

Short Term Operating Reserve (STOR) Glossary of Terms and Rules of Interpretation

Author: Market Operation
National Grid Electricity System Operator Limited
Faraday House
Warwick Technology Park
Gallows Hill
Warwick
CV34 6DA

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Consultation Document

Part 1 – Introduction

1. This **STOR Glossary of Terms and Rules of Interpretation** shall apply to the **STOR Auction Rules**, the **STOR Assessment Principles**, the **STOR Service Terms** and the **STOR General Terms and Conditions**, and any other document published or to be published by **NGESO** which states (howsoever expressed) that it is governed by or subject to this **STOR Glossary of Terms and Rules of Interpretation** (in this document, a “**Related Balancing Services Document**”).
2. Any capitalised term used in this **STOR Glossary of Terms and Rules of Interpretation** shall have the meaning given to it (if any) in Parts 3 or 4 below.
3. Subject always to paragraph 4 below, **NGESO** may update this **STOR Glossary of Terms and Rules of Interpretation** from time to time by publication of an updated version on its website, and each such updated version shall be effective from the date shown on its front cover provided always that any updated version shall not apply to any **STOR Contract** extant at the date of publication except with the consent in writing of the relevant **Service Provider**.
4. To the extent required by the **Electricity Balancing Guidelines** (and by reference to those provisions of the **STOR Procurement Documents** constituting terms and conditions approved by the **Authority** as the terms and conditions related to balancing pursuant to Article 18 of the **Electricity Balancing Guidelines**), any variation to this **STOR Glossary of Terms and Rules of Interpretation** will be proposed and implemented in accordance with the applicable requirements in the **Electricity Balancing Guidelines**.

Part 2 – Rules of Interpretation

1. Unless the context otherwise requires or expressly provided otherwise, all references in a **Related Balancing Services Document** to a particular paragraph or Schedule shall be a reference to that paragraph or Schedule in or to that **Related Balancing Services Document**.
2. A table of contents and headings inserted in this **STOR Glossary of Terms and Rules of Interpretation** and any **Related Balancing Services Document** is there for convenience only and shall be ignored in construing their terms.
3. In this **STOR Glossary of Terms and Rules of Interpretation** and the **Related Balancing Services Documents** all and any references to the words “include” or “including” are to be construed without limitation to the generality of the preceding words.
4. Unless the context otherwise requires, any reference in this **STOR Glossary of Terms and Rules of Interpretation** or a **Related Balancing Services Document** to an Act of Parliament or any part or section or other provision of or section to an Act of Parliament shall be construed, at the particular time, as including a reference to any modification, extension or re-enactment thereof then in force and to all instruments, order or regulations then in force and made under or deriving validity from the relevant Act of Parliament.
5. All references in this **STOR Glossary of Terms and Rules of Interpretation** and the **Related Balancing Services Document** to the masculine shall include the feminine and references in the singular shall include the plural and vice versa and words denoting persons shall include any individual, partnership, firm, company, corporation, joint venture, trust, association, organisation or other entity, in each case whether or not having separate legal personality.
6. Save as may otherwise be expressly provided, in the event of a conflict of inconsistency between the provisions of any two or more **Related Balancing Services Documents**, the **Related Balancing Services Documents** shall take precedence in the order of priority (if any) shown in the applicable section of Part 4 below.
7. Unless expressly provided otherwise, all references in a **Related Balancing Services Document** to time will be to Coordinated Universal Time (UTC).

Part 3 - General Terms

In each **Related Balancing Services Document**, unless the context otherwise requires, any capitalised term used therein shall have the meaning given to it (if any) in this Part 3.

“ABSVD Methodology Statement”	the document entitled “Applicable Balancing Services Volume Data Methodology Statement” as published by NGESO as the same may be amended from time to time;
“the Act”	the Electricity Act 1989;
“Active Power”	the product of voltage and the in-phase component of alternating current measured in units of Watts and standard multiples thereof i.e. 1000 Watts = 1kW 1000 kW = 1MW 1000 MW = 1GW 1000 GW = 1TW;
“Affiliate”	in relation to an entity, any person that it Controls , is Controlled by or under the Control of that entity, or with whom that entity is under common Control , and for these purposes “ Control ” means the right of one person or entity, or two or more persons and/or entities acting in concert, (the “first person”) to procure that the affairs of another person are conducted in accordance with the wishes of the first person, whether by virtue of holding equities, a partnership interest, membership of an unincorporated association, under contract or otherwise;
“Agency”	the Agency for the Cooperation of Energy Regulators established by Regulation (EC) No 713/2009 of the European Parliament and of the Council of 13 July 2009;
“Anti-Bribery Laws”	any and all statutes, statutory instruments, byelaws, orders, directives, treaties, decrees and laws (including any common law, judgment, demand, order or decision of any court, regulator or tribunal) which relate to anti-bribery and/or anti-corruption, including the Bribery Act and the US Foreign Corrupt Practices Act 1977 (as amended from time to time);
“Anti-Slavery Laws”	any and all statutes, statutory instruments, byelaws, orders, directives, treaties, decrees and laws (including any common law, judgment, demand, order or decision of any court, regulator or tribunal) anywhere in the world which relate to anti-slavery or servitude, anti-forced or compulsory labour and/or anti-human trafficking, including the Modern Slavery Act 2015;
“Anti-Tax Evasion Laws”	the Criminal Finances Act 2017;
“Apparatus”	all equipment in which electrical conductors are used, supported or of which they may form a part;
“Applicable Balancing Services Volume Data”	as defined in the BSC ;
“Authority”	the Director General of Electricity Supply appointed for the time being pursuant to section 1 of the Act or, after the coming into force of section 1 of the Utilities Act 2000, the Gas and Electricity Markets Authority established by that section;
“Base Rate”	in respect of any Day , the rate per annum which is equal to the base lending rate from time to time of

	the Bank of England as at the close of business on the immediately preceding Business Day ;
“Balancing and Settlement Code (BSC)”	has the meaning attributed to it in the Transmission Licence ;
“Balancing Services”	has the meaning attributed to it in the Transmission Licence ;
“Balancing Services Contract”	a legally binding contract entered into or otherwise formed between NGESO and a Balancing Services Provider for the provision of and payment for a Balancing Service ;
“Balancing Service Provider”	a market participant as defined by the Electricity Balancing Guidelines who is NGESO ’s counterparty to a Balancing Services Contract ;
“Bid- Offer Acceptance”	as defined in the Grid Code ;
“Bid- Offer Data”	The meaning attributed to it in the BSC ;
“BM Unit”	as defined in the BSC ;
“BM Unit Data”	the meaning attributed to it in the Grid Code ;
“Bribery Act”	the Bribery Act 2010;
“Business Day”	a weekday other than a Saturday or Sunday on which banks are open for domestic business in the City of London;
“Capacity Market Rules”	means the rules made under section 34 of the Energy Act 2013 as modified from time to time in accordance with that section and the Electricity Capacity Regulations 2012 (as amended)
“Competent Authority”	the Secretary of State, the Authority, or any local, national or supra-national agency, authority, department, inspectorate, minister, official, court, tribunal or public or statutory person (whether autonomous or not) of the United Kingdom (or the government thereof) or the member states of the European Union (acting within its authority) which have jurisdiction over NGESO or the subject matter of any Balancing Services Contract ;
“Confidential Information”	all confidential or proprietary information (however recorded or preserved) that is disclosed or made available (in any form or medium), directly or indirectly, by either NGESO and/or the Balancing Service Provider to the other for the purpose of an actual or prospective Balancing Services Contract ;
“Connection Agreement”	any agreement in respect of the connection (including the maintenance and modification of that connection) of Plant and Apparatus to a System ;
“Connection and Use of System Code (CUSC)”	the Connection and Use of System Code designated by the Secretary of State as from time to time modified;
“Connection Site”	as defined in the CUSC ;
“Day”	a calendar day;
“Defaulting Party”	the party who has defaulted on one or more of its obligations under the terms of any Balancing Services Contract as more particularly described therein;
“Demand”	the demand (in MW) of Mvar of Electricity;
“Demand Response Active Power Control”	as defined in the Grid Code ;

"Demand Response Provider"	as defined in the Grid Code ;
"Demand Response Services Code"	as defined in the Grid Code ;
"Directive"	any present or future directive, request, requirement, instruction, code of practice, direction or rule of any Competent Authority and any modification, extension or replacement thereof;
"Distribution Code"	the Distribution Code(s) drawn up by Public Distribution System Operators pursuant to the terms of their respective Distribution Licence(s) as from time to time revised in accordance with those Distribution Licences ;
"Distribution Licence"	a Licence issued under section 6(1)(c) of the Act;
"Distribution System"	a distribution network owned and/or operated by the holder of a Distribution Licence ;
"EFA Block"	a four-hourly electricity forward agreement period falling in an EFA Day , save that any such period spanning across the March or October clock change days shall be one hour shorter (on the short-clock change day) or one hour longer (on the long-clock change day) than normal;
"EFA Day"	the period commencing 23.00 hours on any Day and ending 23.00 hours on the next following Day , so that the start of one EFA Day coincides with the end of the previous EFA Day (and a Day shall be deemed to precede an EFA Day when it is the Day on which the EFA Day starts, and shall be deemed to correspond to the EFA Day when it is the Day on which the EFA Day ends);
"Electricity Balancing Guidelines"	means European Commission Regulation 2017/2195 of 23 November 2017 establishing a guideline on electricity balancing;
"Electricity Supply Industry Arbitration Association"	the unincorporated members' club of that name formed inter alia to promote the efficient and economic operation of the procedure for the resolution of disputes within the electricity supply industry by means of arbitration or otherwise in accordance with its arbitration rules;
"Events of Default"	one or more events of default described as such and set out in the terms of any Balancing Services Contract ;
"Expert"	an independent expert appointed for the purposes of Expert Determination ;
"Expert Determination"	the process specified in paragraph 11 (<i>Dispute Resolution</i>) of the STOR General Terms and Conditions ;
"Force Majeure"	in relation to either Party , any event or circumstance which is beyond the reasonable control of such Party (not being, without limitation an event or circumstance caused by the negligence or lack of care and attention of that Party or its officers or employees) but subject thereto including act of God, strike lockout or other industrial disturbance, act of the public enemy, war declared or undeclared, threat of war, terrorist act, blockade, revolution, riot, insurrection, civil commotion, public demonstration, sabotage, act of vandalism,

	lightning, fire, storm, flood, earthquake, accumulation of snow or ice, lack of water arising from weather or environmental problems, explosion, governmental restraint, Act of Parliament, other legislation, bye law and Directive (not being any order, regulation or direction under Section 32, 33, 34 and 35 of the Act);
"Gate Closure"	means, in relation to a Settlement Period , the spot time one hour before the spot time at the start of that Settlement Period , or otherwise as may be defined from time to time in the BSC ;
"Generating Unit"	unless otherwise provided in any STOR Contract , means any Apparatus which produces electricity including for the avoidance of doubt a CCGT Unit ;
"Generation"	the electrical output (in MW) of a Generating Unit ;
"Good Industry Practice"	in relation to any undertaking and any circumstances, the exercise of that degree of skill, diligence, prudence and foresight which would reasonably and ordinarily be expected from a skilled and experienced operator engaged in the same type of undertaking under the same or similar circumstances;
"Grid Code"	the Grid Code drawn up pursuant to the Transmission Licence as from time to time revised in accordance with the Transmission Licence (and references to any specific provision or part of the Grid Code shall be construed as references to such provision or part as from time to time amended);
"Insolvency Event"	<p>in respect of a Party, the following events:</p> <p>(a) an order of the High Court is made or an effective resolution passed for its insolvent winding-up or dissolution; or</p> <p>(b) a receiver (which expression shall include (where relevant) an administrative receiver within the meaning of Section 29 of the Insolvency Act 1986) of the whole or any material part of its assets or undertaking is appointed; or</p> <p>(c) an administration order under Section 8 of the Insolvency Act 1986 is made or any other steps are taken to appoint an administrator or a voluntary arrangement is proposed under Section 1 of that Act; or</p> <p>(d) it enters into any scheme of arrangement (other than for the purpose of reconstruction or amalgamation upon terms and within such period as may previously have been approved in writing by the Authority); or</p> <p>it is unable to pay its debts within the meaning of Section 123 (1) or (2) of the Insolvency Act 1986 save that, in respect of NGESO, such section shall have effect as if for seven hundred and fifty pounds sterling (£750.00) there was inserted two hundred and fifty thousand pounds sterling (£250,000) (and NGESO shall not be deemed to be unable to pay its debts if any demand for payment is being contested in good faith by it with recourse to all appropriate measures and procedures), and in</p>

	(e) any such case within twenty-eight (28) Days of appointment of the liquidator, receiver, administrative receiver, administrator, nominee or other similar officer, such person has not provided to the other Party a guarantee of future performance in such form and amount as may be reasonably required;
“Law”	any Act of Parliament, regulation, Licence or Directive of a Competent Authority ;
“Licence”	any one or more as appropriate of the Licences granted pursuant to Section 6 of the Act ;
“Maximum Export Limit”	as defined in the Grid Code ;
“Maximum Import Limit”	as defined in the Grid Code ;
“Metered”	unless otherwise specified in any Related Balancing Services Document or by NGESO in writing, measured by Metering Equipment designed for the measurement of quantities of Active Energy ;
“Minimum Non-Zero Time” or “MNZT”	as defined in the Grid Code (and which, in the case of a STOR Unit which is not BM Participating , shall be read and construed accordingly);
“Minimum Zero Time” or “MZT”	as defined in the Grid Code (and which, in the case of a STOR Unit which is not BM Participating , shall be read and construed accordingly);
“MSID Pair”	as defined in the BSC ;
“MSID Pair Data”	as defined in the BSC ;
“MSID Pair Delivered Volume”	as defined in the BSC ;
“Mode A Frequency Response”	as defined in paragraph 4.1.3.3 in Section 4 of the CUSC ;
“Modern Slavery Practice”	any practice that amounts to: (a) slavery or servitude (each as construed in accordance with Article 4 of the Convention for the Protection of Human Rights and Fundamental Freedoms of 4 November 1950, as amended); (b) forced or compulsory labour (as defined by the International Labour Organisation’s Forced Labour Convention 1930 (No. 29) and Protocol); and/or (c) human trafficking or (d) the arrangement or facilitation of the travel of another person with a view to that person being exploited;
“Monthly Statement”	as defined in paragraph (<i>Payments</i>) of the STOR General Terms and Conditions ;
“National Electricity Transmission System”	as defined in the CUSC ;
“NGESO”	National Grid Electricity System Operator Limited, a company registered in England with number 11014226 whose registered office is at 13 Strand, London WC2N 5EH (and shall include its successors and/or permitted assigns);
“Non-Working Day”	means an Operational Day commencing at 05.00 hours on a Sunday or each of the Operational Days commencing at 05.00 hours on statutory bank holidays in England and Wales;
“Output”	Active Power output (in MW) achieved by Plant and/or Apparatus ;

"Parties"	with respect to any Balancing Services Contract , NGESO and a Balancing Services Provider , and " Party " shall be construed accordingly;
"Party Liable"	as defined in paragraph 5 (<i>Limitations of Liability</i>) of the STOR General Terms and Conditions ;
"Physical Notification"	as defined in the Grid Code ;
"Plant"	fixed and movable items used in the generation and/or supply and/or transmission and/or distribution of electricity other than Apparatus ;
"Proceedings"	as defined in paragraph 12 (<i>Governing law and jurisdiction</i>) of the STOR General Terms and Conditions ;
"Prohibited Act"	any one or more of the following acts: (a) a failure to comply with all applicable Anti-Bribery Laws and Anti-Slavery Laws ; (b) offering, promising, giving, requesting, agreeing to receive, receiving or accepting a bribe or financial or other advantage or committing any corrupt act or any offence involving bribery, corruption, fraud or dishonesty; (c) engaging in any Modern Slavery Practice ; (d) knowingly employ or engage in any practices that constitute or may constitute an offence under Anti-Slavery Laws ; (e) doing or omitting to do any act or thing which causes or may cause NGESO to be in breach of and/or to commit an offence under any Anti-Bribery Laws or Anti-Slavery Laws ; (f) without prejudice to clause (e) above, doing or omitting to do any act or thing which causes or may NGESO to be guilty of an offence under section 7 of the Bribery Act (or would or may do so if NGESO was unable to prove that it had in place adequate procedures designed to prevent persons associated with it from undertaking such conduct); and (g) defrauding, attempting to defraud or conspiring to defraud NGESO ;
"Public Distribution System Operator"	the meaning attributed to it in the CUSC;
"Reactive Power"	the product of voltage and current and the sine of the phase angle between them measured in units of voltamperes reactive and standard multiples thereof, ie: 1000 VAr = 1 kVAr 1000 kVAr = 1 Mvar;
"Related Balancing Services Document"	when used in this STOR Glossary of Terms and Rules of Interpretation or the STOR General Term and Conditions , the meaning attributed to it therein, as the context admits;
"Relay"	an electrical measuring relay intended to operate when its characteristic quantity (Frequency) reaches the relay setting by an increase or decrease (as the case may be) in Frequency together with the associated and supporting equipment thereto;

"Response"	an automatic fluctuation in, or increase or reduction in, Generation or Demand , delivered by Plant and Apparatus in response to a change in System Frequency in a direction and within a timescale which assists NGESO in management of System Frequency , typically delivered as either dynamic or static response;
"Settlement Period"	a period of thirty (30) minutes ending on the hour or half hour in each hour during an Operational Day ;
"Settlement Run"	as defined in the BSC ;
"Stable Export Limit"	as defined in the Grid Code ;
"Stable Import Limit"	as defined in the Grid Code ;
"STTEC"	as defined in the CUSC ;
"System"	the National Grid Electricity Transmission System , as defined in the CUSC ;
"System Operator Guidelines"	means European Commission Regulation 2018/1485 of 2 August 2018 establishing a guideline on electricity transmission system operation;
"Target Frequency"	as defined in the CUSC ;
"Transmission Entry Capacity"	as defined in the CUSC ;
"Transfer Period"	means the period described as such in a Transfer Notice as may be shortened upon the cancellation or withdrawal of that Transfer Notice or otherwise in accordance with paragraph 16 of the STOR Service Terms ;
"Transmission Licence"	the Licence granted to NGESO under Section 6(1)(b) of the Act ;
"User System"	as defined in the Grid Code ;
"Value Added Tax" or "VAT"	Value Added Tax as defined by the Value Added Tax Act 1994 and any modification or re-enactment thereof and any new tax of a similar nature;
"Working Day"	means an Operational Day commencing at 05.00 hours on either a Monday, Tuesday, Wednesday, Thursday, Friday or Saturday but excluding statutory bank holidays in England and Wales.

Part 4 – STOR Specific Terms

In each **Related Balancing Services Document**, unless the context otherwise requires, any capitalised term used therein shall have the meaning given to it (if any) in the applicable section of this Part 4, and each section of this Part 4 may also set out the order of priority of **Related Balancing Services Documents**.

Order of priority of **Related Balancing Services Documents**

- (a) **STOR Auction Rules;**
- (b) **STOR Assessment Principles;**
- (c) **STOR Service Terms;**
- (d) **STOR General Terms and Conditions;**
- (e) this **STOR Glossary of Terms and Rules of Interpretation;** and
- (f) **STOR Participation Guidance Document.**

“Agent”	in respect of any Registered STOR Participant , its agent (if any) specified in the Registration Documents ;
“Availability Price”	in respect of any Contracted STOR Unit and for each STOR Committed Window in any STOR Service Day , means the clearing price (£/MW/h) for that STOR Service Day derived under and in accordance with the STOR Auction Rules ;
“BM Participating”	means, in respect of a Contracted STOR Unit or Non-Contracted STOR Unit , that for the duration of the relevant STOR Contract , it is or will be registered as a BM Unit ;
“Cancellation Notice”	as defined in sub-paragraph 20.11 of the STOR Service Terms ;
“Cease Instruction”	means a notice issued by NGESO pursuant to sub-paragraph 6.3 of the STOR Service Terms ;
“Cease Time”	<p>means, with respect to any STOR Unit, the period which is either;</p> <p>(1) for a STOR Unit which is BM Participating, the period (in minutes) which corresponds to the time required for it to reduce Generation from the Contracted MW to zero following the provision of Reserve; or</p> <p>(2) otherwise, the period (rounded up to the nearest minute) calculated as:-</p> $\left(\frac{\text{ContractedMW}}{\text{ContractedRunDownTime}} \right)$ <p>which corresponds to the time required for the STOR Unit to either reduce Generation from the Contracted MW or Optional MW to zero (or pre-agreed base load level) or (as the case may be) increase Demand from zero (or pre-agreed base</p>

	load level) to the Contracted MW or Optional MW , in each case following the provision of Reserve , in either case described as such and notified to NGESO by the Registered STOR Participant pursuant to the Registration Procedure ;
“Contracted STOR Unit”	means a STOR Unit that is, in for any STOR Service Day , subject to a subsisting STOR Contract formed upon acceptance by NGESO of a STOR Bid ;
“Contracted MW”	in relation to any STOR Service Day , means the level of MW described as such in the STOR Bid and applicable to the relevant STOR Contract ;
“Curtable”	means the capacity of a STOR Auction to be partially accepted;
“DRSC Liable User”	means any Service Provider whose STOR Contract renders it a Demand Response Provider by virtue of the relevant STOR Unit comprising a source of controllable Demand ;
“Energy Utilisation Payment”	the meaning attributed to it in sub-paragraph 11.1 of the STOR Service Terms ;
“Energy Utilisation Price”	in respect of any STOR Unit which is not BM Participating and for any Settlement Period means the price (£/MWh) specified by the Service Provider in its latest prevailing Non-BM Data Submission at the time of issue of the Instruction ;
“Eligible Asset”	means any item of Plant and Apparatus which has been validated by NGESO in accordance with the Registration Procedure as capable (either individually or in combination with one or more other Eligible Assets) of providing Short Term Operating Reserve in accordance with the STOR Service Terms ;
“Industry Information Website”	means the web page listed under the NGESO website for the publication of information for the use by Registered STOR Participants and other interested parties;
“Instruction”	means a notice issued by NGESO pursuant to sub-paragraph 6.1 of the STOR Service Terms ;
“IPR Claim”	as defined in paragraph of the STOR Auction Rules ;
“Long Term STOR”	means the provision of STOR pursuant to a contract formed in accordance with the STOR SCTs having a term in excess of two (2) calendar years and which is subsisting as at the date from which the STOR Tender Rules first became effective;
“Malicious Software”	as defined in paragraph of the STOR Auction Rules ;
“Mandatory Availability Declaration”	means, with respect to any Contracted STOR Unit , BM Unit Data or a Non-BM Data Submission submitted by a Service Provider pursuant to paragraph 4 of the STOR Service Terms by way of confirmation of availability of STOR from that Contracted STOR Unit in STOR Committed Windows pursuant to a STOR Contract formed under the STOR Auction Rules ;
“Market Clearing Price”	as defined in sub-paragraph 8.8 of the STOR Auction Rules ;

“Maximum Registered STOR Capacity”	means, with respect to any Eligible Asset , the maximum capacity (in MW) described as such and notified to NGESO by the Registered STOR Participant pursuant to the Registration Procedure ;
“Maximum Utilisation Period”	means, with respect to any STOR Unit , the maximum period (to include relevant Ramping Periods) for which NGESO can instruct STOR , being the period described as such and notified to NGESO by the Registered STOR Participant pursuant to the Registration Procedure which commences at the time the STOR Unit is due to start ramping;
“Minimum Utilisation Period” (or “Minimum Non-Zero Time” or “MNZT”)	means, with respect to any STOR Unit , the minimum period (to include relevant Ramping Periods) for which NGESO can instruct STOR , being the period described as such and notified to NGESO by the Registered STOR Participant pursuant to the Registration Procedure , which commences at the time the STOR Unit is due to start ramping;
“Non-BM Data Submission”	means a confirmation submitted by a Service Provider either by way of a Mandatory Availability Declaration which meets the requirements of sub-paragraph 4.3 of the STOR Service Terms or an Optional Availability Declaration which meets the requirements of sub-paragraph 5.5 of the STOR Service Terms ;
“Non-Contracted STOR Unit”	means a STOR Unit that is not, with respect to any STOR Service Day , the subject of a STOR Contract formed pursuant to the STOR Auction Rules for STOR Committed Windows in that STOR Service Day ;
“Optional Availability Declaration”	means, with respect to any STOR Unit which is not BM Participating , the submission by the Service Provider of a Non-BM Data Submission in the circumstances specified in paragraph 5 of the STOR Service Terms ;
“Optional MW”	means the level of MW offered as available from a STOR Unit in an Optional Availability Declaration ;
“Optional STOR”	means the provision of STOR pursuant to NGESO ’s utilisation of an Optional Availability Declaration ;
“Pre-Window Instruction Period”	means the period equal to the Response Time which ends at the commencement of a STOR Committed Window ;
“Pre-Window Ramping Period”	means, with respect to any STOR Committed Window , the period determined by reference to:- (a) in the case of a STOR Unit which is BM Participating , the Run-Up Rate(s) ; or (b) in the case of any other STOR Unit , the run up rates submitted by the Registered STOR Participant , in either case as described as such and notified to NGESO by the Registered STOR Participant pursuant to the Registration Procedure , being the period during which the STOR Unit either increases Generation or decreases Demand so as to provide STOR on or shortly after the start of a STOR Committed Window and within the Response Time ;

“Post Window Ramping Period”	means the period equal to the Cease Time commencing at the end of a STOR Committed Window ;
“Primary Service Provider”	as defined in sub-paragraph 20.1 of the STOR Service Terms ;
“Ramp-Down Period”	means the instructed MW divided by the Run-Down Rate (or the average Run-Down Rate where BM Participating);
“Ramp-Up Period”	means the instructed MW divided by the average Run-Up Rate (or the average Run-Up Rate where BM Participating);
“Ramping Period”	means the Ramp-Up Period or the Ramp-Down Period as the context admits;
“Recovery Period” (or “Minimum Zero Time” or “MZT”)	means, with respect to any STOR Unit , the period commencing upon expiry of the Cease Time during which it is unavailable to provide STOR , being the period described as such and notified to NGESO by the Registered STOR Participant pursuant to the Registration Procedure ;
“Registered”	means validly registered as a Service Provider pursuant to the Registration Procedure and Registration shall be construed accordingly;
“Registration Documents”	means the prevailing Forms A, B and/or C as applicable (including all and any accompanying declarations) relating to the registration of an entity as a Registered Service Provider and Registered STOR Participant , and forming a part of the STOR Participation Guidance Document ;
“Registration Procedure”	means the prevailing (prequalification) procedure established by NGESO for registration of Service Providers and Eligible Assets and incorporating STOR Unit Allocation Rules ;
“Registered Service Provider”	means a person registered from time to time pursuant to the Registration Procedure as eligible to provide Short Term Operating Reserve and by virtue of which has become legally bound by the provisions of the STOR Service Terms , including any successor(s) in title to, or permitted assign(s) of, such person;
“Registered STOR Participant”	means an entity registered with NGESO as eligible to participate in the procurement of STOR ;
“Relevant Metering”	means the BSC accredited half hourly metering registered to each Eligible Asset ;
“Reserve”	means the delivery of the Contracted MW or Optional MW (as the case may be) from a STOR Unit , within a STOR Committed Window or STOR Optional Window , provided in the manner more particularly described in the STOR Service Terms , which contributes towards NGESO ’s requirement for Short Term Operating Reserve by increasing the net export of Active Power to, or reducing the net import of Active Power from (as the context requires), the Distribution System to which the STOR Unit is connected;
“Reserve Availability Payment”	the meaning attributed to it in sub-paragraph 10.1 of the STOR Service Terms ;
“Response Time”	means, with respect to any STOR Unit , the period corresponding to the time required following the

	issue of an Instruction or Bid-Offer Acceptance for the STOR Unit to increase Generation from zero (0) MW to the Contracted MW or Optional MW (as the case may be) or reduce Demand from the Contracted MW or Optional MW (as the case may be) to zero (0) MW, described as such and notified to NGESO by the Registered STOR Participant pursuant to the Registration Procedure ;
“Run-Down Rate”	means as defined in the Grid Code or, for a STOR Unit that is not BM Participating , the rate (MW/min) at which that STOR Unit will change Active Power Output or Demand in response to a Cease Instruction described as such and notified to NGESO by the Registered STOR Participant pursuant to the Registration Procedure ;
“Run-Up Rate”	means as defined in the Grid Code or, for a STOR Unit that is not BM Participating , the rate (MW/min) at which that STOR Unit will change Active Power Output or Demand in response to an Instruction described as such and notified to NGESO by the Registered STOR Participant pursuant to the Registration Procedure ;
“Service Provider”	means, with respect to any Contracted STOR Unit , NGESO’s counterparty to a STOR Contract , and with respect to any Non-Contracted STOR Unit any Registered STOR Participant providing or seeking to provide Optional STOR ;
“Secondary Reserve Provider”	the meaning attributed to it in paragraph 20 of the STOR Service Terms ;
“Secondary Service Provider”	as defined in paragraph 20 of the STOR Service Terms ;
“Short Term Operating Reserve” or “STOR”	means the additional Active Power and/or the reduction in Demand (in each case of not less than three (3) MW or as may otherwise be specified by NGESO from time to time) from non-synchronised generating plant or demand sites which must be capable of being provided within twenty (20) minutes of instruction by NGESO and capable of being sustained for up to two (2) hours for the purposes of balancing Active Power and Demand on the National Electricity Transmission System ;
“STOR Assessment Principles”	means the prevailing document titled “Short Term Operating Reserve (STOR) – Assessment Principles” published by or on behalf of NGESO from time to time;
“STOR Committed Window”	means the consecutive Settlement Periods falling in a STOR Service Day and described as such or otherwise referred to in the STOR Participation Guidance Document ;
“STOR Contract”	means each contract made between NGESO and a Service Provider for the provision by the Service Provider to NGESO of STOR , formed either upon acceptance by NGESO of a STOR Bid pursuant to the STOR Auction Rules or upon utilisation by NGESO of an Optional Availability Declaration pursuant to the STOR Service Terms ;
“STOR Daily Report”	the report (which may comprise more than one document, published separately) published by NGESO pursuant to sub-paragraph 10.1 of the STOR Auction Rules ;

“STOR Despatch”	means as series of interlinked electronic equipment which, as a whole, is capable of relaying and storing instructions and confirmations between NGESO and a Service Provider and of providing an online monitoring capability of a Service Provider 's provision of STOR including by minute by minute monitoring
“STOR General Terms and Conditions”	means the prevailing document titled “ STOR - General Terms and Conditions” published by or on behalf of NGESO from time to time;
“STOR Optional Window”	means such consecutive Settlement Periods falling in a STOR Service Day as are not STOR Committed Windows and described as such or otherwise referred to in the STOR Participation Guidance Document ;
“STOR Participation Guidance Document”	means the prevailing document titled “STOR Participation Guidance Document” published by or on behalf of NGESO from time to time setting out the rules for participation in the procurement of STOR , which shall include the Registration Documents , the Testing Guidelines and the rules for allocation of Eligible Assets to STOR Units ;
“STOR Procurement Documents”	means the following documents: <ul style="list-style-type: none"> (a) STOR Auction Rules; (b) STOR Assessment Principles; (c) STOR Service Terms; (d) STOR General Terms and Conditions; (e) this STOR Glossary of Terms and Rules of Interpretation; (f) STOR Participation Guidance Document;
“STOR SCTs”	means the prevailing document titled “Short Term Operating Reserve Standard Contract Terms (Issue #12)” published by or on behalf of NGESO from time to time governing procurement by NGESO of STOR immediately prior to the date from which the STOR Auction Rules first became effective;
“STOR Service Day”	means each twenty-four (24) hour period commencing at 05.00 hours;
“STOR Service Terms”	means the prevailing document titled “STOR Service Terms” published by or on behalf of NGESO from time to time containing the terms and conditions governing STOR Contracts ;
“STOR Bid”	means a bid submitted by a Service Provider under and in accordance with the STOR Auction Rules for provision of STOR during STOR Committed Windows in a STOR Service Day ;
“STOR Bid Deadline”	means, with respect to all STOR Bids for a STOR Service Day , the commencement of the immediately preceding STOR Service Day unless otherwise specified from time to time by NGESO ;
“STOR Auction Rules”	means the prevailing document titled “STOR Auction Rules” published by or on behalf of NGESO from time to time governing procurement by NGESO of STOR through the submission of STOR Bids and the formation of STOR Contracts ;
“STOR Unit”	means a single or an aggregation of Eligible Assets located at a common connection point, or an

	aggregation of such Eligible Assets located at more than one common connection point, in either case registered with NGESO pursuant to the STOR Participation Guidance Document ;
STOR Assessment Principles	means the assessment principles for STOR Bids published by NGESO from time to time;
“STOR Unit”	means a single or an aggregation of Eligible Assets located at a common connection point, or an aggregation of such Eligible Assets located at more than one common connection point;
“STOR Window”	means a STOR Committed Window or a STOR Optional Window (as the context admits), and STOR Windows shall be construed accordingly;
“Technical Parameters”	means the Cease Time, Recovery Period, Response Time, Maximum Utilisation Period, Minimum Utilisation Period, Run-Up Rates and such other technical parameters specified from time to time by NGESO ;
“Transfer Notice”	the meaning attributed to it in sub-paragraph 20.4 of the STOR Service Terms ;
“Transfer Period”	means the period described as such in a Transfer Notice as may be shortened upon the cancellation or withdrawal of that Transfer Notice or otherwise in accordance with paragraph 20 of the STOR Service Terms ;
“Transfer Volume”	means, with respect to any Contracted STOR Unit and STOR Contract , the aggregate volume in MWh of Reserve provided during the relevant period by a transferee Service Provider from its own STOR Unit(s) pursuant to a STOR Contract transfer in accordance with paragraph 20 of the STOR Service Terms ;
“Unique Identifier Code”	the discrete and unique code generated and allocated to each Registered Service Provider .