

THE CONTRACTS FOR DIFFERENCE (STANDARD TERMS) REGULATIONS 2014

CFD STANDARD TERMS NOTICE

29th August 2014

This notice is made further to regulation 9 of the Contracts for Difference (Standard Terms) Regulations 2014 and is given to the Low Carbon Contracts Company Ltd (“the CfD Counterparty”). It applies to the first allocation round established under the Contracts for Difference (Allocation) Regulations 2014.

AVAILABLE TERMS

By notice, the Secretary of State informs the CfD Counterparty that the following issued categories of Standard Terms and Conditions terms are to be used in the allocation round:

- Standard Terms (v1)
- Phased Terms (Single Metering) (v1)
- Phased Terms (Apportioned Metering) (v1)
- Private Network Terms (v1)

which are available at <https://www.gov.uk/government/publications/contracts-for-difference-standard-terms-and-conditions>

COMPLETION OF TERMS

The information in the following tables is to be used in the completion of the above available terms in respect of CFD notifications given in the allocation round in respect of CFD notifications given in the allocation round:

1. Table A contains the list of technologies that may be included in notifications to the CfD Counterparty and which should be used in selecting the information in table B to M;
2. The information in tables B to M as appropriate to the technology in respect of which a CFD notification is given is to be used;
3. For all technologies, the information in Table N, as appropriate, is to be used.

Table A: Facility Generation Technologies

Advanced Conversion Technology
Advanced Conversion Technology with CHP
Anaerobic Digestion
Anaerobic Digestion with CHP
Dedicated Biomass with CHP
Biomass Conversion
Energy from Waste with CHP
Geothermal
Geothermal with CHP
Hydroelectricity
Landfill Gas
Onshore Wind
Offshore Wind
Sewage Gas
Solar Photovoltaic
Tidal Stream
Wave

Table B: Baseload / Intermittent

Technology		Value
Advanced Conversion Technology		Baseload
Advanced Conversion Technology with CHP		Baseload
Anaerobic Digestion		Baseload
Anaerobic Digestion with CHP		Baseload
Dedicated Biomass with CHP		Baseload
Biomass Conversion		Baseload
Energy from Waste with CHP		Baseload
Geothermal		Baseload
Geothermal with CHP		Baseload
Hydroelectricity		Baseload
Landfill Gas		Baseload
Onshore Wind		Intermittent
Offshore Wind	Round 2	Intermittent
	Round 3 / STW	Intermittent
Sewage Gas		Baseload
Solar Photovoltaic		Intermittent
Tidal Stream		Intermittent
Wave		Intermittent

Table C: RQM

Technology		Value
Advanced Conversion Technology		Applies
Advanced Conversion Technology with CHP		Applies
Anaerobic Digestion		Applies
Anaerobic Digestion with CHP		Applies
Dedicated Biomass with CHP		Applies
Biomass Conversion		Applies
Energy from Waste with CHP		Applies
Geothermal		Does not apply
Geothermal with CHP		Does not apply
Hydroelectricity		Does not apply
Landfill Gas		Applies
Onshore Wind		Does not apply
Offshore Wind	Round 2	Does not apply
	Round 3 / STW	Does not apply
Sewage Gas		Applies
Solar Photovoltaic		Does not apply
Tidal Stream		Does not apply
Wave		Does not apply

Table D: Assumed RQM

Technology		Value
Advanced Conversion Technology		0.635
Advanced Conversion Technology with CHP		0.635
Anaerobic Digestion		1
Anaerobic Digestion with CHP		1
Dedicated Biomass with CHP		1
Biomass Conversion		1
Energy from Waste with CHP		0.635
Geothermal		1
Geothermal with CHP		1
Hydroelectricity		1
Landfill Gas		1
Onshore Wind		1
Offshore Wind	Round 2	1
	Round 3 / STW	1
Sewage Gas		1
Solar Photovoltaic		1
Tidal Stream		1
Wave		1

Table E: CHPQM

Technology		Value
Advanced Conversion Technology		Does not apply
Advanced Conversion Technology with CHP		Applies
Anaerobic Digestion		Does not apply
Anaerobic Digestion with CHP		Applies
Dedicated Biomass with CHP		Applies
Biomass Conversion		Does not apply
Energy from Waste with CHP		Applies
Geothermal		Does not apply
Geothermal with CHP		Applies
Hydroelectricity		Does not apply
Landfill Gas		Does not apply
Onshore Wind		Does not apply
Offshore Wind	Round 2	Does not apply
	Round 3 / STW	Does not apply
Sewage Gas		Does not apply
Solar Photovoltaic		Does not apply
Tidal Stream		Does not apply
Wave		Does not apply

Table F: Sustainability

Technology		Value
Advanced Conversion Technology		Applies
Advanced Conversion Technology with CHP		Applies
Anaerobic Digestion		Applies
Anaerobic Digestion with CHP		Applies
Dedicated Biomass with CHP		Applies
Biomass Conversion		Applies
Energy from Waste with CHP		Applies
Geothermal		Does not apply
Geothermal with CHP		Does not apply
Hydroelectricity		Does not apply
Landfill Gas		Does not apply
Onshore Wind		Does not apply
Offshore Wind	Round 2	Does not apply
	Round 3 / STW	Does not apply
Sewage Gas		Does not apply
Solar Photovoltaic		Does not apply
Tidal Stream		Does not apply
Wave		Does not apply

Table G: Target Commissioning Window

Technology		Value
Advanced Conversion Technology		12 months
Advanced Conversion Technology with CHP		12 months
Anaerobic Digestion		12 months
Anaerobic Digestion with CHP		12 months
Dedicated Biomass with CHP		12 months
Biomass Conversion		12 months
Energy from Waste with CHP		12 months
Geothermal		12 months
Geothermal with CHP		12 months
Hydroelectricity		12 months
Landfill Gas		6 months
Onshore Wind		12 months
Offshore Wind	Round 2	12 months
	Round 3 / STW	12 months
Sewage Gas		12 months
Solar Photovoltaic		3 months
Tidal Stream		12 months
Wave		12 months

Table H: Longstop Period

Technology		Value
Advanced Conversion Technology		12 months
Advanced Conversion Technology with CHP		12 months
Anaerobic Digestion		12 months
Anaerobic Digestion with CHP		12 months
Dedicated Biomass with CHP		12 months
Biomass Conversion		12 months
Energy from Waste with CHP		12 months
Geothermal		12 months
Geothermal with CHP		12 months
Hydroelectricity		12 months
Landfill Gas		6 months
Onshore Wind		12 months
Offshore Wind	Round 2	24 months
	Round 3 / STW	24 months
Sewage Gas		12 months
Solar Photovoltaic		12 months
Tidal Stream		12 months
Wave		12 months

Table I: Total Project Pre-Commissioning Costs

Technology		Value
Advanced Conversion Technology		£1,065,000
Advanced Conversion Technology with CHP		£1,065,000
Anaerobic Digestion		£1,750,000
Anaerobic Digestion with CHP		£1,750,000
Dedicated Biomass with CHP		£2,700,000
Biomass Conversion		£360,000
Energy from Waste with CHP		£5,500,000
Geothermal		£2,250,000
Geothermal with CHP		£2,650,000
Hydroelectricity		£1,630,000
Landfill Gas		£1,030,000
Onshore Wind		£1,130,000
Offshore Wind	Round 2	£2,050,000
	Round 3 / STW	£2,050,000
Sewage Gas		£2,300,000
Solar Photovoltaic		£1,000,000
Tidal Stream		£2,900,000
Wave		£6,900,000

Table J: Assumed Load Factor

Technology		Value
Advanced Conversion Technology		0.87
Advanced Conversion Technology with CHP		0.77
Anaerobic Digestion		0.84
Anaerobic Digestion with CHP		0.84
Dedicated Biomass with CHP		0.90
Biomass Conversion		0.65
Energy from Waste with CHP		0.85
Geothermal		0.91
Geothermal with CHP		0.91
Hydroelectricity		0.34
Landfill Gas		0.58
Onshore Wind		0.28
Offshore Wind	Round 2	0.38
	Round 3 / STW	0.39
Sewage Gas		0.51
Solar Photovoltaic		0.11
Tidal Stream		0.31
Wave		0.31

Table K: Post-Tax Real Discount Rate

Technology		Value
Advanced Conversion Technology		0.091
Advanced Conversion Technology with CHP		0.081
Anaerobic Digestion		0.099
Anaerobic Digestion with CHP		0.113
Dedicated Biomass with CHP		0.105
Biomass Conversion		0.082
Energy from Waste with CHP		0.092
Geothermal		0.172
Geothermal with CHP		0.187
Hydroelectricity		0.042
Landfill Gas		0.047
Onshore Wind		0.061
Offshore Wind	Round 2	0.083
	Round 3 / STW	0.086
Sewage Gas		0.056
Solar Photovoltaic		0.044
Tidal Stream		0.062
Wave		0.071

Table L: Initial Balancing System Charge

Technology		Value
Advanced Conversion Technology		£1.68
Advanced Conversion Technology with CHP		£1.68
Anaerobic Digestion		£1.68
Anaerobic Digestion with CHP		£1.68
Dedicated Biomass with CHP		£1.68
Biomass Conversion		£1.68
Energy from Waste with CHP		£1.68
Geothermal		£1.68
Geothermal with CHP		£1.68
Hydroelectricity		£1.68
Landfill Gas		£1.68
Onshore Wind		£1.68
Offshore Wind	Round 2	£1.68
	Round 3 / STW	£1.68
Sewage Gas		£1.68
Solar Photovoltaic		£1.68
Tidal Range		£1.68
Tidal Stream		£1.68
Wave		£1.68

Table M: Initial Balancing System Charge Window

Technology		Value
Advanced Conversion Technology		1 August 2013 to 31 July 2014
Advanced Conversion Technology with CHP		1 August 2013 to 31 July 2014
Anaerobic Digestion		1 August 2013 to 31 July 2014
Anaerobic Digestion with CHP		1 August 2013 to 31 July 2014
Dedicated Biomass with CHP		1 August 2013 to 31 July 2014
Biomass Conversion		1 August 2013 to 31 July 2014
Energy from Waste with CHP		1 August 2013 to 31 July 2014
Geothermal		1 August 2013 to 31 July 2014
Geothermal with CHP		1 August 2013 to 31 July 2014
Hydroelectricity		1 August 2013 to 31 July 2014
Landfill Gas		1 August 2013 to 31 July 2014
Onshore Wind		1 August 2013 to 31 July 2014
Offshore Wind	Round 2	1 August 2013 to 31 July 2014
	Round 3 / STW	1 August 2013 to 31 July 2014
Sewage Gas		1 August 2013 to 31 July 2014
Solar Photovoltaic		1 August 2013 to 31 July 2014
Tidal Range		1 August 2013 to 31 July 2014
Tidal Stream		1 August 2013 to 31 July 2014
Wave		1 August 2013 to 31 July 2014

Table N: Initial TLM(D) Charge

Year	Value
2010	0.0068
2011	0.0083
2012	0.0083
2013	0.0083
2014	0.0084
2015	0.0085
2016	0.0085
2017	0.0087
2018	0.0088
2019	0.0089
2020	0.0089
2021	0.0090
2022	0.0090
2023	0.0090
2024	0.0090
2025	0.0090
2026	0.0091
2027	0.0091
2028	0.0091
2029	0.0091
2030	0.0092
2031	0.0092
2032	0.0092
2033	0.0093
2034	0.0093
2035 and each calendar year thereafter	0.0093

SIGNED



BARONESS VERMA

Parliamentary Under Secretary of State for the Department of Energy and Climate Change

For and on behalf of the Secretary of State

DATED: 29th August 2014

The following is provided for information only and does not form part of the notice:

DERIVATION OF VALUES

Value	Reference
Assumed RQM	Published by National Grid within their annex to the Final Delivery Plan, December 2013.
Initial Target Commissioning Window	Published by DECC within the August Allocation Methodology for Renewable Generation (13D/209).
Longstop Period	
Assumed Load Factor	Published by National Grid within their annex to the Final Delivery Plan, December 2013.
Total Project Pre-Commissioning Costs	Published by DECC within the December 2013 Electricity Generation Costs report (14D/005).
Post-Tax Real Discount Rate	Published by DECC within the April Policy and Drafting Update (14D/119)
Initial Balancing System Charge	Determined by Elexon on behalf of DECC, employing volume-expanded RCRC and BSC values.
Initial Balancing System Charge Window	