Quarterly Imperfections Cost Report

2025/2026 Q1: 1st October '25 to 31st December '25

	2025/2026 YTD Outturn (€m)	2024/2025 YTD Outturn (€m)	2025/2026 Q1 Outturn (€m)	2024/2025 Q1 Outturn (€m)
CPREMIUM	73.57	62.18	73.57	62.18
CDISCOUNT	61.45	56.03	61.45	56.03
CABBPO	0.06	0.22	0.06	0.22
CAOOPO	-0.25	-1.21	-0.25	-1.21
CTEST	-0.22	-0.18	-0.22	-0.18
CUNIMB	-2.79	-1.90	-2.79	-1.90
CCURL	-2.94	-2.00	-2.94	-2.00
CEADSUIMB	-0.01	0	-0.01	0
Dispatch Balancing Costs (DBC)	128.86	113.14	128.6	113.14
Fixed Cost Charges/Payments (CFC)	55.65	58.91	55.65	58.91
Other System Charges (OSC) [1]	-1.57	-1.46	-1.57	-1.46
Imperfections Costs Outturn	182.9	170.5	182.9	170.5
Imperfections Costs Forecast	181.3	105.8	181.3	105.8
Variance: Forecast Vs. Outturn [2]	1.6	64.7	1.6	64.7
Variance %	**0.8**	**61.1**	**0.8**	**61.1**

Key Points:

- Costs for the 25/26 year are based on actual initial settlement figures.
- The Imperfections Cost Forecast is profiled based on the RA approved model, which assumed zero payments for OSC.
- The Imperfections Cost Outturn is subject to fluctuation relative to the forecast.
- Costs for the 24/25 year are based on M+4 & M+13 settlement figures where available[3].

Key Factors Affecting Imperfections Costs	Forecast Assumptions for TY2025-26	Actual TY2025-26	Impact [6]
Fuel Costs & Carbon [4]	Data as per forecast submission	Wholesale fuel prices for the quarter compared to forecast were as follows; Carbon: 22% higher, Coal: 6% lower, Gasoil: 9% higher, Gas: 12% lower, Oil: 14% lower. This reduced the imperfections cost.	↓
T&S Code and System Changes	Data as per forecast submission	SDP_02 – Energy Storage and Power Station Integration, SDP_04 – Wind Dispatchability Improvements.	→
Reserve Policy and TCGs [5]	TCG data as forecast per submission	There was no change in TCG during period.	→
Reserve Provision	Data as per forecast submission	No changes were made to the reserve provision.	→
Forced Generation Outages	Data as per forecast submission	The forced generation outage rate percentage for the quarter was 10% higher than forecast. This has increased imperfections cost.	↑
Scheduled Generation Outages	Data as per forecast submission	The scheduled generation outages were lower than forecast. This would have acted to reduce imperfection costs.	↓
Transmission Outages	No outages forecast	It is estimated that the proxy for transmission outages used in the forecast model over-estimated the actual costs for the first quarter.	↓
Variability	Data as per forecast submission	The average wind capacity factor was 31%, which was lower than forecast, resulting in a decrease in imperfection costs	↓

Mitigation Measures

The following are a list of mitigation measures undergoing review to seek to increase downward pressure on imperfection costs:

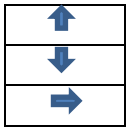
1. Daily review of Non-Compliances / Performance Monitoring events e.g. trips;
2. Weekly review of imperfections costs and drivers;
3. On-going review of Reserve Policy and TCGs;
4. Flexibility services as required;
5. Grid Code/ Trading and Settlement Code review and modifications;

Notes

[1] Includes Other System Charges up to and including December 2025. Published at www.eirgrid.ie and www.soni.ltd.uk

[2] Positive value indicates outturn is higher than forecast. Negative value indicates outturn is lower than forecast.
[3] M+13 have been completed up to Week 01 TY 24/25 and M+4 have been completed up to Week 40 TY 25/26.
[4] The forecast and actual fuel and carbon costs were based on data taken from Thomson Reuters.
[5] TCGs (Transmission Constraint Groups) or Operational constraints as published on the SEMO website: https://www.sem-o.com/publications/tso-responsibilities/

[6] Increase from Forecast
Decrease from Forecast
No Change from Forecast



Component Description

Fixed Cost Charges/Payments: Payments for additional fixed costs incurred, or charges for fixed costs saved from dispatching a unit differently to its market position, if not sufficiently covered through the unit's other payments or charges.

Dispatch Balancing Costs: are made up of the following components;

• CPREMIUM: Paid when an offer is scheduled in balancing (and delivered) at an offer price above the imbalance settlement price.

• CDISCOUNT: Paid when a bid is scheduled in balancing (and delivered) at a bid price below the imbalance settlement price.

• CABBPO/ CAOOPO: Bid Price Only and Offer Price Only Payments and Charges, adjustment payment or charge to result in net settlement at the offer price for increments, or bid price for decrements, for undo actions on generators.

• CCURL: Adjustment payment or charge to result in net settlement at a specific curtailment price for curtailment actions on generators.

• CEADSU: Energy payments for DSUs at the times of energy scarcity when imbalance price exceeds the strike price.

• CTEST: Charges applied to units under test.

• CUNIMB: Charges for imbalances and bids and offers accepted in balancing but not delivered, which were outside of a tolerance. Undelivered quantities are settled at the imbalance settlement price.