customer and TransGrid.

### 3. AMENDMENTS

If changes to Applicable Laws with respect to metering necessitate changes to the terms of this Schedule 3, then the parties must meet and negotiate in good faith new terms of this Schedule 3 to take account of the change and so as to return the parties to their respective commercial positions prior to that change. If the parties are unable to agree on the terms within 28 days after commencing negotiations, the matter will be resolved in accordance with clause 14 of this agreement and the Expert must take into account (amongst other things) the factors in clause 17.3(b) of this agreement.



## Schedule 4 – Nominated harmonics and voltage fluctuation levels and limits

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**[Note: To insert requirements for Dedicated Assets if applicable.]**

### 1. HARMONICS

- (a) The Customer must ensure that the effective level of harmonic voltage distortion at each Interface Point originating from within the Customer's Facilities is less than the level determined by TransGrid in accordance with clause S5.1.6(b) of the Rules.
- (b) If TransGrid reasonably determines in respect of any Interface Point that:
  - (i) the effective level of harmonic voltage distortion at an Interface Point originating from within the Customer's Facilities exceeds the level determined by TransGrid for that Interface Point under clause S5.1.6(a) of the Rules; and
  - (ii) that deficiency results in the system standards not being met or TransGrid being unable to connect any other network user,

then, subject to paragraph 1(c) of this Schedule 4, the Customer must make an election in accordance with paragraph 3 of this Schedule 4 to either:

- (iii) ensure the effective level of harmonic voltage distortion is less than level determined by TransGrid for that Interface Point under clause S5.1.6(a) of the Rules; or
  - (iv) fund the reasonable cost of the works necessary to mitigate the effect of the Customer connecting at a standard below the level determined by TransGrid for that Interface Point under clause S5.1.6(a) of the Rules.
- (c) The Customer may only elect to fund mitigatory works under paragraph 1(b)(iv) of this Schedule 4 if TransGrid reasonably determines that it is practicable for mitigatory works to be constructed.

### 2. VOLTAGE FLUCTUATIONS

- (a) The Customer must ensure that at each Interface Point, the level of variation in the load injected or taken by the Customer is less than the level determined by TransGrid in accordance with clause S5.1.5(b) of the Rules.
- (b) If TransGrid reasonably determines in respect of any Interface Point that the level of variation in the load injected or taken by the Customer:
  - (i) is above the level determined by TransGrid for that Interface Point under clause S5.1.5(a) of the Rules; and
  - (ii) results in the system standards not being met or TransGrid being unable to connect any other network user,

then, subject to paragraph 2(c) of this Schedule 4, the Customer must make an election in accordance with paragraph 3 of this Schedule 4 to either:

- (iii) limit the level of variation in the load injected or taken by the Customer to the level determined by TransGrid for that Interface Point under clause S5.1.5(a) of the Rules; or

- (iv) fund the reasonable cost of the works necessary to mitigate the effect of connecting at a standard below the level determined by TransGrid for that Interface Point under clause S5.1.5(a) of the Rules.
- (c) The Customer may only elect to fund mitigatory works under paragraph 2(b)(iv)1(b)(iv) of this Schedule 4 if TransGrid reasonably determines that it is practicable for mitigatory works to be constructed.

### 3. ELECTION

- (a) If the Customer must make an election in accordance with paragraph 1(b) or paragraph 2(b) of this Schedule 4, the Customer must with 10 Business Days after being notified by TransGrid of the need to make such election notify TransGrid, that it wishes to either:
  - (i) ensure that it complies with the level of performance determined by TransGrid under either clause S5.1.5(a) or clause S5.1.6(a) of the Rules, as the case may be; or
  - (ii) fund the reasonable cost of the works necessary to mitigate the effect of connecting at a standard below the level determined by TransGrid for that Interface Point under either clause S5.1.5(a) or clause S5.1.6(a) of the Rules, as the case may be.
- (b) If the Customer elects under paragraph 3(a)(i) of this Schedule 4 to ensure that it complies with the level of performance advised by TransGrid under paragraph 3(a) of this Schedule 4, the Customer must:
  - (i) at the time of making such election, submit to TransGrid the remedial steps it proposes to take to comply with the required level of performance and the timetable for such remedial work (the "**Remedial Plan**");
  - (ii) make any amendments to the Remedial Plan reasonably required by TransGrid by notice to the Customer within 10 Business Days after receiving the Remedial Plan to the scope of works or timetable for the Remedial Plan in the circumstances and resubmit the amended Remedial Plan to TransGrid for approval;
  - (iii) diligently undertake such remedial work and report at monthly intervals to TransGrid on progress in implementing the Remedial Plan (as amended under paragraph 3(b)(ii) of this Schedule 4); and
  - (iv) conduct further tests or monitoring on completion of the remedial work as reasonable required by TransGrid to confirm that it complies with the level of performance determined by TransGrid for an Interface Point under either clause S5.1.5(a) or clause S5.1.6(a) of the Rules, as the case may be.
- (c) If the Customer elects under paragraph 3(a)(ii) of this Schedule 4 to fund the reasonable cost of the works:
  - (i) TransGrid must provide the Customer within 30 Business Days with an estimate of the reasonable cost of such works; and
  - (ii) the Customer must pay TransGrid the amount determined by TransGrid of the actual cost of the works within 30 Business Days after TransGrid advising the Customer of the actual cost of the works.

#### 4. DETERMINED LEVELS OF HARMONICS AND VOLTAGE FLUCTUATIONS

The emission limits allocated to the Customer's Facilities by TransGrid under clause S5.1.5(a) or clause S5.1.6(a) of the Rules are set out below, and are subject to amendment in accordance with the Rules.

[Insert]

## Schedule 5 – Charges and related terms

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### 1. SCHEDULE 5 – DEFINED TERMS

In this Schedule 5:

**"Annual Connection Fee"** means the annual charge for the provision of the Connection Services and the Entry Services, being:

- (a) for the first Contract Year, the Year 1 Annual Connection Fee determined in accordance with paragraph 2.2 of this Schedule 5; and
- (b) for subsequent Contract Years, the Annual Connection Fee, as adjusted from time to time in accordance with paragraph 2.6 of this Schedule 5.

**"Change in Applicable Law Event"** means:

- (a) a change in (or a change in the application or interpretation of) an Applicable Law;
- (b) the repeal of an Applicable Law; or
- (c) the introduction of an Applicable Law,

after the date of this agreement to the extent that the change, repeal or introduction directly or indirectly results in TransGrid incurring higher or lower costs in providing any of the Services (as compared to the level of costs which TransGrid would have incurred in providing the relevant Services if that event had not occurred).

**"Change in Taxes Event"** means:

- (a) a change in (or a change in the application or official interpretation of) a Relevant Tax or the way in which a Relevant Tax is calculated;
- (b) the removal of a Relevant Tax; or
- (c) the imposition of a Relevant Tax,

after the date of this agreement to the extent that the change, removal or imposition directly or indirectly:

- (d) applies to the provision of any of the Services by TransGrid or to goods or services supplied to TransGrid in respect of the provision of any of the Services; and
- (e) results in TransGrid incurring higher or lower costs in providing the Services (as compared to the level of costs which TransGrid would have incurred in providing the relevant Services if that event had not occurred).

**"CPI"** means the Consumer Price Index All Groups (Weighted Average of Eight Capital Cities) published by the Australian Bureau of Statistics, but if there is any suspension or discontinuance of that CPI or if its method of calculation is materially altered, then an index which reflects movements in the cost of living in Australia will be substituted by TransGrid and the Customer (but if they are unable to agree upon the most appropriate index, then an index will be determined by an actuary appointed by the President for the time being of the Institute of Actuaries of Australia, which determination will be made by the appointee as an expert and not an arbitrator and will be binding on the parties).

**[OPTION – EXCHANGE RATES]** **"Exchange Rates"** means, for a day, each of:

- (a) the spot rate of exchange for the purchase of one United States Dollar with one Australian dollar;
- (b) the spot rate of exchange for the purchase of one Swedish Krona with one Australian dollar;
- (c) the spot rate of exchange for the purchase of one Canadian Dollar with one Australian dollar;
- (d) the spot rate of exchange for the purchase of one South African Rand with one Australian dollar;  
and
- (e) the spot rate of exchange for the purchase of one Euro with one Australian dollar,

each time as last published on the website of the Reserve Bank of Australia prior to 5pm (Sydney time) on that day.

**"FX Adjustment Date"** means [Date].

**"FX Exposed Amounts"** means each of the following amounts, in Australian dollars, equivalent to:

- (a) USD [\*];
- (b) SEK [\*];
- (c) CAD [\*];
- (d) ZAR [\*]; and
- (e) EURO [\*].

each time at the FX Reference Date, and "FX Exposed Amount" means any of them.

**"FX Reference Date"** means [Date].

**"Initial Connection Fee"** means \$[\*].

**"Pass Through Amount"** means in relation to a relevant Pass Through Event as set out at paragraph 5 of Schedule 5:

- (a) an amount the Customer is required to pay TransGrid or TransGrid is required to pay the Customer (as the case may be); or
- (b) a factor by which an amount the Customer is required to pay TransGrid is increased or decreased (as the case may be),

as determined pursuant to paragraph 5 of Schedule 5.

**"Pass Through Event"** means in relation to a Service:

- (a) Change in Applicable Law Event, a Change in Taxes Event or a Service Standards Event which relates to that Service; and/or
- (b) the occurrence of any event which is determined by the AER under the Pricing Rules to be a 'pass through event' for the purposes of amending the revenue cap applying to *prescribed transmission services* provided by TransGrid during a *regulatory control period*.

**"Pricing Rules"** means the provisions of Chapter 6A of the Rules and (where applicable) a Revenue Decision made in accordance with Chapter 6A of the Rules which describes the service being regulated and regulates the manner in which the price payable for the provision of that service by TransGrid may be determined by TransGrid from time to time.

**"Quarter"** and **"Quarterly"** means the period of 3 months commencing on 1 January, 1 April, 1 July or 1 October (as applicable).

**"Relevant Tax"** means any tax imposed by or payable directly or indirectly to any Authority (including a goods and services tax), but excluding any:

- (a) income tax (or State equivalent income tax), fringe benefits tax or capital gains tax;
- (b) penalties and interest for late payments relating to any tax; or
- (c) any tax that replaces any of the taxes referred to in limbs (a) and (b) above.

**"Revenue Decision"** means a decision, determination, order or other ruling made by AER in accordance with the terms of the Rules relating to the provision of, and/or the pricing for, any of the Services.

**"Review Date"** means the last day of each Contract Year after the date of this agreement.

**"Service Standards Event"** means in relation to a Service, a decision made by an Authority or any amendment to an Applicable Law after the date of this agreement that has the effect of:

- (a) imposing a set of minimum standards on TransGrid in respect of that Service which is different from the set of minimum standards imposed on TransGrid in respect of that Service as at the date of this agreement;
- (b) requiring TransGrid to undertake any activity as part of a Service in addition to those activities required to be undertaken as part of that Service as at the date of this agreement; or
- (c) substantially varying the manner in which TransGrid is required to undertake any activity forming part of a Service as at the date of this agreement,

as a result of which TransGrid incurs materially higher or lower costs in providing the Services (as compared to the level of costs TransGrid would have incurred in providing the relevant Services if that event had not occurred).

**"Variation Costs"** has the meaning given to that term in the Project Agreement.

**"Year 1"** means the first Contract Year; **"Year 2"** and so on have a corresponding meaning.

## 1. A INITIAL CONNECTION FEE

The Customer must pay the Initial Connection Fee on the Payment Commencement Date.

## 1. B VARIATION COSTS

- (a) If the total Variation Costs determined under the Project Agreement is equal to or less than \$100,000, the Customer must pay the total Variation Costs on the Payment Commencement Date.
- (b) If the total Variation Costs determined under the Project Agreement is greater than \$100,000, the Customer can elect to either:
  - (i) pay the total Variation Costs on the Payment Commencement Date; or



- (ii) adjust the Year 1 Annual Connection Fee in accordance with paragraph 2.2 of this Schedule 5.

## 2. ANNUAL CONNECTION FEE

### 2.1 Annual Connection Fee

The Customer must pay the Annual Connection Fee for each Contract Year in 12 equal monthly instalments (each a "**Monthly Instalment**") commencing from the Payment Commencement Date.

### 2.2 The Year 1 Annual Connection Fee

The Customer must pay the Year 1 Annual Connection Fee for the first Contract Year of the Term. The Year 1 Annual Connection Fee is calculated as follows:

$$Yr1AnnConFee = Yr1Annuity + PostAdjustAmt$$

$Yr1AnnConFee$  = the Year 1 Annual Connection Fee

$$Yr1Annuity = \$[*] \times \frac{CPI (new)}{CPI (original)}$$

$CPI (new)$  = the most recently published Quarterly CPI prior to the commencement of Contract Year 1; and

$CPI (original)$  = the most recently published Quarterly CPI for the Quarter immediately prior to the Commencement Date,

provided that if the  $Yr1Annuity$  (determined in accordance with the above formula in this paragraph) is less than \$[\*], the  $Yr1Annuity$  will remain as \$[\*].

$$PostAdjustAmt = \sum VOAmt + FVLandAcqTaxRec [OPTION - EXCHANGE RATES] [+ FXADJUSTAMT]$$

$\sum VOAmt$  = the adjustment to the Annual Connection Fee on account of Variation Costs as determined under clause 14.1 of the Project Agreement, where the total Variation Costs exceed \$100,000 and the Customer has made an election to adjust the Annual Connection Fee in accordance with paragraph 1B(b)(ii) of this Schedule 5 above.

$$FVLandAcqTaxRec = FVLandAcq \times CompTaxRate$$

$FVLandAcq$  = Fair Value of the property acquired from the Customer in respect of the Substation Site. TransGrid will provide reasonable documentation to support the value of this item.

$CompTaxRate$  = the Company Tax Rate that applied on the Date of Practical Completion (as defined in the Project Agreement).

[OPTION - EXCHANGE RATES]  $[FXAdjustAmt$  = if the Customer achieves Financial Close on or after the FX Adjustment Date and any of the Exchange Rates on the FX Adjustment Date are lower than the corresponding Exchange Rate on the FX Reference Date ("**Changed Exchange Rate**"), a positive amount that would ensure that the FX Exposed Amount denominated in the currency referable to the Changed Exchange

Rate remains the same on the FX Adjustment Date as compared to the FX Reference Date in Australian dollar terms]

### 2.3 The Year 1 Monthly Instalment

The Year 1 Monthly Instalment will be calculated as follows:

$$Yr1MonthlyInstal = \frac{Yr1AnnConFee}{12}$$

For those months where the Year 1 Annual Connection Fee is not finalised by TransGrid in accordance with the process outlined in paragraph 2.2 of this Schedule 5, the Customer will be required to pay interim monthly instalments for Year 1 (the "**Interim Monthly Instalments**").

### 2.4 The Year 1 Interim Monthly Instalment

The Year 1 Interim Monthly Instalment will be calculated as follows:

$$Yr1InterimMonthlyInstal = \frac{Yr1Annuity}{12}$$

### 2.5 The Year 1 Adjustment

Once the Year 1 Annual Connection Fee is finalised by TransGrid in accordance with the process outlined in paragraph 2.2 of this Schedule 5, an adjustment (the "**Year 1 Adjustment**") will be calculated for those applicable prior months where Year 1 Interim Monthly Instalments had been invoiced ("**No.ApplPriorMths**").

The Year 1 Adjustment will be calculated as follows:

$$Yr1Adjust = (Yr1MonthlyInstal - Yr1InterimMonthlyInstal) \times No.ApplPriorMths$$

The Year 1 Adjustment amount will be increased by an amount for interest. This interest amount will be calculated by multiplying the calculated Year 1 Adjustment by the interest rate TransGrid applies to connection agreements generally for the period from the Payment Commencement Date to the payment due date for the Year 1 Adjustment.

The first Year 1 Monthly Instalment plus the Year 1 Adjustment (increased by the amount of interest determined above) will be invoiced in the first Billing Period that follows the finalisation of the calculation of the Year 1 Annual Connection Fee by TransGrid in accordance with the process outlined in paragraph 2.2 of this Schedule 5. The Year 1 Monthly Instalment will then be invoiced for each remaining Billing Period in Year 1.

### 2.6 Annual Adjustment to Annual Connection Fee

The Annual Connection Fee for each Contract Year after Contract Year 1 (i.e. Contract Year t) will be determined in accordance with the following formula:

$$AnConFee_t = AnConFee_{t-1} \times \frac{CPI(new)}{CPI(original)}$$

where:

$AnConFee_t$  = the Annual Connection Fee for Contract Year t;

$AnConFee_{t-1}$  = (1) for Contract Year 2, it shall mean the *Yr1AnnConFee*; or

(2) in all other Contract Years, it shall mean the Annual Connection Fee for the Contract Year immediately preceding Contract Year t;

*CPI (new)* = the most recently published Quarterly CPI prior to the commencement of Contract Year t; and

*CPI (original)* = the CPI for the Quarter that occurred 12 months prior to the Quarter which is the subject of *CPI (new)*,

provided that if the Annual Connection Fee for Contract Year t (determined in accordance with the above formula in this paragraph) is less than the Annual Connection Fee for the previous Contract Year, the Annual Connection Fee for Contract Year t will remain the same as the Annual Connection Fee for the previous Contract Year.

### 3. VARIATIONS OF CHARGES AND RECOVERY OF PASS THROUGH AMOUNTS

(a) TransGrid may:

- (i) vary the Annual Connection Fee in accordance with the procedures set out in paragraph 2 or paragraph 5 of this Schedule 5;
- (ii) vary the other Charges (if any) (other than the Initial Connection Fee and the Annual Connection Fee) in accordance with the procedures set out in paragraph 5 of this Schedule 5 (unless such a variation is prohibited by or is inconsistent with or is unreasonable given the requirements of the Pricing Rules applying at that time); and
- (iii) recover from the Customer in accordance with paragraph 5 of this Schedule 5, any Pass Through Amount which is not otherwise being recovered as a result of the operation of paragraphs 3(a)(i) or 3(a)(ii) of this Schedule 5 (unless TransGrid is prohibited by the requirements of the Pricing Rules applying at that time from recovering that Pass Through Amount from the Customer).

(b) Any variation to a Charge or other amount in accordance with paragraph 3(a) of this Schedule 5 will not commence to apply until:

- (i) in the case of a variation to the Annual Connection Fee referred to in paragraph 3(a)(i) of this Schedule 5, the first day of the Contract Year following the relevant anniversary of the Payment Commencement Date;
- (ii) in the case of a variation to the other Charges referred to in paragraph 3(a)(ii) of this Schedule 5, the first day of the Contract Year following the relevant Review Date; and
- (iii) in all other cases, the commencement of the second Billing Period after the Customer receives a notice from TransGrid setting out the details of that variation.

### 4. ASSET STRANDING CHARGE

- (a) The Customer must pay to TransGrid the Asset Stranding Charge or such lesser amount as may be advised by TransGrid in accordance with the invoice for payment of the Asset Stranding Charge issued pursuant to clause 10.2(b)(i) or clause 12.11(c) of this agreement (the "**Payment Date**").
- (b) The amount of the Asset Stranding Charge will be determined in accordance with Schedule 7.

- (c) Nothing in this paragraph 4 of this Schedule 5 will limit TransGrid's right to recover:
  - (i) any amount owing by the Customer under this agreement prior to the Payment Date;
  - (ii) Damages from the Customer in relation to a Non-Financial Default by the Customer; or
  - (iii) any amount which becomes payable under clause 12.11 of the agreement.
- (d) This paragraph 4 of this Schedule 5 survives the termination of this agreement.
- (e) The Customer acknowledges and agrees that if the Customer's obligation to pay any Charges or other amount in accordance with this Schedule 5 is unenforceable for any reason (including because the relevant Charges or other amount is held to be a penalty), TransGrid may claim general damages from the Customer in relation to the relevant amounts.

## 5. PASS THROUGH EVENTS

- (a) If a Pass Through Event occurs:
  - (i) TransGrid may recover from the Customer (either by way of a separate item or credit in each subsequent invoice or by adjusting the Charge for the Services), a Pass Through Amount being such amount as TransGrid reasonably considers is necessary to compensate TransGrid for the increase in the cost to TransGrid of providing those Services as a result of that Pass Through Event; or
  - (ii) TransGrid will refund to the Customer (either by way of a separate item or credit in each subsequent invoice or by adjusting the Charge for the Services) a Pass Through Amount being such amount as TransGrid reasonably considers is necessary to compensate the Customer for the decrease in the cost to TransGrid of providing those Services as a result of that Pass Through Event.
- (b) Any dispute between the parties in relation to a Pass Through Amount will be resolved in accordance with clause 14 of the agreement.
- (c) Notwithstanding clause 3.1 of this agreement and paragraph 5(a) of this Schedule 5, if a Pass Through Event requires that the Pass Through Amount or any part thereof be paid by the Dedicated Assets Provider and not the Customer, TransGrid shall be entitled to recover such amount from the Dedicated Assets Provider.

## 6. TUOS

- (a) TransGrid may charge the Customer for the Services any use of system charges or equivalent amounts determined by TransGrid in accordance with Applicable Laws (the "**Transmission Use of System Charges**").
- (b) **[OPTION – ZERO TUOS]** [The parties acknowledge that, as at the date of this agreement, the Transmission Use of System Charges for Entry Services are zero.]
- (c) If at any time TransGrid is permitted under Applicable Laws to charge a Transmission Use of System Charge, TransGrid may give notice to the Customer specifying:
  - (i) the charge (giving reasonable details of it); and
  - (ii) the date on which the charge takes effect (which may be earlier than the date of the notice if permitted under the relevant Applicable Law).

- (d) If TransGrid gives a notice under paragraph 6(c) of this Schedule 5, the Customer must pay the charge specified in the notice from the date on which the charge takes effect, as specified in the notice.
- (e) If at any time TransGrid is permitted under Applicable Laws to:
  - (i) charge a different amount for the Services; or
  - (ii) charge for another service provided by TransGrid to the Customer or the Dedicated Assets Provider,
 TransGrid may give notice to the Customer specifying:
  - (iii) the new charge (giving reasonable details of it); and
  - (iv) the date on which the new charge takes effect (which may be earlier than the date of the notice if permitted under the relevant Applicable Law).
- (f) If the Customer receives a notice from TransGrid under paragraph 6(e) of this Schedule 5, the Customer must pay the new charge specified in the notice from the date on which the new charge takes effect, as specified in the notice.

## 7. UPGRADE WORK

- (a) If, at any time during the Term, TransGrid determines, acting reasonably, that it is necessary to upgrade or replace the Connection Assets as a result of such Connection Assets becoming obsolete or reaching the end of their service life (the "**Upgrade Work**") in order to continue to provide the Services in accordance with this agreement, TransGrid may undertake the Upgrade Work and is entitled to charge the Customer for such work.
- (b) Prior to undertaking the Upgrade Work, TransGrid must provide to the Customer a notice setting out:
  - (i) the aggregate of the Sub-Contractor's Costs, Consultant's Fees, TransGrid's Costs, Licence Costs, Easement Costs, Out of Pocket Expenses and Project Management Fees (each as defined in the Project Agreement) that TransGrid anticipates it will incur to undertake the Upgrade Work (the "**Anticipated Upgrade Costs**");
  - (ii) details of the adjustment to the Annual Connection Fee for the remaining Term which TransGrid determines will result from the Anticipated Upgrade Costs, determined in a manner which is consistent with the manner in which charges under connection agreements are generally determined by TransGrid at the time; and
  - (iii) the date on which the Anticipated Upgrade Costs must be paid and the date on which the altered Annual Connection Fee takes effect.
- (c) The Customer may elect to either:
  - (i) pay the Anticipated Upgrade Costs on the date notified to the Customer under paragraph 7(b)(iii) of this Schedule 5; or
  - (ii) adjust the Annual Connection Fee for the remaining Term.

- (d) If the Customer makes an election under paragraph 7(c)(i) of this Schedule 5, it must pay the actual Sub-Contractor's Costs, Consultant's Fees, TransGrid's Costs, Licence Costs, Easement Costs, Out of Pocket Expenses and Project Management Fees (each as defined in the Project Agreement) incurred by TransGrid on account of undertaking the Upgrade Work.
- (e) If the Customer makes an election under paragraph 7(c)(ii) of this Schedule 5, the Annual Connection Fee will be adjusted for the remainder of the Term and clauses 14.1(b) to 14.1(e) of the Project Agreement will apply to the adjustment of the Annual Connection Fee as if set out in full in this agreement, except that:
  - (i) references to "the manner in which the original Charges under the Connection Agreement were determined by TransGrid" are taken to be references to "the manner in which charges under connection agreements are generally determined by TransGrid at the time";
  - (ii) references to "Variation Costs" are taken to be references to "actual Sub-Contractor's Costs, Consultant's Fees, TransGrid's Costs, Licence Costs, Easement Costs, Out of Pocket Expenses and Project Management Fees (each as defined in the Project Agreement) incurred on account of undertaking the Upgrade Work"; and
  - (iii) clause references to "clause 14.1(a)" will be taken to be clause references to paragraph 7(b) of this Schedule 5.



## Schedule 6 – Ancillary services

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[Insert]

## Schedule 7 – Asset Stranding Charge

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Contract Year	Asset Stranding Charge (\$m)
1.	
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## Schedule 8 – Service target performance incentive scheme and other performance schemes

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### 1. RELEVANT EVENTS

The Customer is required to compensate TransGrid for any loss incurred or revenue foregone by TransGrid under AER's service target performance incentive scheme or any replacement, amended or other similar scheme (a "**Performance Scheme**") that is attributable to or caused by:

- (a) any outages needed to undertake the Connection Work (as defined in the Project Agreement);
- (b) the operation or maintenance of the Customer's Facilities in breach of the Customer's obligations under this agreement during the Term; or
- (c) the operation or maintenance of the Dedicated Assets in breach of the Dedicated Assets Provider's obligations under this agreement during the Term,

(a "**Relevant Event**").

### 2. PROPORTIONAL ALLOCATION

If the loss incurred or revenue foregone is attributable partly to the Relevant Event, and a concurrent cause, the loss incurred or revenue foregone will be allocated proportionately by TransGrid acting reasonably.

### 3. PERIOD SETTLEMENT AMOUNT

For each calendar year (or part thereof) from the Commencement Date to the Payment Commencement Date ("**Period**"), the Customer is required to pay to TransGrid the amounts payable under paragraphs 1 and 2 of this Schedule 8, calculated as follows:

- (a) the difference between the incentive or revenue payment TransGrid would have received under the Performance Scheme for that Period but for the Relevant Event during that Period and the incentive payment it actually receives under the Performance Scheme for that Period; and
- (b) the loss or payment incurred by TransGrid under the Performance Scheme attributable to or caused by the Relevant Event during that Period,

each as calculated by TransGrid acting reasonably (the "**Period Settlement Amount**").

### 4. CONTRACT YEAR SETTLEMENT AMOUNT

For each Contract Year, the Customer is required to pay to TransGrid the amounts payable under paragraphs 1 and 2 of this Schedule 8, calculated as follows:

- (a) the difference between the incentive or revenue payment TransGrid would have received under the Performance Scheme for that Contract Year but for the Relevant Event during that Contract Year and the incentive payment it actually receives under the Performance Scheme for that Contract Year; and
- (b) the loss or payment incurred by TransGrid under the Performance Scheme attributable to or caused by the Relevant Event during that Contract Year,

each as calculated by TransGrid acting reasonably (the "**Contract Year Settlement Amount**").

## 5. SUPPORTING EVIDENCE

TransGrid will provide to the Customer reasonable evidence to support the calculation of each Period Settlement Amount and each Contract Year Settlement Amount.

### Deed of limitation and exclusion of liability

**NSW Electricity Networks Operations Pty Limited** (ACN 609 169 959) as trustee for **NSW Electricity Networks Operations Trust** (ABN 70 250 995 390)

TransGrid

**[Related Company name]** (ABN [Related Company ABN])

Related Company

**Date:**

## **PARTIES**

**NSW Electricity Networks Operations Pty Limited** (ACN 609 169 959) as trustee for **NSW Electricity Networks Operations Trust** (ABN 70 250 995 390) of Level 1, 180 Thomas Street, Sydney NSW 2000 ("**TransGrid**")

**[Related Company name]** (ABN **[Related Company ABN]**) having its registered office at **[Related Company address]** (the "**Related Company**")

## **Recitals**

- A. TransGrid, **[Customer name]** (the "**Customer**") and **[Dedicated Assets Provider name]** (the "**Dedicated Assets Provider**") are parties to a Connection Agreement under which TransGrid provides services to the Customer and the Dedicated Assets Provider in relation to the Customer's Facilities and the Dedicated Assets at the **[Insert]** (the "**Connection Agreement**"). A copy of the Connection Agreement has been provided to the Related Company.
- B. Among other things, the Connection Agreement defines the extent of TransGrid's liability to the Customer, and contains limitations and exclusions on TransGrid's liability to the Customer.
- C. The Related Company is, or wishes to become, a Related Company of the Customer as defined in the Connection Agreement. As a result of the appointment of the Related Company as a Related Company of the Customer, TransGrid may, in the absence of this deed, be exposed to liability to the Related Company in relation to matters that would otherwise have been covered by the exclusions and limitations of liability under the Connection Agreement.
- D. The Connection Agreement provides that the Customer must not appoint a Related Company without first requiring the Related Company to enter into a deed in the form attached to the Connection Agreement under which the Related Company agrees to exclusions and limitations on TransGrid's liability to the Related Company.
- E. Accordingly, the Related Company has agreed to enter into this deed with TransGrid and has agreed that any liability that TransGrid and its Associates may incur to the Related Company will be subject to the exclusions and limitations set out in this deed.

## **Operative provisions**

### **1. TERM**

- 1.1 This deed commences on the date on which it has been executed by both parties and continues for so long as the Related Company is a Related Company of the Customer (or any successor or assignee of the Customer) under the Connection Agreement or any agreement that replaces the Connection Agreement.
- 1.2 The Related Company must immediately notify TransGrid (at the address for notices set out in the Connection Agreement) if the Related Company ceases to be a Related Company of the Customer.



## 2. CAP ON TRANSGRID'S LIABILITY TO THE RELATED COMPANY

- 2.1 If the Related Company or the Customer (or both) makes any Claim or Claims against TransGrid and its Associates, then the total combined liability of TransGrid and its Associates to the Related Company and the Customer arising out of or in connection with any Claim or Claims will be limited to:
- 2.1.1 a maximum of \$[\*] in respect of any single event or circumstance (and a series of acts or omissions arising out of or in connection with the same event or circumstance will be taken to be a single event or circumstance); and
  - 2.1.2 a maximum of \$[\*] in respect of all events or circumstances occurring in any one Contract Year.
- 2.2 If TransGrid has paid, or is liable or becomes liable to pay, any amount to the Customer in relation to any Claim that is covered by clause 2.1, that amount will be deducted from TransGrid's maximum liability to the Related Company under clause 2.1.
- 2.3 The limitation of TransGrid's liability in any Contract Year of \$[\*] in clause 2.1.2 is to apply for a whole Contract Year. Accordingly, the amount in clause 2.1.2 shall be pro-rated for any part Contract Years.

## 3. NO LIABILITY FOR CERTAIN TYPES OF LOSS

- 3.1 The Related Company agrees that TransGrid and its Associates are not liable for any Claims by the Related Company in relation to:
- 3.1.1 any loss that is not Direct Loss; or
  - 3.1.2 any loss of use, revenue or profit by the Related Company or the amount of any damages awarded against the Related Company in favour of, or monies paid by the Related Company by way of settlement to, any third party and any resulting costs or expenses of the Related Company; or
  - 3.1.3 any loss of use, revenue, profit or opportunity of pure economic loss.
- 3.2 To the extent permitted by law, TransGrid and its Associates will have no liability to the Related Company for any Claims arising out of or in connection with any act or omission by TransGrid and its Associates, whether or not in TransGrid's capacity as a *system operator*, in relation to the performance, non-performance or purported performance of any System Operations Function.
- 3.3 The Related Company and TransGrid agree that:
- 3.3.1 the actual amount of electricity which can be injected from the Customer's Facilities (via the Dedicated Assets and each Connection Point) into TransGrid's *transmission network* at any point in time will depend upon (amongst other things) the Capacity of TransGrid's *transmission network*, the Agreed Capability at each Connection Point and the Maximum Permitted Output of the Customer's Facilities at that time;
  - 3.3.2 without limiting clause 3.3.1, conditions on or affecting TransGrid's *transmission network* (including constraints caused by other *Generators* injecting electricity into TransGrid's *transmission network* in accordance with the terms of the Rules and their respective *connection agreements* with TransGrid) may, at any point in time, limit the actual amount of electricity which can be injected from the Customer's Facilities (via the Dedicated Assets and each Connection Point) into TransGrid's *transmission network* to an amount which is equal to the available Capacity of TransGrid's *transmission network* at that time;
  - 3.3.3 the Capacity of TransGrid's *transmission network* to take electricity from the Customer's Facilities via the Dedicated Assets and each Connection Point will only be available to be utilised

by the Customer and the Related Company on a non-exclusive or "non-firm" basis (i.e. the Customer and the Related Company have no exclusive or "firm" right or entitlement to use all or any part of the available Capacity of TransGrid's *transmission network* in priority to any other *Transmission Network User*); and

3.3.4 TransGrid and its Associates will have no liability to the Related Company for any Claims arising out of or in connection with any Damages suffered by the Related Company (or any third party with whom the Related Company contracts) as a direct or indirect result of the Customer or the Related Company being unable to inject electricity into TransGrid's *transmission network* via the Dedicated Assets and a Connection Point due to any limitation in relation to the Capacity of the TransGrid *transmission network* at that time (including any constraint caused by other *Generators* injecting electricity into TransGrid's *transmission network* in accordance with the terms of the Rules and their respective *connection agreements*).

3.4 To the extent permitted by law, all warranties, terms and conditions in relation to the provision of the Services under the Connection Agreement that may be implied by use, statute or otherwise are excluded and the Related Company may not make any Claims against TransGrid in relation to any such matter.

3.5 If at any time, TransGrid has the right to suspend or limit the provision of Services under the Connection Agreement but has not exercised that right then, during any period when TransGrid is entitled to suspend or limit the provision of Services but continues to provide any such Services (the "**Continuation Period**"), TransGrid will have no liability to the Related Company for any Claims arising out of or in connection with:

3.5.1 the provision of the Services by TransGrid during the Continuation Period; or

3.5.2 any failure by TransGrid during the Continuation Period to comply with an obligation under the Connection Agreement relating to the provision of the Services.

## 4. DEFINITIONS

4.1 In this deed:

4.1.1 "**Claims**" means all claims, actions, disputes, proceedings, losses, liabilities, costs or expenses whether arising in contract, tort (including breach of statutory duty and negligence), equity or otherwise arising out of or in connection with:

(a) the connection of the Customer's Facilities to the Transmission System under the Connection Agreement or the Rules;

(b) the provision of Services, *transmission services* or any other services that are directly or indirectly related to the Customer's Facilities, under the Connection Agreement or the Rules;

(c) the Connection Assets; or

(d) any other matter that is directly or indirectly related to the Connection Agreement or the Services.

4.1.2 "**Direct Loss**" means direct loss, injury, damage or expense of the Related Company that is caused by TransGrid's failure to comply with, observe or perform any provision of the Connection Agreement;

4.1.3 capitalised terms that are not defined in this deed have the meaning set out in the Connection Agreement;

4.1.4 references to clauses are references to clauses of this deed unless the context otherwise requires; and

4.1.5 italicised terms have the meaning set out in the Rules.

4.2 The definition of Related Company set out in the Connection Agreement is the following:

**"Related Company"** means any entity (other than the Customer) which:

- (a) is registered as a *Generator* under the Rules in relation to any of the *generating units* which make up the Customer's Facilities (or any part of the Customer's Facilities);
- (b) would have been required under the Rules to be registered as a *Generator* in relation to the Customer's Facilities (or any part of the Customer's Facilities) if another party had not been registered as an *Intermediary* under the Rules in relation to the Customer's Facilities (or that part of the Customer's Facilities); or
- (c) otherwise deals with or enters into contracts with either the Customer or with a company described in clause 4.2(a) or 4.2(b) in relation to a contract:
  - (i) for the purchase of electricity generated by the Customer's Facilities; or
  - (ii) under which that party has a right to otherwise deal with, trade or hedge in relation to the electricity generated by the Customer's Facilities.

## 5. MISCELLANEOUS

### 5.1 No acknowledgment of liability

This deed does not constitute an acknowledgement that TransGrid and its Associates owe any duty of care to the Related Company or that TransGrid and its Associates will have any liability to the Related Company, or would have any such liability in the absence of this deed.

### 5.2 National Electricity Law

Except as expressly provided in this deed, the terms of this deed do not represent a waiver by TransGrid of, nor an agreement to limit or exclude, any limitation of TransGrid's liability under sections 119 or 120 of the NEL.

### 5.3 Governing law and jurisdiction

Each party irrevocably submits to the non-exclusive jurisdiction of the courts located in New South Wales, and the courts competent to determine appeals from those courts, with respect to any proceedings which may be brought at any time relating in any way to this deed. Each party irrevocably waives any objection it may now or in the future have to the venue of any proceedings, and any claim it may now or in the future have that any proceedings have been brought in an inconvenient forum, where that venue falls within this clause.

### 5.4 Severability

Each provision of this deed is individually severable. If any provision is or becomes illegal, unenforceable or invalid in any jurisdiction it is to be treated as being severed from this deed in the relevant jurisdiction, but the rest of this deed will not be affected. The legality, validity and enforceability of the provision in any other jurisdiction will not be affected.

### 5.5 Counterparts

This deed may be executed in any number of counterparts and by the parties on separate counterparts. Each counterpart constitutes an original of this deed, all of which together constitute one deed. A party who has executed a counterpart of this deed may exchange that counterpart with another party by faxing the counterpart executed by it to that other party and, upon request by that other party, will thereafter promptly deliver by hand or post to that other party the executed counterpart so exchanged by fax, but delay or failure by that party to so deliver a counterpart of this deed executed by it will not affect the validity of this deed.

**Executed as a Deed.**

Each attorney executing this agreements states that he or she has no notice of the revocation or suspension his or her power of attorney.

SIGNED for and on behalf of **NSW Electricity Networks Operations Pty Limited** (ACN 609 169 959) as trustee for **NSW Electricity Networks Operations Trust** (ABN 70 250 995 390) by its by its attorneys under registered power of attorney Book 4728 no 681:

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Signature of Attorney

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Name and position of Attorney

SIGNED for and on behalf of **[Related Company name]** (ABN [Related Company ABN]) in accordance with section 127 of the *Corporations Act 2001* (Cth):

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Signature of Director/Secretary (delete as applicable)

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Name of Director/Secretary

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Signature of Attorney

Name and position of Attorney

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Signature of Director

Name of Director

## Attachment 2 – Connection Agreement Data Book

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### Connection Agreement Data Book

[Project name]

#### Version Control:

Approval Date	Version	Changes	TransGrid	Customer
	Original			

**[Note:**

***TransGrid to update the form of Connection Agreement Data Book assuming TransGrid provides only the non-contestable services and the Dedicated Assets Provider provides the contestable services.***

***Connection Agreement Data Book will also set out the functional specifications of the contestable IUSA components.]***

## Part A – Details of Connection Assets and Customer's Facilities

### 1. LOCATION OF CONNECTION POINTS

Connection Point Number	Description	Location	Services Provided by TransGrid	Connection Point Nominal Voltage	Comments
1.	Wind Farm	TransGrid Substation Bay	Entry	330kV	
2.	TBA				

### 1. A LOCATION OF INTERFACE POINTS

Interface Point Number	Description	Location	Services Provided by TransGrid	Interface Point Nominal Voltage	Comments
1.	TBA				
2.					

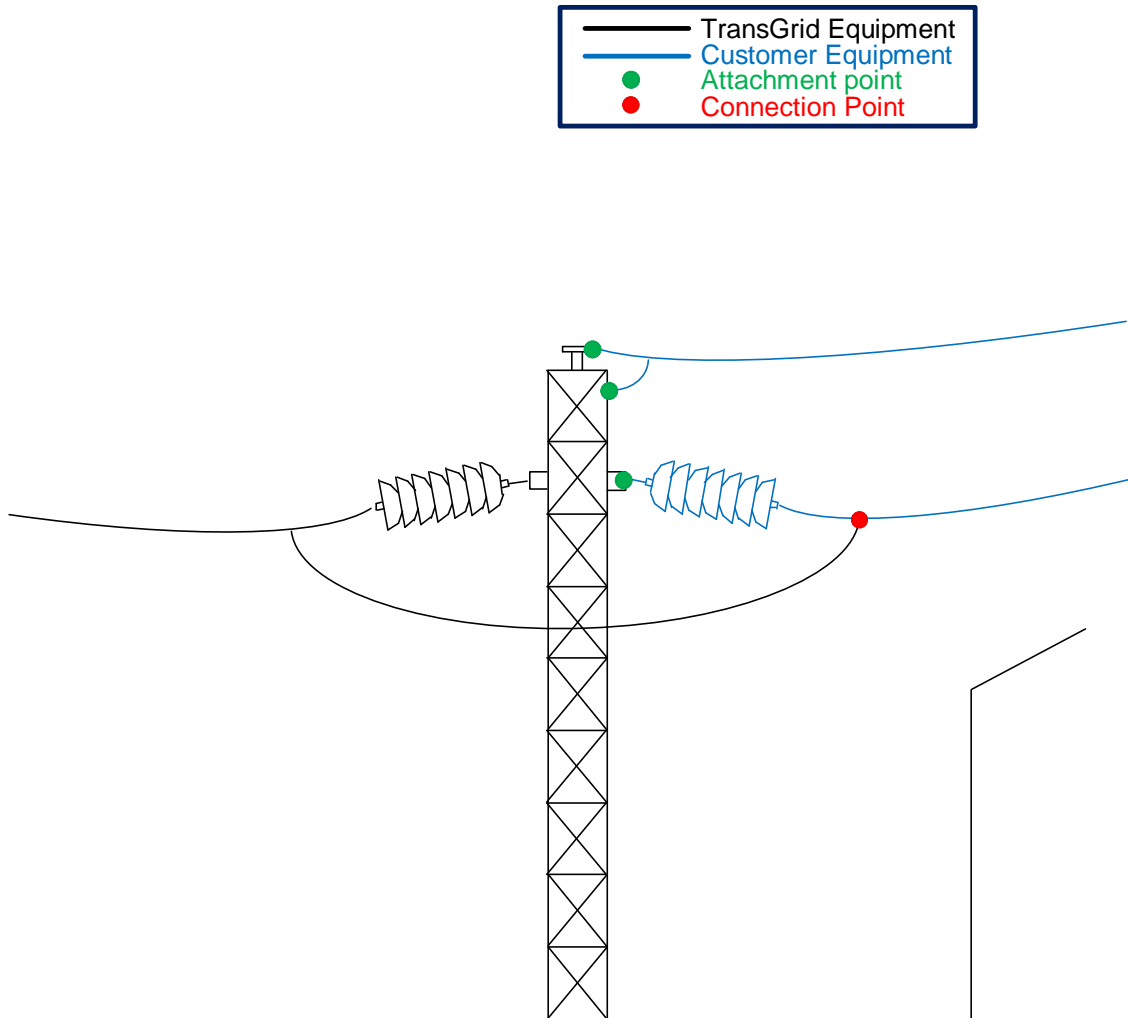
### 2. AGREED CAPABILITY

Connection Point Number	Description	Location	Connection Point Agreed Capability	Connection Point Nominal Voltage	Voltage Range	Comments
1.	Wind Farm	TransGrid substation Bay	200MVA	330kV		
2.	TBA					



## Description of Connection Points and Interface Points

Example – Line – Connection Type G



Customer owned equipment:

- > Transmission line conductors and OHEWs - including deadends, fittings and insulators
- > Fittings required to attach conductors and OHEWs to structure – including links and bolts
- > Electrical connection of OHEW to the structure
- > Termination of any optical fibre cables on to terminal block

TransGrid owned equipment:

- > Structure required to support overhead conductors and OHEWs
- > Jumpers from Customer conductors to slack span within the substation – including fittings and bolts

Location of Connection Points and Connection Assets (Use Operating Diagram or Single Line Diagram)

TBA

### 3. DESCRIPTION OF TRANSGRID CONNECTION ASSETS

#### 3.1 TransGrid Connection Assets

- (a) Switchbay Circuit Breaker
- (b) Switchbay Disconnectors
- (c) Switchbay Earth Switch
- (d) Switchbay Current Transformer
- (e) Switchbay Voltage Transformer
- (f) Switchbay civil and structural works, including structures required to support overhead conductors and OHEW
- (g) Any other plant or equipment wholly or partially associated with the switchbay
- (h) Protection, control and communication equipment
  - (i) Protection 1 details
  - (ii) Protection 2 details

### 4. DESCRIPTION OF CUSTOMER'S FACILITIES AND MAXIMUM PERMITTED OUTPUT

#### 4.1 Description of Customer's Facilities

- (a) Overhead conductor/cable
- (b) Disconnectors
- (c) Current Transformer
- (d) Voltage Transformer
- (e) Generator Circuit Breaker
- (f) Structures
- (g) Protection, control and communication equipment
  - (i) Protection 1 details
  - (ii) Protection 2 details

#### 4.2 Maximum Permitted Output

**TBA**

## 5. FAULT LEVELS

Connection Point Number	Description	Location	TransGrid's Actual Fault level at the Connection Point at the Commencement Date (kA)	Connection point Fault Level Capability (kA)
1.	TBA			
2.				

## Part B – Metering Equipment

NMI	Connection Point	Metering Point Location	Loss Allowance	Metering Provider	Metering Coordinator	Metering Type	Meter Class	VT Class	CT Class
TBA									

## Part C – Records

### 1. AUDITABLE RECORDS

Item	Record Description	Responsibility	Format	Classification
1.	Maintenance Records	TransGrid Customer	Electronic	Auditable
2.	Asset Management Strategies, Standard and Plans	TransGrid Customer	Paper or Electronic	Auditable

### 2. CONTROLLED RECORDS

Item	Record Description	Responsibility	Format	Classification
1.	Operating Diagrams for Connection Points	TransGrid	Paper or Electronic	Controlled
2.	Relay Test Instructions across Connection Points only.	TransGrid Customer	Paper or Electronic	Controlled
3.	Operating Procedures directly relating to Connection Point Equipment	TransGrid Customer	Paper or Electronic	Controlled

## Part D – Signals, data and alarms

### Set A - Data Exchange, Customer to TransGrid

LOCATION	DESCRIPTION	MEASUREMENT
TBA		

### Additional I/O's Required To Interlock with TG

#### Hardwired Signals

LOCATION	DESCRIPTION	MEASUREMENT
TBA		

### Set B - Data Exchange, TransGrid To Customer

LOCATION	DESCRIPTION	MEASUREMENT
TBA		




**Additional I/O's Required by Customer**

**Hardwired Signals**

LOCATION	DESCRIPTION	MEASUREMENT
TBA		

**Set C - Alarms, TransGrid To Customer**

LOCATION	DESCRIPTION	MEASUREMENT
TBA		

## Part E – Technical Obligations

### 1. TRANSGRID TECHNICAL OBLIGATIONS

Rules Reference	Technical Standard	Qualifications and modifications
S5.1a.2	Frequency	Frequency control in relation to each Connection Point is the responsibility of AEMO. TransGrid has no obligation to maintain the frequency at each Connection Point in accordance with the requirements of S5.1a.2
S5.1a.3	System Stability	TransGrid will comply with the technical requirements of S5.1a.3 whilst the Customer's Facilities are operated within the limits and parameters set out in the Performance Standards.
S5.1a.4	Power Frequency Voltage	TransGrid will comply with the technical requirements of S5.1a.4 whilst the Customer's Facilities are operated within the limits and parameters set out in the Performance Standards.
S5.1a.5	Voltage Fluctuations	TransGrid will comply with the technical requirements of S5.1a.5 whilst the Customer's Facilities are operated within the limits and parameters set out in the Performance Standards.
S5.1a.6	Voltage Wave Form Distortion	TransGrid will comply with the technical requirements of S5.1a.6 whilst the Customer's Facilities are operated within the limits and parameters set out in the Performance Standards.
S5.1a.7	Voltage Unbalance	TransGrid agrees to comply with the technical requirements of S5.1a.7 providing the Customer's Facilities operate within the registered Performance Standards.
S5.1a.8	Fault Clearance Times	The Fault Clearance Times applying to the relevant part of the Transmission System will be: the time set out in the Performance Standards; or in the event the Fault Clearance Times are not included in the Performance Standards, then the Fault Clearance Times will be the relevant period determined in accordance with the Rules for the relevant part of the Transmission System.

## 2. THE CUSTOMERS' TECHNICAL OBLIGATIONS

Rules Reference	Technical Standard	Qualifications and modifications
S5.2	Conditions for Connection of Generators	Customer will satisfy the requirements and conditions as set out in S5.2 of the Rules and the obligations (subject to clause 5.2.5 of the Rules.
S5.2.5	Performance Standards	TransGrid, AEMO and the Customer must agree on the performance standards for each technical requirement contained in Schedule 5.2 of the Rules and document the agreed performance standards which will be registered by AEMO.
4.15	Compliance with Performance Standards	<p>The Customer must comply with the Performance Standards as defined in this agreement in accordance with clause 4.15 of the Rules from time to time after the Commencement Date.</p> <p>The Performance Standards may be altered during the term of this agreement in accordance with the Rules.</p> <p>The Customer must institute and maintain a compliance program in order to provide reasonable assurance of ongoing compliance with the requirements of Rules and the Technical Obligations.</p>

## Part F – Address for service of notices

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### TransGrid

Name: TBA

Address: TBA

Postal Address TBA

Telephone: TBA

Email Address: TBA

### The Customer

Name: TBA

Address: TBA

Postal Address TBA

Telephone: TBA

Email Address: TBA

## Attachment 3 – Operating Protocol

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[Insert]

## Attachment 4 – Consent Deed

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[Insert]