

Nordic CCM Market Report: 2023 Week 24

*For more information on the EPR and other published data consult the EPR Handbook

General Remark

Week 24 shows an overall change for the Nordic CCR of 7.88 M€, a change of 5.18 M€ on the Hansa/Baltic border, and a change of -0.20 M€ for the external areas, resulting in a change of 12.86 M€ for the entire SDAC area.

During the week, the socio-economic welfare for Nordic CCR is positive as the positive producer surplus (39.04 M€) exceeds negative consumer surplus (28.03 M€). Congestion income fluctuates around zero (-3.13 M€). For the external areas, the situation is reversed which implies that the external prices are lower in FB compared to NTC (0.60 – 1.40% lower).

The prices for Nordic CCR are the lowest at the beginning of the week, after which they rise to a new level. The change in levels is due to a peak in wind and solar production on 12th and 13th of June.

At times the temperatures are relatively high, implying that F_{max} for some CNEs is lowered through the use of IVAs to counter the heat.

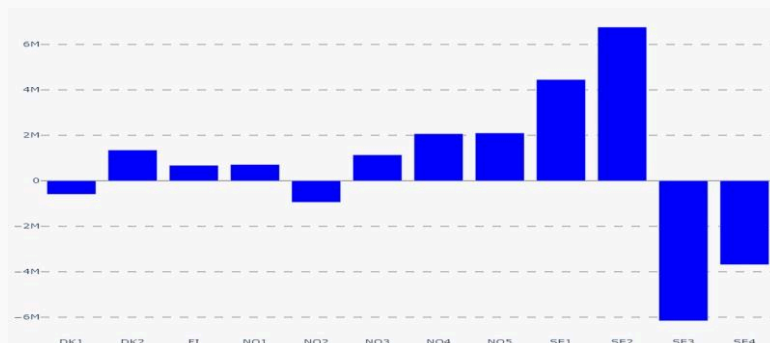
Nordic CCR Socio-economic Welfare Result (M€)

	DK	NO	SE	FI	Sum
Congestion Income	0.33	2.68	-6.81	0.66	-3.13
Consumer Surplus	0.95	-2.63	-19.21	-7.14	-28.03
Producer Surplus	-0.52	5.02	27.39	7.15	39.04
Sum	0.76	5.08	1.37	0.68	7.88

Daily Nordic Socio-economic Welfare (M€)



Socio-economic Welfare change per Nordic BZ (M€)



Data Quality

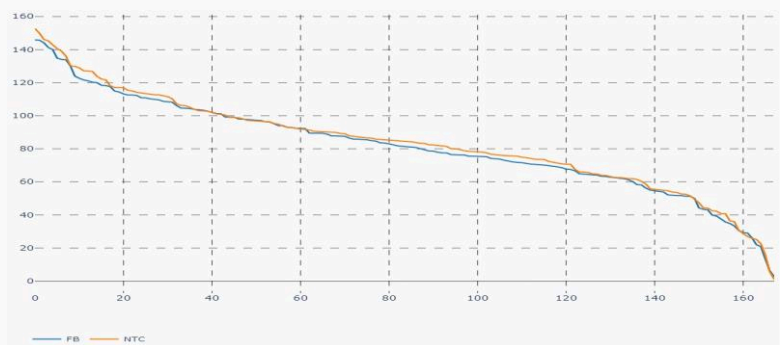
	12/06 Mon	13/06 Tue	14/06 Wed	15/06 Thu	16/06 Fri	17/06 Sat	18/06 Sun
Substituted IGMs	0	6	0	8	0	0	0
IVA Provision	1	2	1	1	1	1	1
Accepted Domain	100%	100%	100%	100%	100%	100%	100%

*IVAs can be viewed on JAO under validation reductions

Nordic Prices – Weekly Average

	FB Price (€/MWh)	NTC Price (€/MWh)	FB-NTC Price (€/MWh)	FB-NTC Price (%)
DK1	102.74	104.65	-1.91	-1.83
DK2	102.77	104.73	-1.96	-1.87
FI	57.19	49.28	7.90	16.04
NO1	77.59	72.44	5.15	7.11
NO2	84.26	91.85	-7.58	-8.26
NO3	35.02	26.30	8.72	33.15
NO4	26.30	23.55	2.75	11.69
NO5	76.52	72.44	4.08	5.63
SE1	60.62	52.04	8.58	16.48
SE2	62.19	52.04	10.15	19.50
SE3	69.17	52.05	17.11	32.88
SE4	90.86	104.47	-13.62	-13.03

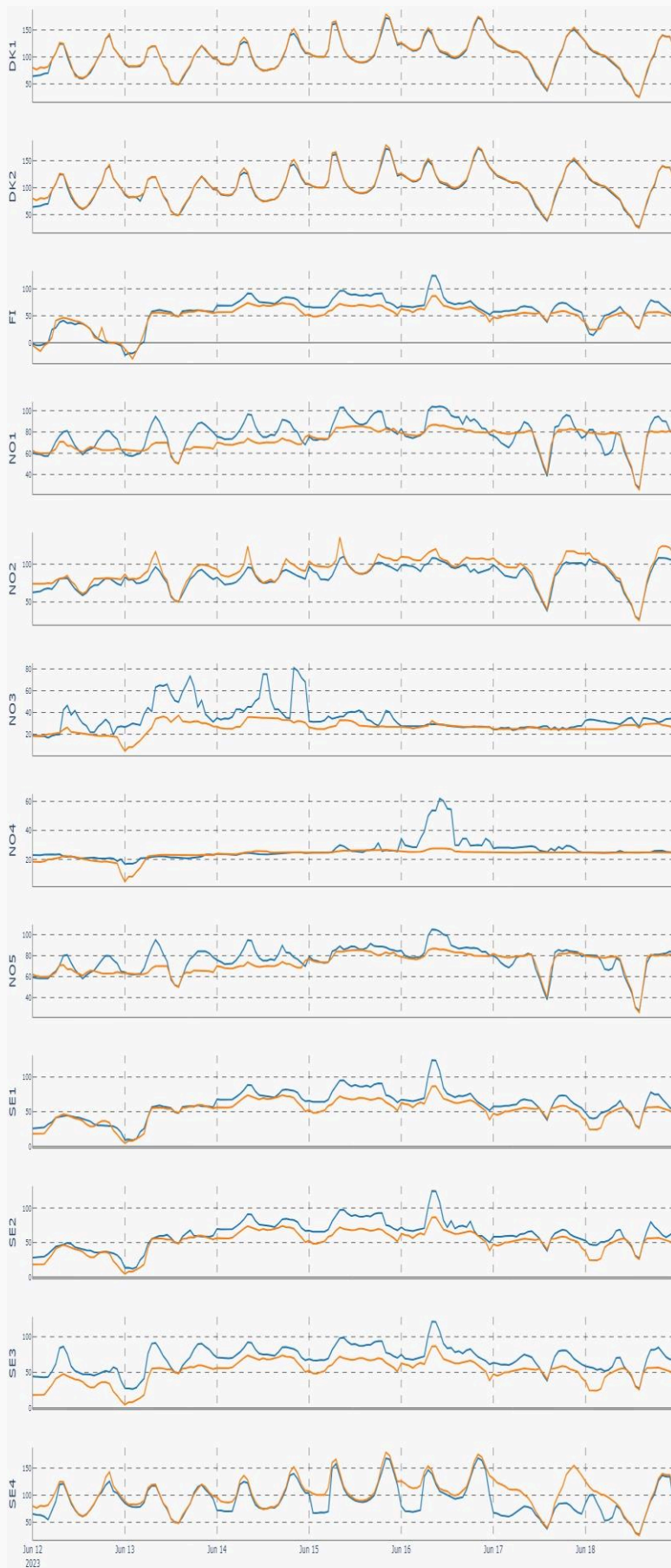
Nordic Prices – Duration Curve, $P_{BZ_{max}} - P_{BZ_{min}}$ (€/MWh)



Nordic Net Position (MWh/h)



Nordic Price per Bidding Zone (€/MWh)



Nordic Net Position per Bidding Zone (MWh/h)

