



**2022 one year ahead Capacity Auction (T-1)
Delivery Year 2023/24
Auction Monitor Report**

16 February 2023

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1 Assurance Report

ISAE 3000 Independent Assurance Report on Compliance of National Grid Electricity System Operator Limited (NGESO) (as Electricity Market Reform Delivery Body) with selected requirements of the Capacity Market Rules, Regulations and the Auction Guidelines.

1.1 Scope

We have performed assurance work over the extent to which the Delivery Body ("DB") has complied with the requirements of Chapter 5 of the Capacity Market Rules, Regulations and the Auction Guidelines (together the "Rules and Guidelines") (updated 17 August 2022). In particular, we have considered the rules included in Chapter 5 of the Capacity Market Rules as listed in Appendix A.

A consolidated version of the detailed Capacity Market Rules is available here: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/1098848/capacity-market-rules-informal-consolidated-version-august-2022.pdf with the subsequent amendments at the time of writing available here: <https://www.gov.uk/government/publications/capacity-market-rules>. In the context of this Report, the actions of the DB in performing the 2022 one year ahead Capacity Auction (T-1) Delivery Year 2023/24 ("the 2022 T-1 Auction") is the "Subject Matter" and the above sections of the Capacity Market Rules form the "Criteria" against which the Subject Matter has been evaluated.

1.2 Respective Responsibilities

The DB as the Responsible Party is responsible for delivering the process and requirements for the 2022 T-1 Auction in accordance with the Capacity Market Rules.

Our responsibility, as agreed with the DB, is to assess the actions performed by the DB in performing the 2022 T-1 Auction against the requirements of the Capacity Market Rules and to independently express a conclusion as to whether the process and actions undertaken by the DB comply with the requirements of the Capacity Market Rules. Other than as defined in our assurance procedures, we did not audit or otherwise test or verify the information given to us in the course of the Services.

1.3 Work Performed

We conducted our work in accordance with the International Standard on Assurance Engagements 3000 (Revised) "Assurance Engagements Other Than Audits or Reviews of Historical Financial Information". That standard requires that we plan and perform our work to obtain appropriate evidence about the subject matter of the engagement sufficient to support an opinion providing reasonable assurance.

An outline of the work we performed is included in Appendix B. Except to the extent expressly stated above, we did not subject the information contained in our Report or given to us by the DB to checking or verification procedures. The procedures we performed were not designed to and are not likely to reveal fraud.

1.4 Basis of Opinion

We believe that our work performed and evidence obtained provides a reasonable basis for our opinion. Our assurance report has been produced under our letter of engagement with the Responsible Party effective from 1 August 2022.

1.5 Opinion

In our opinion the actions performed by NGESO, in its role as the Capacity Market Delivery Body for Electricity Market Reform, have in all material respects, complied with the relevant sections of the Rules and Guidelines as detailed in Section 1.1 above in respect of the 2022 T-1 Auction held between 09:00 on 14 February 2023 and 11:30 on 14 February 2023.

A list of the Bidders and corresponding Capacity Market Units ("CMUs") to be awarded Capacity Agreements following the 2022 T-1 Auction is included in Section 3.

1.6 Independence

In conducting our engagement, we have complied with the independence and other ethical requirements of the Code of Ethics for Professional Accountants issued by the International Ethics Standards Board for Accountants, which is founded on fundamental principles of integrity, objectivity, professional competence and due care, confidentiality and professional behaviour.

1.7 Quality Control

Our firm applies International Standard on Quality Management 1 and accordingly maintains a comprehensive system of quality control including documented policies and procedures regarding compliance with ethical requirements, professional standards and applicable legal and regulatory requirements.

1.8 Use of Report

Our Report has been prepared for the exclusive use of NGESO in accordance with the scope agreed within our engagement letter effective from 1 August 2022. Our work has been undertaken solely for the purpose of assessing NGESO's compliance with the Rules and Guidelines outlined in Section 1.1 above. Our work was not planned or conducted with any other objective in mind and so cannot be relied upon for any other purposes.

Save that a copy of our report may be provided to the Secretary of State for Energy Security and Net Zero (formerly Business Energy and Industrial Strategy) and the Gas and Electricity Market Authority and may be published

on the www.gov.uk website, our Report is not to be used for any other purpose, recited or referred to in any document, copied or made available (in whole or in part) to any other person without our prior written express consent. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than NGESO for this report or for the conclusions we have formed.

A handwritten signature in black ink that reads "Deloitte LLP". The word "Deloitte" is written in a cursive script, and "LLP" is written in a simpler, blocky font.

Deloitte LLP
Edinburgh, United Kingdom
16 February 2023

2 Background and Context

2.1 Background

Electricity Market Reform (“EMR”) is intended, inter alia, to promote investment in low-carbon electricity generation and ensure security of supply. The Capacity Market supports achieving security of electricity supply by providing a payment for reliable sources of capacity. This supplements generators’ electricity revenues, to ensure they deliver energy when needed. This is designed to encourage the investment needed to replace older power stations, provide backup for more intermittent and inflexible low carbon generation sources and support the development of more active demand management in the electricity market.

EMR has been implemented through the Energy Act 2013 and the Electricity Capacity Regulations 2014 (as amended) (“the Regulations”). The Capacity Market Rules 2014 (as amended) (“the Rules”) provide the technical and administrative detail for implementing the operating framework set out in the Regulations. As such, the Rules provide a description and procedures regarding the operation of the Capacity Market.

National Grid Electricity System Operator Limited (NGESO) fulfils the role of EMR Delivery Body for the Capacity Market and is responsible for pre-qualifying auction participants, running the capacity auctions, and issuing and monitoring agreements, and for the issuing of Capacity Market notices.

Unless otherwise specified herein, words and expressions used in this Report have the same meaning as defined in the Regulations and Rules.

2.2 Requirement for the Auction Monitor

In its role as Delivery Body (“DB”) for EMR, NGESO, pursuant to Chapter 5 of the Capacity Market Rules 2014 (as amended), is required to appoint a third party to monitor the conduct of each Capacity Auction, referred to as the Auction Monitor.

Under the Rules the Auction Monitor is required to provide a report (“Report”) to the Secretary of State for Energy Security and Net Zero (formerly Business, Energy and Industrial Strategy) (“the SoS”) with a copy to the Gas and Electricity Markets Authority (“the Authority”) which:

- Confirms the list of Bidders that should have been awarded a Capacity Agreement;
- Sets out whether or not the Auction Monitor considers that the Capacity Market DB and/or the Auctioneer has conducted the Capacity Auction in accordance with the Regulations and the Rules;

- If applicable, identifies any actual or potential breach of the Regulations or the Rules or other actual or potential irregularity in the conduct of the Capacity Auction by the Capacity Market DB and/or the Auctioneer; and
- If applicable, includes a review of the calculations made and the Auction Monitor's assessment as to the likely consequences of such actual or potential breach or irregularity.

Under Rule 5.14.3(a) the Auction Monitor is required to provide the Report to the SoS. This will be achieved through the Auction Monitor providing the Report to the DB who will send it to the SoS and copy the Report to the Authority. We understand the SoS intends to publish this Report.

2.3 Basis on which work performed

Deloitte LLP has been engaged by NGENSO to perform the Auction Monitor role and report on the performance by NGENSO (in its role as Delivery Body for the 2022 T-1 Auction) by providing a reasonable assurance opinion under the International Standard on Assurance Engagements ("ISAE") (Revised) 3000 in respect of the requirements for the Auction Monitor.

Our independent opinion has been prepared under ISAE 3000, which provides the structure and internationally recognised framework for undertaking the engagement, leading to a formal assurance opinion which is provided in Section 1 of this Report.

2.4 Report of Observations

Where identified during the course of our work, we also report observations relating to the DB's compliance with relevant parts of Chapter 5 of the Capacity Market Rules and the Data and Auction sections of the Capacity Market Auction Guidelines (the 'Auction Guidelines') updated 17 August 2022 and any other potential irregularity with respect to the conduct of a Capacity Auction. We have no such observations to report.

3 Confirmation of the list of Bidders to be awarded Capacity Agreements

The 2022 T-1 Auction started at 09:00 on 14 February 2023 and the Clearing Round was Round 3, which closed at 11:30 on 14 February 2023.

The Clearing Price of the 2022 T-1 Auction was equal to £60.00, with the aggregate Bidding Capacity of Capacity Agreements of 5,782.777MW.

Based on the outcome of the 2022 T-1 Auction and in accordance with the Capacity Market Rules 2014 published on 1 August 2014 (as amended), we confirm that the following list of bidders and corresponding CMUs¹ to be awarded Capacity Agreements were successful in the 2022 T-1 Auction.

Table 1. List of Bidders and Corresponding CMUs Awarded Capacity Agreements in the 2022 T-1 Auction

Bidding Company / Group	Name of Applicant per CM Register	CM Unit Name per CM Register
Abercorn Generation Limited	Abercorn Generation Limited	Abercorn Road
ADD RENEWABLES NO.3 LIMITED	ADD RENEWABLES NO.3 LIMITED	BARNB1
	BRENTWOOD ENERGY STORAGE LIMITED	BRETB1
	BROOK FARM ENERGY STORAGE LIMITED	BROFB1
	EAST ANGLIA GRID STORAGE ONE LIMITED	BURWB1
	NEWTONWOOD ENERGY STORAGE LIMITED	NEWTB1
AIKENGALL IIA COMMUNITY WIND COMPANY LIMITED	AIKENGALL IIA COMMUNITY WIND COMPANY LIMITED	Aikengall IIa
Alkane Energy UK Limited	Alkane Energy UK Limited	Arls6 Avel13
	Alkane Energy UK Limited	Markham
	Alkane Energy UK Limited	Redditch
ALLIUM HELMSLEY LTD	ALLIUM HELMSLEY LTD	Alne
	ALLIUM HELMSLEY LTD	Alne (EFW)
AMALGAMATED SMART METERING LIMITED	AMALGAMATED SMART METERING LIMITED	Union Street

¹ Bidding Company/Group information is taken from the Capacity Market Register.

Bidding Company / Group	Name of Applicant per CM Register	CM Unit Name per CM Register
ARBROATH LIMITED	ARBROATH LIMITED	Arbroath 17.5MW 2hour BESS
Arlington Energy Limited	ARL 027 Limited	Back Lane
	ARL 001 Limited	Gipsy Lane
	BRK 002 Limited	Potmans Lane
BANKS RENEWABLES (HARTING RIG WIND FARM) LIMITED	BANKS RENEWABLES (HARTING RIG WIND FARM) LIMITED	KypeE1
Biogas Technology Limited	Biogas Technology Limited	Axbridge
BOC Ltd	BOC Ltd	TLGUK
BOOM BACUP STORAGE LIMITED	BOOM BACUP STORAGE LIMITED	BACUP STORAGE
Braintree Electric Forecourt Ltd	Braintree Electric Forecourt Ltd	Braintree Electric Forecourt
	NORWICH EAST ELECTRIC FORECOURT LTD	Norwich East Electric Forecourt
Centrica Business Solutions UK Optimisation Limite	Centrica Business Solutions UK Optimisation Limite	6RES22
	Centrica Business Solutions UK Optimisation Limite	6RES23
	Centrica Business Solutions UK Optimisation Limite	6RES39
	Centrica Business Solutions UK Optimisation Limite	6RES40
	Centrica Business Solutions UK Optimisation Limite	6RES51
	Centrica Business Solutions UK Optimisation Limite	6RES6A
	Centrica Business Solutions UK Optimisation Limite	HEATH1
	Centrica Business Solutions UK Optimisation Limite	RDE002
CONRAD (BILLERICAY) LIMITED	CONRAD (BILLERICAY) LIMITED	Billericay
CONRAD (BLACKPOOL) LIMITED	CONRAD (BLACKPOOL) LIMITED	Blackpool
CONRAD (FLITWICK) LIMITED	CONRAD (FLITWICK) LIMITED	Flitwick
CONRAD (LOWESTOFT) LIMITED	CONRAD (LOWESTOFT) LIMITED	Lowestoft A
CONRAD (MIDSOMER) LIMITED	CONRAD (MIDSOMER) LIMITED	Midsomer Norton
CONRAD (MINEHEAD) LIMITED	CONRAD (MINEHEAD) LIMITED	Minehead
CONRAD (ROCHESTER) LIMITED	CONRAD (ROCHESTER) LIMITED	Rochester
CONRAD (SUNDON) LIMITED	CONRAD (SUNDON) LIMITED	Sundon
CONRAD (TORQUAY) LIMITED	CONRAD (TORQUAY) LIMITED	Torquay
CONRAD (WINCHESTER) LIMITED	CONRAD (WINCHESTER) LIMITED	Winchester

Bidding Company / Group	Name of Applicant per CM Register	CM Unit Name per CM Register
CONRAD (WOOTTON) LIMITED	CONRAD (WOOTTON) LIMITED	Wootton
Corby Power Limited	Corby Power Limited	Corby_1
COUPAR LIMITED	COUPAR LIMITED	Coupar 40MW 1 hour BESS
CREST ENERGY LIMITED	CREST ENERGY LIMITED	FLEX22
CROSSDYKES WF LIMITED	CROSSDYKES WF LIMITED	CRDY23
CUMBERHEAD WIND ENERGY LIMITED	CUMBERHEAD WIND ENERGY LIMITED	CumberheadWF
Dalquhandy Wind Farm Limited	Dalquhandy Wind Farm Limited	Dalquhandy
Dollymans Storage Limited	Dollymans Storage Limited	Dollymans Storage
DONCASTER POWER (10MW) LIMITED	DONCASTER POWER (10MW) LIMITED	DONC01
Douglas West Wind Farm Ltd	Douglas West Wind Farm Ltd	Douglas West wind farm
DURHAM RP LIMITED	DURHAM RP LIMITED	Kestral Road
E.ON UK Plc	Kemsley CHP Limited	DSK_1YR
EDF Energy Nuclear Generation Limited	EDF Energy Nuclear Generation Limited	Hartlepool Power Station CMU 1
	EDF Energy Nuclear Generation Limited	Hartlepool Power Station CMU 2
	EDF Energy Nuclear Generation Limited	Heysham 1 Power Station CMU 1
Enderby Storage Limited	Enderby Storage Limited	Enderby Storage 042
Enel X UK Limited	Enel X UK Limited	EGEN21
	Enel X UK Limited	EGEN22
	Enel X UK Limited	GCMU06
	Enel X UK Limited	GCMU07
	Enel X UK Limited	GCMU11
	Enel X UK Limited	GENX37
	Enel X UK Limited	GENX38
	Enel X UK Limited	GENX40
	Enel X UK Limited	GENY35
	Enel X UK Limited	GENZ01
	Enel X UK Limited	GENZ02
	Enel X UK Limited	GENZ05
Enel X UK Limited	NGEN35	

Bidding Company / Group	Name of Applicant per CM Register	CM Unit Name per CM Register
	Enel X UK Limited	UDSR38
	Enel X UK Limited	UDSR39
	Enel X UK Limited	UDSR40
	Enel X UK Limited	UDSR41
	Enel X UK Limited	UDSR42
	Enel X UK Limited	UDSR43
	Enel X UK Limited	UDSR44
	Enel X UK Limited	UDSR45
	Enel X UK Limited	UDSR46
	Enel X UK Limited	UDSR55
	Enel X UK Limited	UDSR56
	Enel X UK Limited	UDSR57
	Enel X UK Limited	UDSR58
	Enel X UK Limited	UDSR61
	Enel X UK Limited	UDSR62
	Enel X UK Limited	UDSR63
	Enel X UK Limited	UDSR64
	Enel X UK Limited	UDSR65
	Enel X UK Limited	UDSR66
FAREHAM ENERGY RESERVE 2 LIMITED	FAREHAM ENERGY RESERVE 2 LIMITED	FAR226
FAREHAM ENERGY RESERVE LIMITED	FAREHAM ENERGY RESERVE LIMITED	FAR123
FCC Environment (Lincolnshire) Limited	FCC Environment (Lincolnshire) Limited	Lincs EFW
FEEDER GRID STORAGE LIMITED	FEEDER GRID STORAGE LIMITED	Feeder Road
FIELD OLDHAM LTD	FIELD OLDHAM LTD	Field Oldham
Flexitricity Limited	Flexitricity Limited	F20111
	Flexitricity Limited	F20112
	Flexitricity Limited	FLEX01
	Flexitricity Limited	FLEX09
	Flexitricity Limited	FLEX10

Bidding Company / Group	Name of Applicant per CM Register	CM Unit Name per CM Register
	Flexitricity Limited	FLEX153
	Flexitricity Limited	FLEX18
	Flexitricity Limited	FLEX25
	Flexitricity Limited	FLEX63
	Flexitricity Limited	FLEX80
	Flexitricity Limited	FLEX82
	Flexitricity Limited	FLEX91
FRP MERCIA HOLDCO 2 LIMITED	FRP MERCIA HOLDCO 2 LIMITED	Geddington Road
FS WEST GOURDIE LIMITED	FS WEST GOURDIE LIMITED	FSWG23
GFI73 LTD	GFI73 LTD	Tregaron
GIG FAUNE HOLDCO LIMITED	GIG FAUNE HOLDCO LIMITED	MALDON
Greenspan Nifty Fifty Limited	Greenspan Nifty Fifty Limited	GNRA01
	Greenspan Nifty Fifty Limited	GNRB01
Grendon Storage Limited	Grendon Storage Limited	Grendon Storage 043
GridBeyond Limited	GridBeyond Limited	END033
	GridBeyond Limited	END036
	GridBeyond Limited	END046
	GridBeyond Limited	END049
	GridBeyond Limited	END050
	GridBeyond Limited	END052
	GridBeyond Limited	END053
	GridBeyond Limited	END054
	GridBeyond Limited	END055
	GridBeyond Limited	END056
	GridBeyond Limited	END057
	GridBeyond Limited	END058
	GridBeyond Limited	END059
	GridBeyond Limited	END060
	GridBeyond Limited	END062
	GridBeyond Limited	END063
GridBeyond Limited	END064	

Bidding Company / Group	Name of Applicant per CM Register	CM Unit Name per CM Register
	GridBeyond Limited	END065
	GridBeyond Limited	Endeco Technologies CMU1
	GridBeyond Limited	GBD008
	GridBeyond Limited	GBD013
	GridBeyond Limited	GBD017
	GridBeyond Limited	GBD047
	GridBeyond Limited	GBD048
	GridBeyond Limited	SSW Hampton Load
GSES 1 LIMITED	GSES 1 LIMITED	Ferrymuir
	GSES 1 LIMITED	Stony A
	GSES 1 LIMITED	Stony B
Harmony (PW) 2 Limited	Harmony (PW) 2 Limited	PILLSWOOD2
Harmony (PW) Limited	Harmony (PW) Limited	PILLSWOOD
Harmony BD Limited	Harmony BD Limited	BROADDITCH
Harmony CF Limited	Harmony CF Limited	CHAPELFARM
Harmony CS Limited	Harmony CS Limited	CONTEGO
Harmony CTF 2 Limited	Harmony CTF 2 Limited	CLAY TYE FARM 2
Harmony CTF Limited	Harmony CTF Limited	CLAY TYE FARM 1
Harmony FM Limited	Harmony FM Limited	Farnham ESS
Harmony HB Limited	Harmony HB Limited	HOLESBAY
HARMONY RH LTD	HARMONY RH LTD	Rusholme ESS
Hawkers Hill Energy Park Limited	Hawkers Hill Energy Park Limited	Hawkers Hill
HYDROCK CONSULTANTS LIMITED	HYDROCK CONSULTANTS LIMITED	Dragon Lane
Impact Power Limited	Impact Power Limited	EMISTA
Industrial Energy Services Limited	Industrial Energy Services Limited	Humber
INOVYN ChlorVinyls Limited	INOVYN ChlorVinyls Limited	INOVYN1
KiWi Power Ltd	KiWi Power Ltd	CMU - Unproven DSR KIWI73
	KiWi Power Ltd	CMU -Unproven DSR KIWI71
	KiWi Power Ltd	KPEG52
	KiWi Power Ltd	KPEG57
	KiWi Power Ltd	KPEG68

Bidding Company / Group	Name of Applicant per CM Register	CM Unit Name per CM Register
	KiWi Power Ltd	KPEG69
	KiWi Power Ltd	KPEG72
	KiWi Power Ltd	KPEG73
	KiWi Power Ltd	KPEG74
	KiWi Power Ltd	NHS Glasgow
	KiWi Power Ltd	UEA
LAKESIDE ENERGY FROM WASTE LIMITED	LAKESIDE ENERGY FROM WASTE LIMITED	Lakeside EFW
LIGHTHOUSE GREEN FUELS LIMITED	LIGHTHOUSE GREEN FUELS LIMITED	LGFTV1
Limejump Ltd	Limejump Ltd	BAT203
Melksham East Storage Limited	Melksham East Storage Limited	Melksham East Storage1
Melksham West Storage Limited	Melksham West Storage Limited	Melksham West Storage1
NEXTPOWER EELPOWER CAMILLA LIMITED	NEXTPOWER EELPOWER CAMILLA LIMITED	CAMI22
Noriker Poise Ltd	Noriker Poise Ltd	Poise 1
Northern Industrial Generation Limited	Northern Industrial Generation Limited	Tomworld
NORTHWICH POWER LIMITED	NORTHWICH POWER LIMITED	Northwich Power Limited
Nuclear Decommissioning Authority	Nuclear Decommissioning Authority	Maentwrog Hydro-electric Power Station
Nursling Energy Two Limited	Nursling Energy Two Limited	Nurse2
OAKTREE POWER LIMITED	OAKTREE POWER LIMITED	OPL007
	OAKTREE POWER LIMITED	OPL008
	OAKTREE POWER LIMITED	OPL009
	OAKTREE POWER LIMITED	OPL010
	OAKTREE POWER LIMITED	OPL011
	OAKTREE POWER LIMITED	OPL012
	OAKTREE POWER LIMITED	OPL013
	OAKTREE POWER LIMITED	OPL014
	OAKTREE POWER LIMITED	OPL015
	OAKTREE POWER LIMITED	OPL016

Bidding Company / Group	Name of Applicant per CM Register	CM Unit Name per CM Register
OCTOPUS ENERGY LIMITED	OCTOPUS ENERGY LIMITED	OCTO01
	OCTOPUS ENERGY LIMITED	OCTO12
	OCTOPUS ENERGY LIMITED	OCTO13
	OCTOPUS ENERGY LIMITED	OCTO14
OSSPV001 LIMITED	OSSPV001 LIMITED	OEL CM 01
Peak Gen Power Limited	Peak Gen Power Limited	Peak Gen Power Coventry
	Peak Gen Power Limited	Peak Gen Power Didcot
	Peak Gen Power Limited	Peak Gen Power Hatfield
	Peak Gen Power Limited	Peak Gen Power Haydock
Penwortham Storage Limited	Penwortham Storage Limited	Penwo1
PISTON HEATING SERVICES LIMITED	CONRAD (STEVENAGE A) LIMITED	Caswell
Pivoted Power LLP	Pivoted Power LLP	Pivot Power Bustleholm
	Pivoted Power LLP	Pivot Power Coventry
Pulse Clean Energy UK Limited	Pulse Clean Energy UK Limited	BATT01
	Pulse Clean Energy UK Limited	BATT02
	Pulse Clean Energy UK Limited	BATT05
	Pulse Clean Energy UK Limited	BATT09
PYEBRIDGE POWER LTD	PYEBRIDGE POWER LTD	Gas Generation Pye Bridge
Regent Park Energy Limited	Regent Park Energy Limited	Hem Heath 1 & Manvers 1
	Regent Park Energy Limited	Ling Hall Solar
RICHBOROUGH ENERGY PARK LIMITED	RICHBOROUGH ENERGY PARK LIMITED	PGREP1
	RICHBOROUGH ENERGY PARK LIMITED	PGREP2
RWE Generation UK plc	RWE Generation UK plc	CMU_CHEGT1
	RWE Generation UK plc	CMU_CHEN21
SKELMERSDALE ENERGY STORAGE LIMITED	SKELMERSDALE ENERGY STORAGE LIMITED	SKELMERSDALE
SSE	SSEPG (Operations) Limited	Burghfield
	SSEPG (Operations) Limited	Chickerell
	Keadby Generation Limited	Keadby 1 and GT3
	Medway Power Limited	Medway
	SEAGREEN WIND ENERGY LIMITED	Seagreen Windfarm Unit 1

Bidding Company / Group	Name of Applicant per CM Register	CM Unit Name per CM Register
Stairfoot Generation Ltd	Stairfoot Generation Ltd	Stairfoot 1
SUSI Eelpower Dunsinane Limited	SUSI Eelpower Dunsinane Limited	LYND21
SUSI EELPOWER FORDTOWN LIMITED	SUSI EELPOWER FORDTOWN LIMITED	FORD22
SUSI EELPOWER HALESWORTH LIMITED	SUSI EELPOWER HALESWORTH LIMITED	HALE22
SW Mannington Limited	SW Mannington Limited	Mannington
Tata Steel UK Limited	Tata Steel UK Limited	PT_G
	Tata Steel UK Limited	PT_G2
The Isle of Wight Energy Company Limited	The Isle of Wight Energy Company Limited	MAIN21
TOLLGATE ENERGY STORAGE LIMITED	TOLLGATE ENERGY STORAGE LIMITED	TOL001
TWENTYSHILLING LIMITED	TWENTYSHILLING LIMITED	Twentyshilling wind farm
Tynemouth Battery Storage Limited	Tynemouth Battery Storage Limited	ENEL_TESL
UK BATTERY STORAGE LTD	UK BATTERY STORAGE LTD	York
Uniper UK Limited	Uniper UK Limited	Holford DSR
	Uniper UK Limited	Ratcliffe GT2
	Uniper UK Limited	Ratcliffe GT4
	Uniper UK Limited	Ratcliffe U3
URBAN RESERVE (ASSETCO 2) LIMITED	URBAN RESERVE (ASSETCO 2) LIMITED	Whitbrook Power
	URBAN RESERVE (ASSETCO 2) LIMITED	Whittle Power
URBAN RESERVE (ASSETCO) LIMITED	URBAN RESERVE (ASSETCO) LIMITED	Brunswick Power
	URBAN RESERVE (ASSETCO) LIMITED	Cowley Power
	URBAN RESERVE (ASSETCO) LIMITED	Crosby Power
	URBAN RESERVE (ASSETCO) LIMITED	Dock Yard Power
	URBAN RESERVE (ASSETCO) LIMITED	Elizabeth Power
	URBAN RESERVE (ASSETCO) LIMITED	Elms Power
	URBAN RESERVE (ASSETCO) LIMITED	Enterprise Power
	URBAN RESERVE (ASSETCO) LIMITED	Grange Power

Bidding Company / Group	Name of Applicant per CM Register	CM Unit Name per CM Register
	URBAN RESERVE (ASSETCO) LIMITED	Howard Power
	URBAN RESERVE (ASSETCO) LIMITED	Orchard Power
	URBAN RESERVE (ASSETCO) LIMITED	Rossiter Power
	URBAN RESERVE (ASSETCO) LIMITED	Westgate Power
Vattenfall Wind Power Ltd	Vattenfall Wind Power Ltd	Battery@Ray
Veolia UK Limited	Veolia UK Limited	Tyseley ERF
VITAL ENERGI SOLUTIONS LIMITED	VITAL ENERGI SOLUTIONS LIMITED	COV
	VITAL ENERGI SOLUTIONS LIMITED	CQH
	VITAL ENERGI SOLUTIONS LIMITED	IMP
	VITAL ENERGI SOLUTIONS LIMITED	OXF
VPI Power Limited	VPI Power Limited	Blackburn Mill
W4B Renewable Energy Limited	W4B Renewable Energy Limited	W4B 2020 16MW
WARRINGTON RENEWABLES (HULL) LIMITED	WARRINGTON RENEWABLES (HULL) LIMITED	BILTON FARM
	CIRENCESTER SOLAR FARM LTD	Cirencester Solar Farm
Warrington Renewables (York) Ltd	Warrington Renewables (York) Ltd	BOSCAR GRANGE
West Didsbury Storage Limited	West Didsbury Storage Limited	West Didsbury Storage
Whitetower Energy Limited	Whitetower Energy Limited	Exeter Power
	Whitetower Energy Limited	Thornhill OCGT
WINDY RIG WIND FARM LIMITED	WINDY RIG WIND FARM LIMITED	Windy Rig wind farm
Zenobe Energy Limited	BESS Holdco 14 Limited	Abellio Walworth
	Zenobe Brindley Limited	Brindley_21
	Zenobe Energy Limited	Bus Depot 1
	Zenobe Capenhurst Limited	Capenhurst
	ZENOBE EV FLEETCO LIMITED	EVLLS1
	Zenobe Wishaw Limited	Wishaw

Appendix A – In-scope Capacity Market Rules (Chapter 5)

The following Rules included in Chapter 5 of the Capacity Market Rules were considered in performing the assurance work.

- Rule 5.3 on the ability of qualified parties to participate in the Capacity Auction
- Rule 5.4 on CMUs excluded from the Capacity Auction
- Rules 5.5.1 to 5.5.4 and 5.11 on the scheduled timing and duration of the Capacity Auction
- Rules 5.5.5 to 5.5.9 on the Capacity Auction format and starting price
- Rule 5.5.10 on the publication of pre-auction information
- Rules 5.5.11 to 5.5.13 on Demand Side Response CMUs and Bidding Capacity
- Rules 5.5.14 to 5.5.17 on the consistency of the register with the pre-qualified parties
- Rules 5.5.18 to 5.5.20 on the information provided in each round by Auctioneer
- Rule 5.5.21 on the use of backup systems during the Capacity Auction
- Rules 5.6 to 5.9 on the calculation of the Capacity Auction results
- Rule 5.10 on the list of bidders to be awarded Capacity Agreements
- Rule 5.14 on the Auction Monitor role
- Not applicable for the 2022 T-1: Rules 5.15 and 5.16 on prequalification and maximum obligation period when an agreement was awarded in the T-3 Auction

Appendix B – Outline of Work Performed

The specific procedures performed were as follows.

Table 2. List of Procedures Performed

Ref	CM Rule	Independent checks
1	n/a	Check that the version of the Auction System used in the Auction is the same version accepted following User Acceptance Testing (UAT).
2	n/a	Check that security controls are in place to prevent unauthorised access to the Auction System. <ul style="list-style-type: none"> • Confirm that UAT included consideration of security processes. • Confirm that all users are required to have a password and PIN. • Confirm from the audit log that all authorised individuals that viewed the CMUs of an organisation were associated to that organisation.
3	5.3	Check that those Bidders and CMUs that were allowed to participate in the Capacity Auction had the correct access and information loaded on to the Auction System by: <ul style="list-style-type: none"> • Obtaining a register of qualifying CMUs, with their relevant features, which intend to participate in the Capacity Auction. • Comparing the register to the list of CMUs on the Auction System and confirming that there have been neither additions to nor omissions from the list. • Liaising with the Auctioneer throughout the Auction as to whether they have identified any disqualified CMUs and, if so, confirming that these have been treated as required by Rule 5.3.3.
4	5.4	Check that excluded CMUs do not have access to the Auction System by: <ul style="list-style-type: none"> • Obtaining list of CMUs that have been withdrawn from a Capacity Auction and register of qualifying CMUs. • Comparing the register to list of CMUs on the Auction System and confirming that those CMUs that have been withdrawn are not included in the Auction System, or that their ability to submit an Exit Bid has been withdrawn.
5	5.5.1 – 5.5.4 5.11 (if applicable)	Check on the timing and duration of the Capacity Auction by: <ul style="list-style-type: none"> • Confirming that the Capacity Auction was held on the date specified in the Auction Guidelines, with minimal delays. • If the Auction was not completed within 5 working days of the first Bidding Window, confirming that the Secretary of State was notified by the Auctioneer.
6	5.5.5 – 5.5.9	Check that the Capacity Auction was run in line with Rules 5.5.5 and 5.5.9 by: <ul style="list-style-type: none"> • Confirming that the Capacity Auction was run in a manner aligned with the Rules: on a descending clock basis, with a series of price spread Bidding Rounds of decrements as specified in the Secretary of State’s letter on 6 July 2016 as amended 27 October 2016, concluding only once the Capacity Auction clears. • Confirming that these spreads are expressed as a range from the Bidding Round Price Cap to the Bidding Round Price Floor, and that the Bidding Round Price Cap of the first round is equal to the Price Cap for the Auction. • Confirming that the price cap for round n+1 is equal to price floor to round n for all rounds as per Rule 5.5.7. • Reproducing the calculation of Clearing Price and the aggregate Bidding Capacity at the Clearing Price. • Check the auctioneer informed the delivery body of the Excess Capacity Rounding Threshold at least 20 days working days before the Auction.
7	5.5.10	Check that, at least 15 Working Days before the first Bidding Round, the Delivery Body published the date and time on which the Capacity Auction would start, the identity, the

Ref	CM Rule	Independent checks
		Excess Capacity Rounding Threshold and De-rated Capacity of all Prequalified CMUs, and the identity of the Auction Monitor.
8	5.5.11 – 5.5.13	Check that, for each Demand Side Response CMU (DSR CMU), Bidding Capacity equals De-rated Capacity unless the DSR CMU nominated a lower capacity at least 10 Working Days before the first Bidding Window.
9	5.5.14 – 5.5.17; 5.15 – 5.16 not applicable to 2021 T-1	<p>Check that the correct information for Prequalified New Build CMUs, Refurbishing CMUs and DSR CMUs has been correctly uploaded to the IT Auction System by:</p> <ul style="list-style-type: none"> • Confirming that the register provided for Rule 5.3 only includes those Prequalified New Build CMUs, Refurbishing CMUs and DSR CMUs that confirmed their intention to participate in the Capacity Auction between 15 and 10 Working Days before the first Bidding Window. • Confirming that the features contained in the register include the duration of Capacity Agreements at the Price Cap for New Build CMUs and Refurbishing CMUs. • Confirming that the system has recorded both the Refurbishing CMU and the Pre-Refurbishment CMU for any Applicant which confirmed that it wanted to participate with its Pre-Refurbishment CMU.
10	5.5.18 – 5.5.20	<p>Check that the running of the Auction was in line with the Rules, namely:</p> <ul style="list-style-type: none"> • For each round that is not the first bidding round, the Auctioneer announced the Bidding Round Price Spread, the Clearing Capacity at the Bidding Round Price Floor, and the Excess Capacity to the nearest Excess Capacity Rounding Threshold (or if the Excess Capacity is below this, the Auctioneer announced that the Excess Capacity is below 1 GW) at the start of the round. • For each round Excess Capacity at price floor was calculated and displayed correctly on the Auction system for each round in line with 5.5.18. • For each round the Auctioneer specified in advance the time that the Bidding Round would begin and end.
11	5.5.21	<p>Check that backup systems are in place to submit bids and that these include safeguards to ensure that the correct bid is submitted.</p> <p>Observe and confirm with the Auctioneer whether the backup systems have been used to submit bids during the Capacity Auction.</p> <p>Review log of calls made/received by the Auctioneer during the Auction.</p>
12	5.6 – 5.9	<p>Independently reapply the relevant Capacity Market Rules to calculate the Capacity Auction clearing price and confirm the identification of each CMU to be awarded a Capacity Agreement.</p> <ul style="list-style-type: none"> • Obtain full details of Exit Bids and Duration Bid Amendments from Delivery Body. • Independently reapply the Rules, as detailed within the Capacity Market Rules 2014 (as amended), and compare the results to those calculated by the Delivery Body. To minimise differences, use the random number generated by the Delivery Body in the case of a tie-break. If differences are identified in the results, review with the Delivery Body and obtain explanations for these differences. • Review Auction System UAT to check the random number process that is applied for the Auction.
13	5.10	<p>Confirm that the DB has notified Bidders and the SoS of the provisional results.</p> <p>Confirm that the DB has published the provisional clearing price and the provisional aggregated Bidding Capacity of Capacity Agreements awarded within 24 hours of the auction clearing.</p> <p>Compare the results provided by the DB to the Bidders and the SoS and published to the results of our independent reapplication of the Rules from the previous procedure.</p> <p>Obtain explanations for any differences.</p>
14	5.14	<p>Confirm read-only access has been provided to the Auction System for the Auction Monitor throughout the Capacity Auction.</p> <p>Document details of any discussion with Delivery Body of any potential breach identified by the Auction Monitor.</p> <p>Document details of any views expressed by the Auction Monitor following a request by the Delivery Body.</p> <p>Review the pages accessed by those accessing the auction remotely.</p>



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