

CONNECTION AGREEMENT

THIS AGREEMENT is made the	day of	2016
Between	Western Power Distribution (area) plc Registered in England and Wales No. 2366894 Whose REGISTERED OFFICE is at Avonbank Feeder Road Bristol BS2 0TB ("the Company")	
AND	Example Company Registered in England and Wales No. 1234567 Whose REGISTERED OFFICE is at Address 1 Address 2 Address 3 ("the Customer")	
Concerning the Customer's Premises known as	Premises Address 1 Premises Address 2 Premises Address 3	

Address for Notices	Example Company	Western Power Distribution (area) plc
	Notice Address 1	Avonbank
	Notice Address 2	Feeder Road
	Notice Address 3	Bristol
	Notice Address 4	BS2 0TB

This agreement and the schedules to it shall be referred to as the "Agreement" and the "Schedules" respectively. The Agreement, the Schedules, and the National Terms of Connection shall together be referred to as the "Connection Agreement". The Company and the Customer shall together be referred to as the "Parties", and each a "Party".

The National Terms of Connection are available to view on the website: www.connectionterms.org.uk. Alternatively the Customer may request a copy from the Company by written request to the address for notices given above. The Customer confirms that they have read, fully understand and accept the terms of the National Terms of Connection.

Subject to the express provisions of this Agreement, Section 1 and either Section 2 (if the Customer uses whole current metering), or Section 3 (if the Customer uses C.T. metering) of the National Terms of Connection will apply as if set out in this Agreement and references in the National Terms of Connection to "this agreement" or to "this Agreement" shall be interpreted as if references to this Connection Agreement. Expressions used in this Agreement and the Schedules shall have the same meanings as if given to them in the National Terms of Connection.

To the extent that there is any conflict between this Agreement and the provisions of the Schedules or the National Terms of Connection, the order of precedence shall be as follows:

- (a) this Agreement;
- (b) the schedules; and
- (c) The National Terms of Connection

The Company agrees to the Connection of the Customer's Installation to the Company's Distribution System on the terms and conditions of this Connection Agreement and in consideration of the Company's agreement to do so the Customer agrees to be bound contractually by the terms and conditions of this Connection Agreement. Details of the Premises, the Connection Points, the technical characteristics of the Connection Points and other matters are set out in the Schedules.

This Connection Agreement may be executed in any number of counterparts and by the Parties on separate counterparts, but shall not be effective until each Party has executed at least one counterpart. Each counterpart, when executed, shall be an original of this Connection Agreement and all counterparts shall together constitute one instrument.

Signed for Example Company	Signed for Western Power Distribution (area) plc
Signature	Signature.....
Print Name.....	Print name.....
Designation.....	Designation Contracts and Agreements Manager

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SCHEDULE 1 - SPECIFIC TERMS FOR CONNECTION

Characteristics of the Supply of Electricity

Maximum Import Capacity:	xxx kVA
Maximum Export Capacity:	xxx kVA
Voltage:	xxx,000 Volts
Phase:	Three Phase
Frequency:	50 Hertz
Current:	Alternating

General

Connection Charges: The Customer will pay the Company a Connection Charge of £xx,xxx.xx excluding value added tax.

The Maximum Import Capacity stated in this Schedule 1 has been requested by the Customer and agreed by the Company. The Maximum Import Capacity will be fixed for 12 months from the date that this Agreement takes effect unless increased by agreement between the Customer and the Company, in which case the increased Maximum Import Capacity will be fixed for a further 12 months from the date of increase.

The Maximum Export Capacity stated in this Schedule 1 has been requested by the Customer and agreed by the Company. The Maximum Export Capacity will be fixed for 12 months from the date that this Agreement takes effect unless increased by agreement between the Customer and the Company, in which case the increased Maximum Export Capacity will be fixed for a further 12 months from the date of increase.

Enduring Terms

The Customer agrees that the Company shall, on the application of any person purporting to be an owner and/or occupier (or prospective owner and/or occupier) of the Premises, be entitled to disclose to such person the fact that this Connection Agreement contains terms which differ from the terms set out in the National Terms of Connection (www.connectionterms.org.uk).

The Customer shall, prior to selling or leasing its interest in the Premises (or otherwise permitting a third party to occupy the Premises), ensure that the existence and provisions of this Connection Agreement are brought to the attention of such third party. For information, any such third party should note that it may automatically be bound by the provisions of this Connection Agreement in accordance with the National Terms of Connection (www.connectionterms.org.uk).

SCHEDULE 2 - CONNECTION POINTS & ASSET USE

Connection Point:

The outgoing terminals of the Company's High Voltage metering unit, as specified on the attached Drawing Number CA/xx-xxxx/x.

CONNECTION EXTENSION ASSETS

Relevant Connection Equipment:

[enter details of any assets solely for the Customer's use here, for example:]

Cable from terminal pole to switch-room

2-pole overhead line tee off including an ABI

Indoor metering circuit breaker and associated isolators, VTs and CTs

110V battery and charger

SHARED USE REINFORCEMENT ASSETS

Relevant Connection Equipment:

[enter details of any upstream reinforcement here]

SCHEDULE 3 - GENERATING EQUIPMENT

1. The Company consent to the following generators being directly connected to the Company's Distribution System:

Type of Generation	Generation Unit Identification Name and/or Nonmenclature	Generation Unit Manufacturer, Make & Type	Installed Size of Generation (kW/per Unit)	No. of Units	No. of Phases	Commissioning Date	Long / Short Term Parallel or Stand-by Generation
Photovoltaic	1-3	PV Arrays	xxx	3	3	11/1/15	Long Term

2. General Conditions for Generation

- 2.1 Where the Customer gives its written consent for a third party to connect Generating Plant to the Customer's Premises or otherwise for one or more third parties to occupy all or any part of the Customer's Premises, whether by granting a lease or a licence (the "Occupier") (the Customer shall:
- (a) procure that the Occupier is subject to and complies in all respects with the obligations set out in this Connection Agreement as though it were party to it;
 - (b) procure that the Company shall have such rights and powers in respect of the Occupier, including over the Premises and any part of the Customer's Installation occupied by the Occupier and, as relevant, any Plant, Generating Plant, Generating Equipment, Interface Protection, Protection and Apparatus therein as it would have if the Occupier was a party to this Connection Agreement; and
 - (c) ensure that the Occupier does not amend, alter, renew or replace any Plant, Generating Plant, Generating Equipment, Apparatus, Interface Protection and/or or Protection without the Company's prior written consent.
- 2.2 Without prejudice to paragraph 2.1, the presence of the Occupier shall not relieve the Customer of any obligations under this Connection Agreement, and the acts or omissions of the Occupier shall, for the purposes of this Connection Agreement, be deemed to be acts or omissions of the Customer.
- 2.3 In addition to the termination rights set out in Clause 19.3 of Section 3 of the National Terms of Connection, the Parties agree that the Company may terminate the Connection Agreement by giving notice of such termination to the Customer in the event that:
- (a) the Customer breaches its obligations in clause 2.1 (a) to (c) (inclusive) above;
 - (b) the acts or omissions of the Occupier would otherwise constitute a breach if such acts were done or omissions made by the Customer; or
 - (c) any of the events set out in Clause 19.3.3 of Section 3 or Clause 20.3.3 of Section 4 (as appropriate) of the National Terms of Connection occurs in respect of the Occupier.
- 2.4 If an Occupier breaches any contract or arrangement it has entered into with an electricity supplier for the supply of electricity to the Premises, which breach permits the electricity supplier to De-Energise and/or Disconnect the Connection Point, or if there exist other circumstances pursuant to which the Company is required, instructed or entitled to De-Energise and/or Disconnect the Connection Point in respect of the Occupier, the Company shall not be deemed to be in breach of this Connection Agreement and shall not be liable in any way whatsoever to the Customer as regards any such De-Energisation and/or Disconnection.
- 2.5 The Customer shall indemnify and keep indemnified the Company against all costs, losses, claims, expenses and/or liabilities that the Company may suffer or incur arising out of or in relation to the Occupier (including any breach by the Customer of paragraph 2.1 above and/or the acts or omissions of the Occupier), provided that the Customer's liability under this indemnity shall be limited to £1,000,000 per incident or series of incidents.

3. Site Specific Generation Conditions

- 3.1 The specification of the Customer's Generating Plant is in accordance with Table 1. Under the terms of this Agreement the Customer's Generating Plant may Operate in Parallel Mode.
- 3.2 The means of connecting and disconnecting the Customer's Generating Plant is shown on drawing xx/xx/xxxx/A.
- 3.3 The design and installation of the Earthing System for the Customer's Premises is the Customer's responsibility. The Customer may connect the Customer's High Voltage Apparatus to the Company's High Voltage Earthing System. It is the Customer's responsibility to ensure the earthing arrangements are adequate for the Customer's premises and no liability will be accepted by the Company if the Company's Earthing System is used.
- 3.4 The design and installation of the Protection for the Customer's Generating Plant is the Customer's responsibility. The Customer warrants to the Company that the Customer has taken all reasonable measures and in any event acted in accordance with Good Industry Practice to design and install Protection systems which adequately protect the Customer's Plant and Apparatus and the Company's Distribution System.

The Customer's Protection and control systems shall be designed, operated and maintained so as to safely Connect, operate and disconnect the Customer's Generating Plant in accordance with Energy Networks Association Engineering Recommendation G59 as may be amended from time to time.

Protection settings on the Customer's Plant and Apparatus at the ownership boundary and on the Interface Protection shall be agreed with the Company. The agreed Protection and settings are specified in Table 2.

The Customer shall allow the Company all reasonable access to witness the commissioning of the Customer's Interface Protection equipment when it is initially installed and following any future modifications to the arrangement and Operation of the Generating Plant, or Protection equipment.

The Customer shall re-test the Interface Protection at intervals not exceeding 3 years. When requested by the Company the Customer shall provide the Company, within ten (10) working days of the request, with records of the Customer's protection settings and test results.

3.5 Network Constraints

- 3.5.1 The Company may instruct the Customer to (at the Customer's own expense) immediately De-energise or implement an immediate reduction to the Maximum Export capacity (including to zero) or the Connection Point may otherwise be de-energised (whether De-energised as defined or otherwise), or a Customer's Maximum Export Capacity reduced (including to zero) (any such reduced capacity under this paragraph 3.5 being the "Revised Maximum Export Capacity"), in the following scenarios:
- (a) for the reasons set out in Clause 5 of Section 3 or 4 (as appropriate) of the National Terms of Connection (as amended from time to time) as incorporated into the Connection Agreement including, but not limited to:
 - (i) where it is necessary or reasonable for the Company to do so as part of a System Outage, including for planned maintenance of the Distribution System;
 - (ii) in order to permit other persons to connect to the Distribution System;
 - (iii) where the Company reasonably considers it necessary to do so for safety reasons or for the security of the Distribution System or any other electrical system (including in order to avoid interference with the regularity or efficiency of the Distribution System);
 - (iv) where, in the Company's reasonable opinion, the condition or manner of operation of the Customer's Installation and/or the condition or manner of operation of the Distribution System, poses a threat of injury or material damage to any person or property (including the Distribution System, the National Electricity Transmission System and/or any electrical systems and installations connected thereto); or
 - (v) where the Customer is in breach of the Connection Agreement (which includes a failure to comply with any instruction given by the Company pursuant to this paragraph 3.5;
 - (b) in the event of any unplanned network outages (whether at transmission system or distribution system level), including in respect of any resulting repair required;
 - (c) as a result of any NGET requirements including, but not limited to, balancing operations National Electricity Transmission System limitations or outages (planned or unplanned), including where an instruction has been received by the Company

from NGET to De-energise embedded generation, in accordance with the requirements of BC2.9.1.4 of the Grid Code and using the principles set out in OC6.7.1 of the Grid Code under emergency conditions on the National Electricity Transmission System, which will typically occur when a number of generators' output is high and, at the same time, distribution demand is low, leading to either voltage, thermal or protection issues on the Distribution System or National Electricity Transmission System; or

(d) where the Customer's Installation and/or any other electrical equipment which the Customer connects (including motors, welders, furnaces, high power appliances, converters (e.g. rectifiers, switch mode power supplies, uninterruptible power supplies, battery chargers, high-frequency induction furnaces and variable speed drives), regulators (e.g. AC heating and lighting controls) and other equipment with non-linear voltage / current characteristics (e.g. arc welders and arc furnaces) adversely affects any other customer connected to the Distribution Network.

3.5.2 Without prejudice to paragraph 3.5.1, a non-exhaustive and non-binding list of any current identified potential network constraints has been included in Schedule 5. This does not take into account future developments and changes to the electricity network.

3.5.3 The Company shall use its reasonable endeavours to provide as long a period of notice as is practicable of any requirement to De-energise or reduce a Customer's Maximum Export Capacity (including to zero), including such notice period as is set out in the National Terms of Connection, however the Company reserves the right to De-energise or reduce a Customer's Maximum Export Capacity without notice where it reasonably considers it necessary based on the system conditions prevailing on the Distribution Network and/or the National Electricity Transmission System, or where the Customer has failed to comply with any instruction from the Company to De-energise or reduce its Maximum Export Capacity.

3.5.4 Subject to Clause 15.3 of Section 3 or Clause 16.3 of Section 4 (as appropriate) of the National Terms of Connection, the Company shall under no circumstances be liable to the Customer for any costs, damages, expenses or losses (including, without limitation third party losses or loss or profit) suffered, incurred or arising out of or in connection with any de-energisation or reduction of its Maximum Export Capacity as set out above other than as set out in this Connection Agreement.

3.5.5 The Customer shall indemnify the Company and keep it indemnified fully on demand against all liabilities, losses, damages, costs (including all reasonable legal costs), expenses and fines attributable to the Customer's failure to comply, or any delay in complying, with any instruction given by the Company under this paragraph 3.5.

3.5.6 The Revised Maximum Export Capacity shall apply until the Company notifies the Customer otherwise.

4. DEFINITIONS

In this Schedule, except where the context requires otherwise, the following terms shall have the meanings set opposite them. Other terms which relate to both this Schedule and the National Terms for Connection are defined in the National Terms for Connection.

"Authorised Person" a person who has received an Authorisation.

"Earthing System" the arrangement of earthing electrodes and conductors connecting an electrical network to earth.

"Generating Plant" an installation comprising of one or more Generating Units.

"Generating Unit" any apparatus which produces electricity.

"Interface Protection" Protection equipment installed to meet the requirements of Energy Networks Association Engineering Recommendation G59 as may be amended from time to time.

"High Voltage" any alternating voltage exceeding 1000 volts.

"Island Mode" an operating mode of a Generating Plant, where the connection between the Company's Distribution System and the Generating Plant is disconnected while the Generator operates.

"NGC" National Grid Electricity Transmission plc.

"On-Site Generator" a third party, who owns and/or operates a Generating Plant on the Customer's premises.

"Operation" a scheduled or planned action carried out on an electrical network.

"Parallel Mode" an operating mode of a Generating Plant where the connection is maintained between the Company's Distribution System and the Generating Plant while the Generator operates.

"Protection" The provisions for detecting abnormal conditions in an electrical network and initiating fault clearance or actuating signals and indications.

TABLE 1: GENERATOR DETAILS

Maximum Fault Contribution From All Generating Units (kA)

Peak asymmetrical short circuit current at 10ms (ip) for a 3phase short circuit fault at the Connection Point	RMS value of the initial symmetrical short circuit current (Ik) for a 3phase short circuit fault at the Connection Point	RMS value of the symmetrical short circuit current at 100ms (Ik(100)) for a 3phase short circuit fault at the Connection Point
x.xx	x.xx	x.xx

TABLE 2 : INTERFACE PROTECTION

Generator connected at HV

Protection Function	CT VT Ratio	Protection Setting	Circuit Breaker Tripped
Over Current Protection	400/1	200 Amps, 0.2 TM	Company xxkV Circuit Breaker
Earth Fault Protection	400/1	80 Amps, 0.1 TM	Company xxkV Circuit Breaker
Under Voltage Stage 1	N/A	Vn - 13% 2.5s	Customer Circuit Breaker
Under Voltage Stage 2	N/A	Vn - 20% 0.5s	Customer Circuit Breaker
Over Voltage Stage 1	N/A	Vn + 10% 1.0s	Customer Circuit Breaker
Over Voltage Stage 2	N/A	Vn + 13% 0.5s	Customer Circuit Breaker
Under Frequency Stage 1	N/A	47.5Hz 20s	Customer Circuit Breaker
Under Frequency Stage 2	N/A	47Hz 0.5s	Customer Circuit Breaker
Over Frequency Stage 1	N/A	51.5Hz 90s	Customer Circuit Breaker
Over Frequency Stage 2	N/A	52Hz 0.5s	Customer Circuit Breaker
Neutral Voltage Displacement	xx,000/110	22.0V, 5.0s	Company xxkV Circuit Breaker
Rate of Change of Frequency	N/A	N/A	N/A

Vector Shift	N/A	+6 degrees / -6 degrees	Customer Circuit Breaker
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Vn = nominal voltage

SCHEDULE 4 – SITE RESPONSIBILITY SCHEDULE

1. SYSTEM RESPONSIBILITIES

1.1 The person responsible for coordination of operational safety on the Company's behalf is either:-

- (a) a central Control Person, or
- (b) a field Control Person who has been delegated control of part of the Company's Distribution System by the Company's central Control Person.

The name of the Company's Control Person at any particular time can be obtained from the Operations Support Engineer (South West or South Wales call 02920 332887, or for the Midlands area please call 01332 827093) or other revised telephone number advised by the Company in writing.

Alternatively the Customer can write to:

South West / South Wales

The Operations Support Engineer
Western Power Distribution
Control Centre
Mardy Industrial Estate
Lamby Way
Rumney
Cardiff
CF3 2EQ

Midlands

The Operations Support Engineer
Western Power Distribution
Control Centre
Pegasus Business Park
Herald Way
Castle Donnington
DE74 2TU

1.2 The Customer shall nominate personnel who will have Authorisation in writing to control, operate, work or test Equipment forming part of, or connected to, the Customer's Installation.

1.3 The person responsible for the coordination of safety on the Customer's behalf ("the Customer's Safety Coordinator") is:-

[designated person]

Safety Co-ordinator

Example Company

Address 1, Address 2, Address 3, Address 4

1.4 Operational Liaison shall be between the Company's Control Person and the Customer's Safety Coordinator.

2. OWNERSHIP BOUNDARY

2.1 The Company's responsibility for the Connection ends at the Connection Point. The Customer is responsible for providing the installation beyond this point in conformity with the appropriate Regulations and the terms of this Agreement.

- 2.2 Where the Company agree to provide Protection for the Customer's Installation it shall remain the Customer's responsibility to ensure that the Protection the Company provide is adequate. The Company will provide details of the Protection utilised upon written request.
- 2.3 Ownership responsibilities are in accordance with Table A.
- 2.3 Each Party shall allow the other Party's representatives reasonable access to its Equipment for testing of Protection, Metering and Metering Equipment.

3. SAFETY MANAGEMENT SYSTEM

- 3.1 The Company's Control Person and the Customer's Authorised Person shall agree who is to carry out the Operations and the Safety Management System to be used, which shall as a minimum default to the Company's Distribution Safety Rules and to the Company's standard technique, ST:OC20A (as amended) entitled "Safety Coordination on the Premises of Customers Receiving a High Voltage Supply".
- 3.2 The Company's Control Person and the Customer's Authorised Person shall agree the switching Operations to be undertaken in accordance with the Switching Schedule.
- 3.3 All Operations shall be carried out under the respective System Control.

4. DEFINITIONS

In this Schedule, except where the context requires otherwise, the following terms shall have the meanings set opposite them. Other terms which relate to both this Schedule and the National Terms for Connection are defined in the National Terms for Connection.

"Authorisation" the formal sanction given in writing to undertake specified tasks that has a specific meaning in Safety Management Systems.

"Authorised Person" a person who has received an Authorisation.

"Control Person" a person who is responsible for controlling and coordinating Operations on an electrical network.

"Equipment" Plant and/or Apparatus.

"Operations" a scheduled or planned action carried out on an electrical network.

"Safety Management System" the procedure adopted by the owner of an electrical network to ensure safe Operation of their electrical network and the safety of personnel required to work on that electrical network.

"Switching Schedule" a schedule which defines the agreed sequence of Operations. Provision is made on the Switching Schedule to allow the name of the operator and the time of Operation to be filled in as they are completed.

"System Control" the administrative and other arrangements established to maintain as far as possible the proper safety and security of the electrical network.

"the Company's Distribution Safety Rules" the Company's rules and procedures that ensure the safe Operation of the Company's Distribution System.

TABLE A - RESPONSIBILITY SCHEDULE

Substation Name: EHV Substation

Substation Number: 111234

Equipment Number and/or nonmenclature	Responsible Company			
	Ownership	Control	Operation	Maintenance
Battery & Charger	COMPANY	COMPANY	COMPANY	COMPANY
CTs and VTs in 1M0	COMPANY	COMPANY	COMPANY	COMPANY
SCADA Outstation	COMPANY	COMPANY	COMPANY	COMPANY
Circuit breaker no 1M0	COMPANY	COMPANY	COMPANY	COMPANY
Multicore to Generators	CUSTOMER	CUSTOMER	CUSTOMER	CUSTOMER

SCHEDULE 5 - SITE SPECIFIC OPERATING ARRANGEMENTS

The Company has consented that the generator unit(s) listed under Schedule 3 be directly connected to the Company's Distribution System. It is a requirement that the Maximum Export Capacity given under Schedule 1 shall under no circumstances be exceeded and the Customer agrees to constrain any export energy below this limit by means of an automatic management system.

When exporting energy onto the Company's Distribution System the Customer shall, at all times and at its own expense, take all reasonable precautions to ensure that the Customer's site export operates as near as practicable to [unity/0.95 lead/0.98 lead] power factor. Notwithstanding this requirement the export or import of reactive power to the Distribution System shall be permitted under transient conditions provided that the power factor of any export of power is between 0.95 leading and Unity.

In order to allow the Company to contain voltage within acceptable limits at the National Electricity Transmission System and the Company's Distribution System interface, the Customer must ensure that the generators have the capability to operate between 0.95 leading and 0.95 lagging power factor, and shall operate at the power factor prescribed by the Company as set out above. In the event that, in the Company's reasonable opinion, the Company needs to contain voltage within acceptable limits it shall instruct the Customer in writing to operate thereafter at a different power factor, which shall be within the 0.95 leading and 0.95 lagging power factor range. The Customer shall at the Customer's own expense comply with the instruction within 28 days of the date of the notification.

Without prejudice to the generality of clause 3.5 of Schedule 3, the following potential network constraints have been identified – this is a non-exhaustive list and also does not take into account future developments and changes to the electricity network:

- [Include any identified potential constraints]

Generator plant and equipment must comply with the requirements of the Electricity Supply Industry's Engineering Recommendation G59/3 'Recommendations for the connection of generating plant to the distribution systems of licensed distribution network operators' or its replacement.

The Customer shall not connect any electrical equipment that may adversely affect the supply of electricity to others without the Company's previous written consent, which will not unreasonably be delayed or withheld. Such equipment includes motors, welders, furnaces, high power appliances, convertors (e.g. rectifiers, switch mode power supplies, uninterruptible power supplies, battery chargers, high-frequency induction furnaces and variable speed drives), regulators (e.g. AC heating and lighting controls) and other equipment with non-linear voltage/current characteristics (e.g. arc welders and arc furnaces). Consent has been granted for the equipment (if any) specified in this Schedule and subject to the operating restrictions specified. Where appropriate, this consent is based upon estimating the disturbance caused by the proposed equipment (which cannot be precisely determined in advance) and taking a risk-based approach to likelihood of complaint. Given this it may be that, after installation is complete, the disturbance levels are determined to be unacceptable, and/or complaints are received that are attributable to the Customer's equipment. Where remedial action is required, whether it be to the Customer's Installation or the Company's Distribution System, the Customer shall be liable for all reasonable costs incurred.

The Customer's Installation should comply with the requirements of:

Electricity Council Engineering Recommendation G5/4 - "Limits for Harmonics in the United Kingdom Electricity Supply System" or its replacement.

Electricity Council Engineering Recommendation P28 - "Planning Limits for Voltage Fluctuations caused by Industrial, Commercial and Domestic Equipment in the United Kingdom" or its replacement.

Electricity Council Engineering Recommendation P29 - "Planning Limits for Voltage Unbalance in the United Kingdom" or its replacement.

The xxkV connection is made as a single connection between the Company's xxkV Distribution System and the Customer's Installation through one Connection Point. No alternative connection at xxkV will be provided. As a result of a single circuit connection, the Customer acknowledges and accepts the increased risk of disconnection or constraint of generation and/or demand. WPD will not be liable for any DG network unavailability payments as a result of any disconnection of generation in respect of a single circuit connection.

The Connection Site is to be operated strictly in accordance with the provisions and requirements of the Electricity Supply Industry's Engineering Recommendation G59/3 entitled "'Recommendations for the connection of generating plant to the distribution systems of licensed distribution network operators' or replacement thereof or other reasonable provisions as may, from time to time, be required by the Company.

SCHEDULE 6 - SITE SPECIFIC TECHNICAL CONDITIONS

The short-term flicker severity, Pst, as defined in Engineering Recommendation P28, caused by the Customer's Installation shall be limited to 0.5 at the point of common coupling.

The Customer's Installation shall be designed such that it is possible, if so required, to introduce sequential switching to ensure a minimum period between each operation that causes voltage change consistent with the above flicker limit; examples include switching of each generator, switching of each transformer, switching of load etc. The magnitude of the voltage change caused by the operation of the Customer's Installation shall be limited to 3% for events no more frequent than once every 10 minutes; for infrequent events, no more frequent than once per three months, this value is increased to 6%; for very infrequent events, no more frequent than once per year, this value is increased to 10%.

SCHEDULE 7 - ACCOMMODATION

The Customer will provide Accommodation to the Company's specification as referred to below, such Accommodation to be located on the land shown coloured pink on the attached Drawing Number xx/xxxx-1.

As the Customer's Connection is or will be at High Voltage (i.e. exceeding 1,000 volts AC), the Customer shall provide, without cost to the Company:-

(a) Accommodation on the Premises (where appropriate, as specified in this Schedule) in accordance with the Company's requirements for the Company's Equipment, and (where appropriate) with separately located accommodation for the Metering Equipment, cable termination and ancillary equipment; and

(b) where required a 30mA RCD protected dual switch socket outlet, a luminaire and space heating to a minimum standard so as to give frost protection together with a 230volt electricity supply; and the Customer will keep in good order repair and condition all parts of the Accommodation including the interior surfaces and any boundary fences and/or cladding which enclose the Accommodation.