Product Load Following Factors for period 1st October 2025 - 30th September 2026

Methodology and Approved Values

30th September 2025

EirGrid SONI

1. Summary

Per M.12.4. of the Capacity Market Code, the Product Load Following Factor (PLFF) for a product is a value that allows for the impact of the Capacity Quantity Scaling Factor (as calculated in accordance with paragraph F.18.2.1 of the Trading and Settlement Code).

Per M.12.4.2 of the Capacity Market Code states that The System Operators shall submit weekly values for the Product Load Following Factor for a Capacity Year to the Regulatory Authorities for approval at least 3 months prior to the start of the preceding Capacity Year, or as requested by the Regulatory Authorities.

F.18.2.1 of the Trading and Settlement Code states that The Market Operator shall calculate the Capacity Quantity Scaling Factor ($FSQC_\gamma$) in Imbalance Settlement Period, γ, as follows:

$$FSQC_\gamma = Min\left(\frac{\left|\sum_v Min(QMLF_{v\gamma},0)\right|+(qCREQAR_y \times DISP)}{\sum_\Omega \sum_{n \in \gamma, qCCOMMISS \neq 0}(qCLF_{\Omega n}) \times DISP}, \frac{\sum_\Omega \sum_{n \in \gamma, qCCOMMISS \neq 0}(qCLF_{\Omega n}) \times DISP}{qCREQ_y \times DISP}, 1\right)$$

where:

(a) $QMLF_{v\gamma}$ is the Loss-Adjusted Metered Quantity for Supplier Unit, v, in Imbalance Settlement Period, γ;
(b) $qCREQ_y$ is the Required Capacity Quantity in Capacity Year, y, determined in accordance with the Capacity Market Code;
(c) $qCREQAR_y$ is the Reserve Adjustment Required Capacity Quantity, in Capacity Year, y, determined in accordance with the Capacity Market Code;
(d) DISP is the Imbalance Settlement Period Duration.
(e) $qCLF_{\Omega n}$ is the Loss-Adjusted Capacity Quantity for Capacity Market Unit, Ω, for Contract Register Entry, n, determined in accordance with the Capacity Market Code;
(f) $\sum_v$ is a summation over all Supplier Units, v;
(g) $\sum_\Omega$ is a summation over all Capacity Market Units, Ω; and
(h) $\sum_{n \in \gamma, qCCOMMISS \neq 0}$ is a summation across all Contract Register Entries, n, for Capacity Market Unit, Ω, relevant in Imbalance Settlement Period, γ, and which has commissioned in accordance with the Capacity Market Code.

2. Calculation

Using 30 Min Load forecast values for the 2025/2026 Capacity Year, a total of 17,522 $FSQC_\gamma$ values are calculated. The Loss-Adjusted Capacity Quantity (qCLFΩn) is the total Capacity Awarded for the 2025/2026 Capacity Year, deducting all Terminated Capacity and all Capacity with a forecasted Commissioning Date that falls after the Capacity Year End Date.

To calculate the PLFF, the MAX $FSQC_\gamma$ value is taken for each week. See Table 1 in Appendix A below for Approved PLFF values.

Appendix A

Table 1: Approved PLFF values for 1st October 2025 to 30th September 2026

Week Number	Start Date	End Date	PLFF Value
1	01/10/2025	07/10/2025	0.872
2	08/10/2025	14/10/2025	0.867
3	15/10/2025	21/10/2025	0.892
4	22/10/2025	28/10/2025	0.904
5	29/10/2025	04/11/2025	0.982
6	05/11/2025	11/11/2025	0.974
7	12/11/2025	18/11/2025	0.973
8	19/11/2025	25/11/2025	0.968
9	26/11/2025	02/12/2025	1.000
10	03/12/2025	09/12/2025	1.000
11	10/12/2025	16/12/2025	1.000
12	17/12/2025	23/12/2025	1.000
13	24/12/2025	30/12/2025	0.959
14	31/12/2025	06/01/2026	1.000
15	07/01/2026	13/01/2026	1.000
16	14/01/2026	20/01/2026	1.000
17	21/01/2026	27/01/2026	1.000
18	28/01/2026	03/02/2026	1.000
19	04/02/2026	10/02/2026	1.000
20	11/02/2026	17/02/2026	1.000
21	18/02/2026	24/02/2026	1.000
22	25/02/2026	03/03/2026	0.975
23	04/03/2026	10/03/2026	0.975
24	11/03/2026	17/03/2026	0.966
25	18/03/2026	24/03/2026	0.958
26	25/03/2026	31/03/2026	0.927
27	01/04/2026	07/04/2026	0.896
28	08/04/2026	14/04/2026	0.909
29	15/04/2026	21/04/2026	0.885
30	22/04/2026	28/04/2026	0.855
31	29/04/2026	05/05/2026	0.841
32	06/05/2026	12/05/2026	0.816
33	13/05/2026	19/05/2026	0.814
34	20/05/2026	26/05/2026	0.823
35	27/05/2026	02/06/2026	0.802
36	03/06/2026	09/06/2026	0.817
37	10/06/2026	16/06/2026	0.816
38	17/06/2026	23/06/2026	0.829
39	24/06/2026	30/06/2026	0.822
40	01/07/2026	07/07/2026	0.794
41	08/07/2026	14/07/2026	0.791
42	15/07/2026	21/07/2026	0.797
43	22/07/2026	28/07/2026	0.790
44	29/07/2026	04/08/2026	0.800
45	05/08/2026	11/08/2026	0.801
46	12/08/2026	18/08/2026	0.803
47	19/08/2026	25/08/2026	0.816
48	26/08/2026	01/09/2026	0.809
49	02/09/2026	08/09/2026	0.845
50	09/09/2026	15/09/2026	0.843
51	16/09/2026	22/09/2026	0.830
52	23/09/2026	30/09/2026	0.841