



CfD Interim Levy Rate and Total Reserve Amount (ILR/TRA): Q2 2024

We will start the call at 10.02 to allow people to finish previous calls.

25th January

lowcarboncontracts.uk

WELCOME

- Thank you for joining us today
- Your insight and feedback is critical
- Please engage and ask any questions



Chiwi Nwokenna

Head of Analytics



AGENDA



Logistics

Duration: 60 mins

With plenty of time for questions.

Slido.com#Analytics

Questions welcomed throughout, we will answer them all at the end



Mute and cameras

We will keep all participants on mute with cameras off

Recording

Session will be recorded. Slides and recording will be circulated shortly

Supplier Engagement Event

We will give Suppliers insight, understanding and the opportunity to engage on our future plans including: RAB, Ells, MHHS, DPA, Forecasting, Policy, and much more.

Additionally, we're excited to feature presentations from our special guests: EMRS, ICoSS, and Energy UK.

Where?

Dartmouth House, Charlies Street Mayfair London

When?

29th February 2024

Register your interest <u>here!</u>





Quick poll results

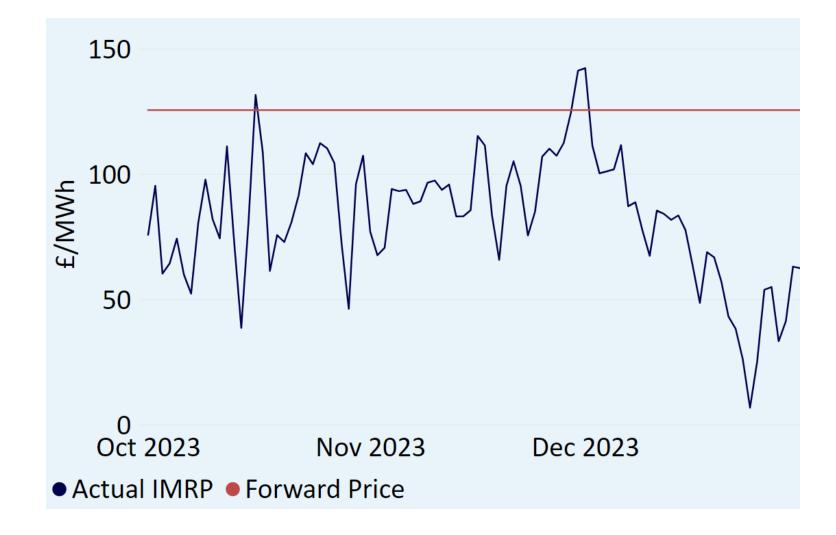
Is there anything you would like us to focus on?

Quarter 4 Review

Previous Period

IMRP

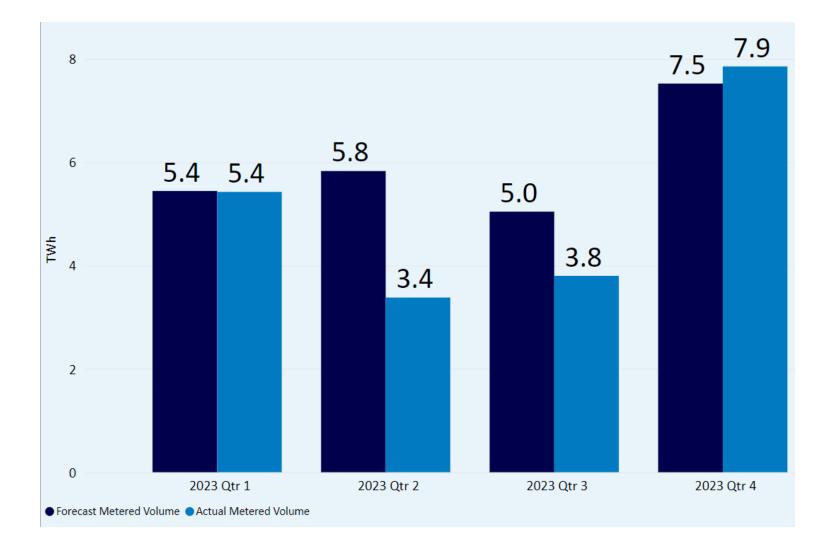
For much of the quarter, the IMRP was substantially below the market reference price used in the forecast (£125.50/MWh).



Previous Period

CfD generation variance

97% of the variance in generation was the from the storms in late December.

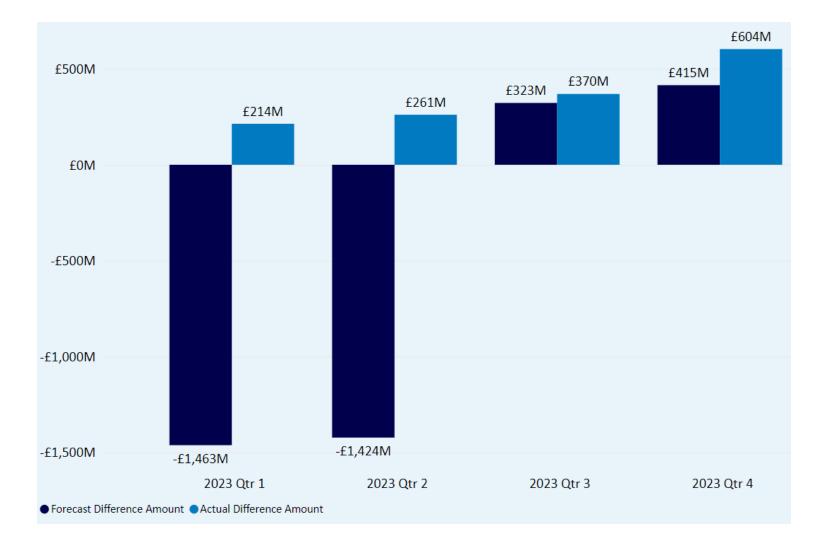


Previous Period

CfD cost variance

The forecast was not as close to the actual payments as quarter 3 but much closer than for the preceding quarters.

The undercollection of £89m meant we finished the quarter using 21.5% of the TRA.



2024 Quarter 1 outlook

2024 Quarter 1 adjustment

• Developed volatility calculations, resulting in reduced TRA.

- Minimised required amount, meeting legislative risk levels
- Slightly increased ILR to cover a rise in CfD scheme cost

Determination date	Interim levy rate (£/MWh)	Total reserve amount (£m)	
25 September 2023	4.355	559.0	
14 November 2023	4.540	467.2	
Change	+ 4.2%	- 16.4%	

2024 Quarter 1

If there is a high likelihood of overor under-collection there are three actions we could take:

- Increase the ILR with 30 days' notice
- Decrease the ILR without notice
- Raise an additional TRA with 30 days' notice

We avoid this if we possibly can.

	l				
16 January 2024 Reconciliation Fored	cast QOP Sturt	31 March 2024 QCP End	04 January 2024 Latest settlement day		
This dashboard shows our current projected shortfall in collected levy against the projected payments to CfD ge QOP Start	enerators and will be updated on a	weekly basis.			
01 January 2024 🗸					
Forecast total CFD payments (A)		£613.6	78,274		
Actual CFD payments until latest settlement day		£29,2	75,989		
Forecast CFD payments to the end of the QOP		£584.402.285			
Forecast total Interim Levy Rate payments (B)		£332,0	16,015		
Actual ILR payments until latest settlement day			£14.286.700		
Forecast ILR payments to the end of the QOP			£317,729,315		
Forecast difference (B-A)		-£281.	662,259		
Total Reserve Amount for the QOP		£467.1	60,775		
Gross forecast total reconciliation payment (to suppliers))	£185,4	498,516		
Total Reserve Amount of the following QOP			,985,170		
Forecast total reconciliation payment, net of the Total Reserve Amount of the following QOP Notes: The forecast CFD payments shown in the figures above account for updated market conditions and CFD generator infor Contents the increase and the content and prices is both to the content of the formation of the formation of the			486.654		

Our <u>tracking dashboard</u> is updated weekly and provides insight into the data we use when considering whether to make an adjustment.

2024 Quarter 2

Next Period

Forecast assumptions

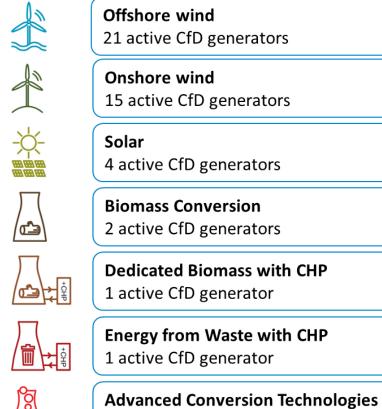
Start Dates:	These may differ from what is published in the CfD register
Baseload Market Reference Price (BMRP):	The forecast BMRP for Summer 2024 could be some way from the actual BMRP.
Intermittent Market Reference Price (IMRP):	The IMRP carries a high degree of uncertainty and has a greater impact on cost variation.
Electricity demand:	An EII forecast of 9.77 TWh/year has been used for the Q2 2024 determination.

Next Period

Forecast assumptions

Start Dates:	These may differ from what is published in the CfD register		Offshore wind 21 active CfD generators
Baseload Market			Onshore wind 15 active CfD generators
Reference Price (BMRP):	The forecast BMRP for Summer 2024 could be some way from the actual BMRP.		Solar 4 active CfD generators
Intermittent Market Reference Price	The IMRP carries a high degree of uncertainty and		Biomass Conversion 2 active CfD generators
(IMRP):	has a greater impact on cost variation.		Dedicated Biomass with 1 active CfD generator
Electricity demand:	An EII forecast of 9.77 TWh/year has been used for the Q2 2024 determination.		Energy from Waste with 1 active CfD generator
		ACT	Advanced Conversion Te 1 active CfD generator

End of Q2 portfolio



Supplier obligation1 April 2024 – 30 June 2024

The determined values for Quarter 2 2024 were published on 18 December. If an adjustment is required, we will undertake it as set out in our <u>Key Dates dashboard</u>

			Reserve ount(£)			
Q2 2024	7.755			£296,98	85,170.49	
KEY DAT	ES				Queriely Ohlipsi	in Period
CARBON IACTS COMPANY					All	
Quarterly Obligation Period	Determination ron - Market date	Determination run - Market date announcement	Determination run - Publication	BPA run - Market date	BPA run - Publication	
2024 Q2	29/11/2023	0612/2023	18/12/2023	29/03/2024	15/02/2024	
2024 ()3	28/02/2024	08/03/2024	18/05/2024	26/04/3924	16/05/2024	
2024 Q4	30/05/2024	00/06/2024	18/06/29/24	30/07/2024	16/08/2024	
2025 Q1	29/08/2024	09/09/2024	17/09/2024	29/10/2024	15/11/2024	
2025 Q2	28/11/2024	09/12/2024	17/12/2024	29/01/2025	17/02/2025	
2025 Q3	27/02/2025	10/03/2025	18/03/2025	28/04/2925	16/05/2025	
2025 Q4	29/05/2025	09/06/2025	17/06/2025	30/07/2025	18/08/2025	
2026 Q1	28/08/2025	06/09/2025	16/09/2025	29/10/2025	17/11/2025	
 Determination run - Market Determination run - Market Determination run - Publicat BPA run - Market date The n BPA run - Publication The data 	date announcement Th tion The date the ILR an nurket date used for a BP	e date a bulletin confirmin d TRA, together with supp PA for the QOP (only if a B	g the market date is publics orting information, are rel PA is required).	hed. icasol.	TRA for the QOP.	
The Before Period Adjustment (Bi	PA) run dates are design	ed to be early enough that	the results can be incorpor	rated into the Ofgern price of		
Although we will endeavour to ma						

Supplier obligation 1 April 2024 – 30 June 2024

The determined values for Quarter 2 2024 were published on 18 December. If an adjustment is required, we will undertake it as set out in our Key Dates dashboard.

There are four changes that can be made:

- A reduction in ILR without notice
- An increase in ILR with 30 days' notice •
- An additional TRA with 30 days' notice •
- A reduction in TRA

Use our tracking dashboard to see some of the information we use when considering whether to make an adjustment.

Last updated on: 16 January 2024	Reconciliation Forecast	01 April 2024 QOP Start	30 June 2024 QOP End	01 January 2000 Latest settlement d		
This dashboard shows our current projected shortfall in collected le	evy against the projected payments to CfD generators a	nd will be updated on a w	eekly basis.			
Forecast total CFD payments (A)			£614	342,121		
Actual CFD payments until latest settlement day				£0		
Forecast CFD payments to the end of the QOP				£614,342,121		
Forecast total Interim Levy Rate p	ayments (B)		£436,	335,796		
Actual ILR payments until latest se	ettlement day			£0		
Forecast ILR payments to the end of the QOP		£436,335,796				
Forecast difference (B-A)			-£178	3,006,325		
Total Reserve Amount for the QC	P		£296	,985,170		
Gross forecast total reconciliation	payment (to suppliers)		£118,	978,846		
Total Reserve Amount of the following QOP Forecast total reconciliation payment, net of the Total Res Notes: The forecast CFD payments shown in the figures above account for u Currently, the uncertainty about demand and prices is higher than usual, so	updated market conditions and CFD generator Information.			1,226,906 2,248,060		

Advanced forecast

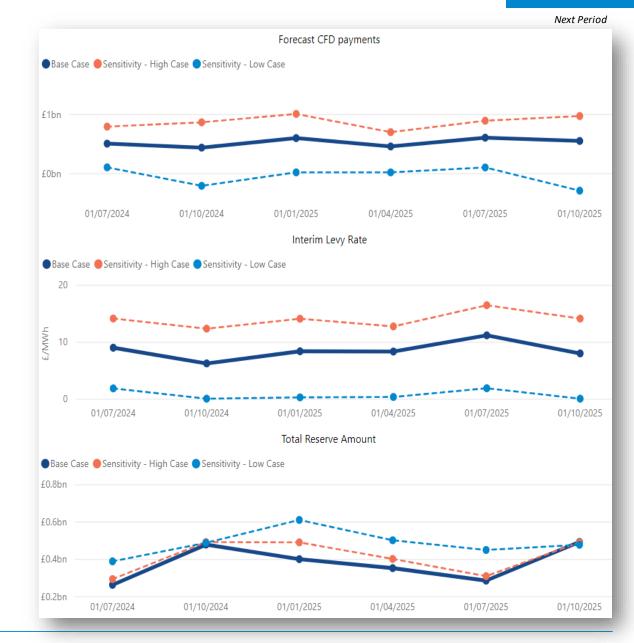
Our advanced forecast cover six subsequent quarters.

It considers a base case, a high case and a low case:

The high case simulated a decrease of 38% in market prices compared with the base case and generation start dates on or before the base case dates.

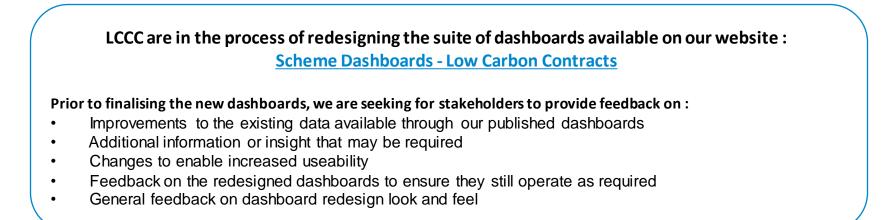
The low case simulated an increase of 60% in market prices compared with the base case and generation start dates on or after the base case dates.

The details are in our Advanced Forecast dashboard.



LCCC Dashboards Redesign

Dashboard Redesign





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ANY QUESTIONS?

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Get in touch

If you have any feedback or suggestions on how can improve our future webinars, please send them our way



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