



2020 four years ahead Capacity Auction (T-4)
Delivery Year 2024/25
Auction Monitor Report

Contents

1	Assurance Report	1
2	Background and Context	4
3	Confirmation of the list of Bidders to be awarded Capacity Agreements	6
	Appendix A – In-scope Capacity Market Rules (Chapter 5)	24
	Appendix B – Outline of Work Performed	25

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") as at 9 February 2021. 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/904364/Informal_consolidation_of_capacity_market_rules_july_2019.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 2020 four year ahead Capacity Auction (T-4) Delivery Year 2024/25 ("the 2020 T-4 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 2020 T-4 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 2020 T-4 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 comply with ethical requirements, including independence requirements, and 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 September 2020.

1.5 Other matter: Covid alternative arrangements

The CM Regulations, *inter alia*, require that the Auction Monitor has full read-only access to the electronic platform provided by the Auctioneer for the purpose of the Capacity Auction including the ability to view all Bids as they occur and all communication during the Capacity Auction between the Auctioneer and the Bidders (5.14.2).

In normal circumstances the Auction Monitor is able to observe adherence to the Auction Room Protocol by all Auctioneer personnel, covering in particular security and confidentiality arrangements. The ongoing Covid-19 restrictions necessitated that one Auctioneer undertook their role remotely and alternative arrangements were put in place including:

- i. remote access by the remote Auctioneer to the Auction System over secure VPN;
- ii. review of security arrangements for the remote location at the start of each Auction session;
- iii. an open MS Teams video conference call to observe the actions of the remote Auctioneer and screenshare the remote Auctioneer's desktop throughout the live Auction;
- iv. no pages containing price information were viewed by the remote Auctioneer during the live Auction;
- v. signed declaration of adherence to the remote Auction Room protocol including the security and confidentiality arrangements contained therein.

These alternative procedures enabled the Auction Monitor to monitor all communication during the Capacity Auction between the Auctioneer and the Bidders. Accordingly, our conclusion is not qualified in this respect.

1.6 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 2020 T-4 Auction held between 09:00 on 9 March 2021 and 10:45 on 10 March 2021.

A list of the Bidders and corresponding Capacity Market Units ("CMUs") to be awarded Capacity Agreements following the 2020 T-4 Auction is included in Section 3.

1.7 Independence

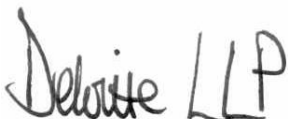
In conducting our engagement, we have complied with the Code of Ethics issued by the Institute of Chartered Accountants in England & Wales.

1.8 Quality Control

Our firm applies International Standard on Quality Control 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.

1.9 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 September 2020. 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 Business Energy and Industrial Strategy and the Gas and Electricity Market Authority and may be published on the Department of Business, Energy and Industrial Strategy 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.



Deloitte LLP
Edinburgh, United Kingdom
12 March 2021

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 will support achieving security of electricity supply by providing a payment for reliable sources of capacity. This will supplement 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 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 2020 T-4 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 in Section 3 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') dated 9 February 2021 and any other potential irregularity with respect to the conduct of a Capacity Auction.

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

The 2020 T-4 Auction started at 09:00 on 9 March 2021 and the Clearing Round was round 12, which closed at 10:45 on 10 March 2021.

The Clearing Price of the 2020 T-4 Auction was equal to £18.00, with the aggregate Bidding Capacity of Capacity Agreements of 40,819.895MW.

Based on the outcome of the 2020 T-4 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 2020 T-4 Auction.

Table 1. List of Bidders and Corresponding CMUs Awarded Capacity Agreements in the 2020 T-4 Auction

Bidding Company / Group	Name of Applicant per CM Register	CM Unit Name per CM Register*
Abercorn Generation Limited	Abercorn Generation Limited	Abercorn Road
Alkane Energy UK Limited	Alkane Energy UK Limited	Arlesey
	Alkane Energy UK Limited	Dogsthorpe
	Alkane Energy UK Limited	Grimethorpe
	Alkane Energy UK Limited	Hickleton
	Alkane Energy UK Limited	Houghton Main
	Alkane Energy UK Limited	Manvers
	Alkane Energy UK Limited	Markham
	Alkane Energy UK Limited	Rhymney
	Alkane Energy UK Limited	Shirebrook
	Alkane Energy UK Limited	Toray Textiles
	Alkane Energy UK Limited	Wheldale
	Alkane Energy UK Limited	Whitwell
AMALGAMATED SMART METERING LIMITED	AMALGAMATED SMART METERING LIMITED	Union Street
AMPIL 2 ASSET LIMITED	AMPIL 2 ASSET LIMITED	VILLA4

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*
Anesco Battery Solutions Limited	Anesco Battery Solutions Limited	AGABS3
	Anesco Battery Solutions Limited	AGABS4
ARL 001 Limited	ARL 027 Limited	Back Lane
	ARL 001 Limited	Gipsy Lane
Bolshan Renewables Limited	Bolshan Renewables Limited	South Redhouse
Braintree Electric Forecourt Ltd	Braintree Electric Forecourt Ltd	Braintree Electric Forecourt
British Sugar plc	British Sugar plc	Bury St Edmunds CHP
	British Sugar plc	Wissington CHP
BRITNED DEVELOPMENT LIMITED	BRITNED DEVELOPMENT LIMITED	BritNed Interconnector
Brookfield Renewable UK Ltd	Brookfield Renewable UK Ltd	KENX01
Cargill PLC	Cargill PLC	Cargill Manch Generation
Carrington Power Limited	Carrington Power Limited	Carrington_1
	Carrington Power Limited	Carrington_2
Centrica Business Solutions UK Optimisation Limite	Centrica Business Solutions UK Optimisation Limite	6RES24
	Centrica Business Solutions UK Optimisation Limite	6RES25
	Centrica Business Solutions UK Optimisation Limite	6RES26
	Centrica Business Solutions UK Optimisation Limite	6RES27
	Centrica Business Solutions UK Optimisation Limite	6RES28
	Centrica Business Solutions (Generation) Limited	6RES35
	Centrica Business Solutions UK Optimisation Limite	CENEST2
	Centrica Business Solutions UK Limited	DVH001
	Centrica Business Solutions UK Optimisation Limite	JPSBDV
	Centrica PB Limited	Peterborough
	Centrica Business Solutions UK Optimisation Limite	REST04
	Centrica Business Solutions UK Optimisation Limite	REST20
	Centrica Business Solutions UK Optimisation Limite	REST21
	Centrica Business Solutions UK Optimisation Limite	REST22

Bidding Company / Group	Name of Applicant per CM Register	CM Unit Name per CM Register*
	Centrica Business Solutions UK Optimisation Limite	REST45
	Centrica Business Solutions UK Optimisation Limite	REST46
Claverhouse Generation Limited	Claverhouse Generation Limited	Claverhouse Generation Limited
CLAYHILL SOLAR LIMITED	CLAYHILL SOLAR LIMITED	AGCLHS
COGENERATION SOLUTIONS LIMITED	COGENERATION SOLUTIONS LIMITED	Cavendish
CONRAD ENERGY (DEVELOPMENTS) LIMITED	CONRAD ENERGY (DEVELOPMENTS) LIMITED	Billericay
	CONRAD ENERGY (DEVELOPMENTS) LIMITED	Crewkerne
	CONRAD ENERGY (DEVELOPMENTS) LIMITED	Halesworth
	CONRAD ENERGY (DEVELOPMENTS) LIMITED	Lowestoft A
	CONRAD ENERGY (DEVELOPMENTS) LIMITED	Middleton Junction
	CONRAD ENERGY (DEVELOPMENTS) LIMITED	Minehead
	CONRAD ENERGY (DEVELOPMENTS) LIMITED	Sundon
	CONRAD ENERGY (DEVELOPMENTS) LIMITED	Wootton
	CONRAD ENERGY (DEVELOPMENTS) LIMITED	Yaxley
CREAG RIABHACH WIND FARM LTD	CREAG RIABHACH WIND FARM LTD	Creag Riabhach
CROSSDYKES WF LIMITED	CROSSDYKES WF LIMITED	NB_109
Distributed Generators Limited	Distributed Generators Limited	Elms
Douglas West Wind Farm Ltd	Douglas West Wind Farm Ltd	Douglas West wind farm
Drax Power Limited	Drax Power Limited	Cruachan Unit 1
	Drax Power Limited	Cruachan Unit 2
	Drax Power Limited	Cruachan Unit 3
	Drax Power Limited	Cruachan Unit 4
	Drax Power Limited	DRAX Unit 9
	Drax Power Limited	DRAX10
	Drax Power Limited	DRAX12
	Drax Power Limited	Glenlee Hydro

Bidding Company / Group	Name of Applicant per CM Register	CM Unit Name per CM Register*
	Drax Power Limited	Kendoon Hydro
	Drax Power Limited	Tongland Hydro
Droitwich Peak Energy Limited	Droitwich Peak Energy Limited	Droitwich
DURHAM RP LIMITED	DURHAM RP LIMITED	Kestral Road
E.ON UK Plc	E.ON UK Plc	BVC_CHP
	E.ON UK Plc	CE_Aggregated
	E.ON UK Plc	CE_Aggregated 2
	Citigen (London) Limited	Citigen
	Kemsley CHP Limited	DSK_CHP
	E.ON UK Plc	EON026
	E.ON UK Plc	EON027
	E.ON UK Plc	EON028
	E.ON UK Plc	EON029
	E.ON UK Plc	EON090
	E.ON UK Plc	EON091
	E.ON UK Plc	EON092
	E.ON UK Plc	EON093
	E.ON UK Plc	EON094
	E.ON UK Plc	EON095
	E.ON UK Plc	EON096
	E.ON UK Plc	EON097
	E.ON UK Plc	EON098
	E.ON UK Plc	EON099
	E.ON UK Plc	EON100
	E.ON UK Plc	EON101
	E.ON UK Plc	EON102
	E.ON UK Plc	EON103
	E.ON UK Plc	EON104
	E.ON UK Plc	EON105
	E.ON UK Plc	EON106
	E.ON UK Plc	EON107

Bidding Company / Group	Name of Applicant per CM Register	CM Unit Name per CM Register*
	E.ON UK Plc	EONT005
	E.ON UK Plc	OSG_Aggregated
	E.ON UK CHP Limited	POL CHP
EDF Energy (Thermal Generation) Limited	EDF Energy (Thermal Generation) Limited	West Burton B Power Station CMU 1
	EDF Energy (Thermal Generation) Limited	West Burton B Power Station CMU 2
	EDF Energy (Thermal Generation) Limited	West Burton B Power Station CMU 3
EDF Energy Nuclear Generation Limited	EDF Energy Nuclear Generation Limited	Heysham 2 Power Station CMU 8
	EDF Energy Nuclear Generation Limited	Sizewell B Power Station CMU 1
	EDF Energy Nuclear Generation Limited	Sizewell B Power Station CMU 2
	EDF Energy Nuclear Generation Limited	Torness Power Station CMU 2
EirGrid Interconnector Designated Activity Company	EirGrid Interconnector Designated Activity Company	EWIC
ElecLink Limited	ElecLink Limited	ElecLink
Enel X UK Limited	Enel X UK Limited	DSRX06
	Enel X UK Limited	DSRX07
	Enel X UK Limited	DSRX08
	Enel X UK Limited	DSRX09
	Enel X UK Limited	DSRX10
	Enel X UK Limited	DSRX11
	Enel X UK Limited	DSRX12
	Enel X UK Limited	DSRX13
	Enel X UK Limited	DSRX14
	Enel X UK Limited	DSRX15
	Enel X UK Limited	DSRX16
	Enel X UK Limited	DSRX17
	Enel X UK Limited	DSRX18
	Enel X UK Limited	DSRX19
	Enel X UK Limited	DSRX20
Enel X UK Limited	DSRX21	

Bidding Company / Group	Name of Applicant per CM Register	CM Unit Name per CM Register*
	Enel X UK Limited	DSRX22
	Enel X UK Limited	DSRX23
	Enel X UK Limited	DSRX24
	Enel X UK Limited	DSRX25
	Enel X UK Limited	DSRX26
	Enel X UK Limited	DSRX27
	Enel X UK Limited	DSRX28
	Enel X UK Limited	DSRX29
	Enel X UK Limited	DSRX30
	Enel X UK Limited	DSRX31
	Enel X UK Limited	DSRX32
	Enel X UK Limited	DSRX33
	Enel X UK Limited	DSRX34
	Enel X UK Limited	DSRX35
	Enel X UK Limited	DSRX36
	Enel X UK Limited	DSRX37
	Enel X UK Limited	DSRX38
	Enel X UK Limited	DSRX39
	Enel X UK Limited	DSRX40
	Enel X UK Limited	DSRX41
	Enel X UK Limited	DSRX42
	Enel X UK Limited	DSRX43
	Enel X UK Limited	DSRX44
	Enel X UK Limited	DSRX45
	Enel X UK Limited	DSRX46
	Enel X UK Limited	DSRX47
	Enel X UK Limited	DSRX48
	Enel X UK Limited	DSRX49
	Enel X UK Limited	DSRX50
	Enel X UK Limited	DSRX51
	Enel X UK Limited	DSRX52

Bidding Company / Group	Name of Applicant per CM Register	CM Unit Name per CM Register*
	Enel X UK Limited	DSRX53
	Enel X UK Limited	DSRX54
	Enel X UK Limited	DSRX55
	Enel X UK Limited	DSRX56
	Enel X UK Limited	DSRX57
	Enel X UK Limited	DSRX58
	Enel X UK Limited	DSRX59
	Enel X UK Limited	DSRX60
	Enel X UK Limited	DSRX61
	Enel X UK Limited	DSRX62
	Enel X UK Limited	DSRX63
	Enel X UK Limited	DSRX64
	Enel X UK Limited	DSRX65
	Enel X UK Limited	DSRX66
	Enel X UK Limited	DSRX67
	Enel X UK Limited	DSRX68
	Enel X UK Limited	DSRX69
	Enel X UK Limited	DSRX70
	Enel X UK Limited	DSRX71
	Enel X UK Limited	DSRX72
	Enel X UK Limited	DSRX73
	Enel X UK Limited	DSRX74
	Enel X UK Limited	DSRX75
Energy Store 4 Ltd	Energy Store 4 Ltd	BILTON FARM
EP UK Investments	EP SHB Limited	South Humber Bank
	EP Langage Limited	T_LAGA-1
ESB SOLAR (NORTHERN IRELAND) LIMITED	ESB SOLAR (NORTHERN IRELAND) LIMITED	MillFarm1
ESSO PETROLEUM COMPANYLIMITED	ESSO PETROLEUM COMPANY,LIMITED	EMG-20
FCC Environment (UK) Limited	Kent Enviropower Limited	Allington EFW
	FCC Buckinghamshire Limited	FCC Buckinghamshire Ltd

Bidding Company / Group	Name of Applicant per CM Register	CM Unit Name per CM Register*
	FCC Environment (Lincolnshire) Limited	Lincs EFW
	FCC (E&M) Limited	Millerhill EFW
FENLAND GLASSHOUSE LIMITED	FENLAND GLASSHOUSE LIMITED	Fen1
Ferrybridge MFE 2 Limited	Ferrybridge MFE 2 Limited	FM2
Ferrybridge MFE Limited	Ferrybridge MFE Limited	FM1
First Hydro Company	First Hydro Company	Dinorwig Unit 2
	First Hydro Company	Dinorwig Unit 3
	First Hydro Company	Dinorwig Unit 4
	First Hydro Company	Dinorwig Unit 5
	First Hydro Company	Dinorwig Unit 6
Fishpond Energy Limited	Fishpond Energy Limited	Ashlands
Flexitricity Limited	Flexitricity Limited	F18024
	Flexitricity Limited	F20111
	Flexitricity Limited	F20112
	Flexitricity Limited	F20113
	Flexitricity Limited	F20114
	Flexitricity Limited	F20116
	Flexitricity Limited	F20119
	Flexitricity Limited	F20120
	Flexitricity Limited	F20121
	Flexitricity Limited	F20122
	Flexitricity Limited	F20123
	Flexitricity Limited	F20124
	Flexitricity Limited	F20125
	Flexitricity Limited	F20138
	Flexitricity Limited	F20139
	Flexitricity Limited	FLEX02
	Flexitricity Limited	FLEX03
	Flexitricity Limited	FLEX04
Flexitricity Limited	FLEX05	
Flexitricity Limited	FLEX07	

Bidding Company / Group	Name of Applicant per CM Register	CM Unit Name per CM Register*
	Flexitricity Limited	FLEX08
	Flexitricity Limited	FLEX10
	Flexitricity Limited	FLEX109
	Flexitricity Limited	FLEX11
	Flexitricity Limited	FLEX110
	Flexitricity Limited	FLEX14
	Flexitricity Limited	FLEX19
	Flexitricity Limited	FLEX27
	Flexitricity Limited	FLEX29
	Flexitricity Limited	FLEX30
	Flexitricity Limited	FLEX33
	Flexitricity Limited	FLEX34
	Flexitricity Limited	FLEX36
	Flexitricity Limited	FLEX39
	Flexitricity Limited	FLEX66
	Flexitricity Limited	FLEX67
	Flexitricity Limited	FLEX77
	Flexitricity Limited	FLEX81
	Flexitricity Limited	FLEX86
	Flexitricity Limited	Ledi
FLINT TO CELL LIMITED	FLINT TO CELL LIMITED	Finway
Gigabox Lyndhurst Limited	Gigabox Lyndhurst Limited	LYND21
Glass Leaf Power Limited	P3P Energy Management Limited	Europa Energy Centre
	Glass Leaf Power Limited	Glassleaf Power
	The Isle of Wight Energy Company Limited	MAIN24
	P3P Energy Management AE Limited	Woodhouse Energy Centre
Grangemouth CHP Limited	Grangemouth CHP Limited	Grangemouth CHP
GREEN PEAK GENERATION LIMITED	GREEN PEAK GENERATION LIMITED	Lillyhall
Greenspan Contractors Limited	Greenspan Contractors Limited	Abercorn
Greenspan Nifty Fifty Limited	Greenspan Nifty Fifty Limited	Wardpark Alpha

Bidding Company / Group	Name of Applicant per CM Register	CM Unit Name per CM Register*
	Greenspan Nifty Fifty Limited	Wardpark Bravo
GridBeyond Limited	GridBeyond Limited	END027
	GridBeyond Limited	END028
	GridBeyond Limited	END029
	GridBeyond Limited	END030
	GridBeyond Limited	END031
	GridBeyond Limited	END033
	GridBeyond Limited	END034
	GridBeyond Limited	END035
	GridBeyond Limited	END036
	GridBeyond Limited	GBD010
GridBeyond Limited	GridBeyond GBD009	
Harmony BD Limited	Harmony BD Limited	BROADDITCH
Harmony CS Limited	Harmony CS Limited	CONTEGO
Harmony CTF 2 Limited	Harmony CTF 2 Limited	CLAYTYE2
Harmony CTF Limited	Harmony CTF Limited	CLAY TYE FARM
Harmony FM Limited	Harmony FM Limited	FARNHAM
Harmony HB Limited	Harmony HB Limited	HOLESBAY
Hirwaun Power Limited	Hirwaun Power Limited	Hirwaun Power OCGT
HM AGECROFT LIMITED	HM AGECROFT LIMITED	HMAGE1
Indian Queens Power Limited	Indian Queens Power Limited	Indian Queens
INOVYN ChlorVinyls Limited	INOVYN ChlorVinyls Limited	MCRUN
Intergen_2021	Coryton Energy Company, Ltd.	Coryton
	Spalding Energy Company, Ltd.	Spalding
KiWi Power Ltd	KiWi Power Ltd	KPEG52
	KiWi Power Ltd	KPEG53
	KiWi Power Ltd	KPEG54
	KiWi Power Ltd	KPEG55
	KiWi Power Ltd	KPEG57
Knypersley Power Limited	Knypersley Power Limited	Knypersley Power
LAKESIDE ENERGY FROM WASTE LIMITED	LAKESIDE ENERGY FROM WASTE LIMITED	Lakeside EFW

Bidding Company / Group	Name of Applicant per CM Register	CM Unit Name per CM Register*
Larport Hulley & Lascar - T-4	Lascar Battery Storage Limited	ADSLS2
	Hulley Road Energy Storage Limited	AGHUL2
	Larport Energy Storage Limited	AGLAR2
Leicester District Energy Company Limited	Leicester District Energy Company Limited	LDEC
Limejump Ltd	Limejump Ltd	BAT001
	Limejump Ltd	BAT002
	Limejump Ltd	BAT003
	Limejump Ltd	DSRL26
	Limejump Ltd	DSRL27
	Limejump Ltd	EXL201
	Limejump Ltd	EXL202
	Limejump Ltd	EXL203
	Limejump Ltd	EXL204
Liverton 2014 Limited	Liverton 2014 Limited	Liverton
LondonEnergy Ltd	LondonEnergy Ltd	LondonWaste
Millbrook Power Limited	Millbrook Power Limited	Millbrook Power OCGT
Moyle Interconnector Limited	Moyle Interconnector Limited	Moyle Interconnector
National Grid Interconnectors Limited	National Grid IFA2 Limited	IFA2
	National Grid Interconnectors Limited	Interconnexion France Angleterre
	National Grid North Sea Link Limited	NSL_22
	NATIONAL GRID VIKING LINK LIMITED	VIK
NEMO LINK LIMITED	NEMO LINK LIMITED	NEMOGB
Noriker Perseverance Ltd	Noriker Perseverance Ltd	Perseverance Battery 1
Northumberland Energy Recovery Limited	Northumberland Energy Recovery Limited	STV Line 3 EfW
NPOWER LIMITED	NPOWER LIMITED	NPCM-13
Oldbury Power Limited	Oldbury Power Limited	Sandwell B
OPEN ENERGI LIMITED	OPEN ENERGI LIMITED	Open Energi 02
PARC ADFER LIMITED	PARC ADFER LIMITED	Parc Adfer
PISTON HEATING SERVICES LIMITED	PISTON HEATING SERVICES LIMITED	Caswell

Bidding Company / Group	Name of Applicant per CM Register	CM Unit Name per CM Register*
PIVOT POWER BATTERY CO. LIMITED	PIVOT POWER BATTERY CO. LIMITED	Pivot Power 1
	PIVOT POWER BATTERY CO. LIMITED	Pivot Power 1
Pivoted Power LLP	Pivoted Power LLP	Pivot Power Bustleholm
	Pivoted Power LLP	Pivot Power Coventry
Power Initiatives (1) Limited	Power Initiatives (1) Limited	POWER1
POWER UP GENERATION LIMITED	POWER UP GENERATION LIMITED	Bond Estates Milton Keynes
Progress Power Limited	Progress Power Limited	Progress Power OCGT
PROTOS ERF LIMITED	PROTOS ERF LIMITED	PROTOS ERF
PUTNEY POWER LIMITED	PUTNEY POWER LIMITED	Copse
Riverside Resource Recovery Limited	Riverside Resource Recovery Limited	RRRF01
RWE Generation UK plc	RWE Generation UK plc	CMU_COWE1
	RWE Generation UK plc	CMU_COWE2
	RWE Generation UK plc	CMU_DIDC1G
	RWE Generation UK plc	CMU_DIDC2G
	RWE Generation UK plc	CMU_DIDC3G
	RWE Generation UK plc	CMU_DIDC4G
	RWE Generation UK plc	CMU_DIDCB5
	RWE Generation UK plc	CMU_DIDCB6
	RWE Generation UK plc	CMU_GYAR-1
	RWE Generation UK plc	CMU_HYTHE
	RWE Generation UK plc	CMU_LBAR-1
	RWE Generation UK plc	CMU_PEMB-11
	RWE Generation UK plc	CMU_PEMB-21
	RWE Generation UK plc	CMU_PEMB-31
	RWE Generation UK plc	CMU_PEMB-41
	RWE Generation UK plc	CMU_PEMB-51
	RWE Generation UK plc	CMU_STAY-1
	RWE Generation UK plc	CMU_STAY-2
	RWE Generation UK plc	CMU_STAY-3
	RWE Generation UK plc	CMU_STAY-4

Bidding Company / Group	Name of Applicant per CM Register	CM Unit Name per CM Register*
RYDBERG DEVELOPMENT COMPANY LIMITED	RYDBERG DEVELOPMENT COMPANY LIMITED	EXCALIBUR
	RYDBERG DEVELOPMENT COMPANY LIMITED	EXCALIBUR
	RYDBERG DEVELOPMENT COMPANY LIMITED	PETERLEE
	RYDBERG DEVELOPMENT COMPANY LIMITED	SUNDERLAND
Saltend Cogeneration Company Limited	Saltend Cogeneration Company Limited	Saltend Unit 1
	Saltend Cogeneration Company Limited	Saltend Unit 2
	Saltend Cogeneration Company Limited	Saltend Unit 3
Saltholme South Power Limited	Saltholme South Power Limited	Saltholme South Power Limited
SANDY KNOWE WIND FARM LIMITED	SANDY KNOWE WIND FARM LIMITED	Sandy Knowe
Seabank Power Limited	Seabank Power Limited	Seabank 1 and 2
Sembcorp Utilities (UK) Limited	Sembcorp Utilities (UK) Limited	Sembcorp Wilton GT1
	Sembcorp Utilities (UK) Limited	Sembcorp Wilton GT2
	Sembcorp Utilities (UK) Limited	Sembcorp Wilton ST11
Shaw-Energi Ltd	Shaw-Energi Ltd	Gateway Crescent
Shovel Ready 6 Limited	Shovel Ready 6 Limited	Amy Johnson Way
Shovel Ready 7 Limited	Shovel Ready 7 Limited	Venture Road
SmartestEnergy Limited	SmartestEnergy Limited	SE2505
	SmartestEnergy Limited	SE2511
	SmartestEnergy Limited	SE2512
South Tyne and Wear Energy Recovery Limited	South Tyne and Wear Energy Recovery Limited	STV Lines 4 & 5 EfW
SSE	SSE Generation Limited	Clachan 1
	SSE Generation Limited	Clunie
	SSE Generation Limited	Deanie 1
	SSE Generation Limited	Deanie 2
	SSE Generation Limited	Errochty 1
	SSE Generation Limited	Errochty 2
	SSE Generation Limited	Errochty 3

Bidding Company / Group	Name of Applicant per CM Register	CM Unit Name per CM Register*
	SSE Generation Limited	Fasnakyle 1
	SSE Generation Limited	Fasnakyle 2
	SSE Generation Limited	Fasnakyle 3
	SSE Generation Limited	Foyers 1
	SSE Generation Limited	Foyers 2
	SSE Generation Limited	Glenmoriston
	SSE Generation Limited	Gordonbush Extension
	SSE Generation Limited	Inverawe
	SSE Generation Limited	Lochay 1
	SSE Generation Limited	Lochay 2
	SSE Generation Limited	Luichart
	SSE Energy Supply Limited	Marchwood
	SSE Generation Limited	Peterhead
	SSE Generation Limited	Rannoch 1
	SSE Generation Limited	Rannoch 2
	SSE Generation Limited	Rannoch 3
	SSE Generation Limited	Slough Multifuel
	SSE Generation Limited	Sloy 1
	SSE Generation Limited	Sloy 2
	SSE Generation Limited	Sloy 3
	SSE Generation Limited	Sloy 4
	SSE Generation Limited	Tummel 1
	SSE Generation Limited	Tummel 2
Statkraft Markets GmbH	Statkraft Markets GmbH	Generator 1 of the Rheidol Hydro Electric Power Plant
	Statkraft Markets GmbH	Generator 2 of the Rheidol Hydro Electric Power Plant
	Statkraft Markets GmbH	Generator 3 of the Rheidol Hydro Electric Power Plant
STONEHILL ENERGY STORAGE LIMITED	STONEHILL ENERGY STORAGE LIMITED	BAT050
STOR 101 Ltd	STOR 101 Ltd	Longridge
STOR 104 Ltd	STOR 104 Ltd	Sandy Lane
STOR 108 Ltd	STOR 108 Ltd	Hamilton

Bidding Company / Group	Name of Applicant per CM Register	CM Unit Name per CM Register*
STOR 113 Ltd	STOR 113 Ltd	Clayton
STOR 114 Ltd	STOR 114 Ltd	Aldon
STOR 125 Ltd	STOR 125 Ltd	Moss
STOR 126 Ltd	STOR 126 Ltd	Birshaw
STOR 127 Ltd	STOR 127 Ltd	Ditchers
STOR 128 Ltd	STOR 128 Ltd	Ashton
STOR 129 Ltd	STOR 129 Ltd	Salford
STOR 141 Ltd	STOR 141 Ltd	Bog
SUEZ RECYCLING AND RECOVERY KIRKLEES LTD	SUEZ RECYCLING AND RECOVERY KIRKLEES LTD	Kirklees EfW
	SUEZ RECYCLING AND RECOVERY SUFFOLK LTD	Suffolk EfW
	SUEZ RECYCLING AND RECOVERY TEES VALLEY LTD	STV Lines 1 and 2 EfW
SW Mannington Limited	SW Mannington Limited	Mannington
Teesside Hire Limited	Teesside Hire Limited	Spark Steam Energy Centre
UK Power Reserve Limited	UK Power Reserve Limited	Aberdare Power Station
	UK Power Reserve Limited	Bridgwater Power Station
	UK Power Reserve Limited	Cantelo Power Station
	UK Power Reserve Limited	Cowley Hill Power Station
	UK Power Reserve Limited	Greengate Power Station
	UK Power Reserve Limited	Sevington Power Station
	UK Power Reserve Limited	Solutia Power Station
	UK Power Reserve Limited	South Cornelly Power Station
	UK Power Reserve Limited	Styal Road Power Station
	UK Power Reserve Limited	Watson Street Power Station
Uniper Global Commodities SE	Uniper Global Commodities SE	CDC
	Uniper UK Limited	Connahs U1&U2
	Uniper Global Commodities SE	Connahs U3
	Uniper Global Commodities SE	Connahs U4
	Uniper Global Commodities SE	Enfield
	Uniper Global Commodities SE	Grain GT-1

Bidding Company / Group	Name of Applicant per CM Register	CM Unit Name per CM Register*
	Uniper Global Commodities SE	Grain GT-4
	Uniper Global Commodities SE	Grain U6
	Uniper Global Commodities SE	Grain U7
	Uniper Global Commodities SE	Grain U8
	Uniper Global Commodities SE	Killingholme Module 1
	Uniper Global Commodities SE	Killingholme Module 2
	Uniper Global Commodities SE	Ratcliffe GT2
	Uniper Global Commodities SE	Ratcliffe GT4
	Uniper Global Commodities SE	Taylor's Lane GT2
	Uniper Global Commodities SE	Taylor's Lane GT3
URBAN RESERVE (ASSETCO) LIMITED	URBAN RESERVE (ASSETCO) LIMITED	Brunswick Power
	URBAN RESERVE (ASSETCO) LIMITED	Cowley 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
	URBAN RESERVE (ASSETCO) LIMITED	Isabella Power
	URBAN RESERVE (ASSETCO) LIMITED	Orchard Power
	URBAN RESERVE (ASSETCO) LIMITED	Rossiter Power
Vattenfall Wind Power Ltd	Vattenfall Wind Power Ltd	Battery@Ray
Veolia UK Limited	Veolia UK Limited	Chineham ERF
	Veolia UK Limited	Marchwood ERF
	Veolia UK Limited	Newhaven ERF
	Veolia UK Limited	Portsmouth ERF
	Veolia UK Limited	Royal Liverpool & Broadgreen Hospitals
	Veolia UK Limited	Staffordshire ERF
	Veolia UK Limited	Tyseley ERF
Viridor Waste Management Limited	Viridor Waste Management Limited	Cardiff ERF
	Viridor Waste Management Limited	Exeter ERF

Bidding Company / Group	Name of Applicant per CM Register	CM Unit Name per CM Register*
VITAL ENERGI SOLUTIONS LIMITED	VITAL ENERGI SOLUTIONS LIMITED	
	VITAL ENERGI SOLUTIONS LIMITED	COV
	VITAL ENERGI SOLUTIONS LIMITED	CQH
	VITAL ENERGI SOLUTIONS LIMITED	IMP
VPI Immingham LLP	VPI Immingham LLP	Immingham CHP
VPI Power Limited	VPI Power Limited	Damhead Creek
	VPI Power Limited	Rye House
	VPI Power Limited	Shoreham
Warrington Renewables (York) Ltd	Warrington Renewables (York) Ltd	BOSCAR GRANGE
Welsh Power Group Limited	Bury Power Limited	Bury Power
	Clyne Power Limited	Clyne Power
	Culvery Power Limited	Culvery Power
	Dafen Reserve Power Limited	Dafen Power Limited
	Hull Reserve Power Limited	Hull Power
	Immingham Power Limited	Immingham Power
	Irwell Power Limited	Irwell Power
	Kiln Power Limited	Kiln Power
	Loddon Power Limited	Loddon Power
	Marden Power Limited	Marden Power
	Northwich Power Limited	Northwich Power
	Ogmore Power Limited	Ogmore Power
	St Asaph Power Limited	St Asaph Power
	Warrington Power Limited	Warrington Power
	Wharf Power Limited	Wharf Power
	Wolverhampton Power Ltd	Wolverhampton Power
Whitetower Energy Limited	Whitetower Energy Limited	Croydon Power
	Whitetower Energy Limited	Derby Cogen Ltd
	Whitetower Energy Limited	Exeter Power
	Whitetower Energy Limited	Heartlands Power
	Whitetower Energy Limited	Heartlands Power
	Whitetower Energy Limited	Thornhill OCGT

Bidding Company / Group	Name of Applicant per CM Register	CM Unit Name per CM Register*
	Whitetower Energy Limited	Viking Power
Wicken BESS Limited	THRIVE RENEWABLES (WICKEN) LIMITED	Wicken
Winnington CHP Limited	Winnington CHP Limited	Winnington CHP
Zenobe Energy Limited	BESS HOLDCO 14 LIMITED	Abellio Walworth
	Zenobe Energy Limited	Bus Depot 1
	BESS HOLDCO 8 LIMITED	United Utilities Preston

(*) In certain instances, the CM Unit Name as per CM Register is blank, and our results reflect this.

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
- 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	<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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