

Nordic CCM Market Report: 2023 Week 21

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

General Remark

This week sees an overall positive change in Socioeconomic welfare for the Nordic CCR of 1,81 M€, a change of 7,50 M€ on the Hansa/Baltic borders, and a change of 3,64 M€ in SEW for the external areas, resulting in a total change of 9,20 M€ in the entire SDAC area.

During week 21 there was large wind production in the Nordics, in particular during the middle of the week. In the end of the week Europe had very high production from renewable energy sources which led to negative prices, also in the Nordics. This week SE4 has lower price with FB than NTC for many hours, leading to positive consumer surplus. This is also the case for NO1, NO2 and NO5.

Nordic CCR Socio-economic Welfare Result (M€)

	DK	NO	SE	FI	Sum
Congestion Income	0.97	3.85	-6.86	0.50	-1.54
Consumer Surplus	3.59	10.70	-5.70	-0.83	7.76
Producer Surplus	-4.29	-11.22	9.80	1.31	-4.41
Sum	0.27	3.33	-2.77	0.98	1.81

Daily Nordic Socio-economic Welfare (M€)



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



Data Quality

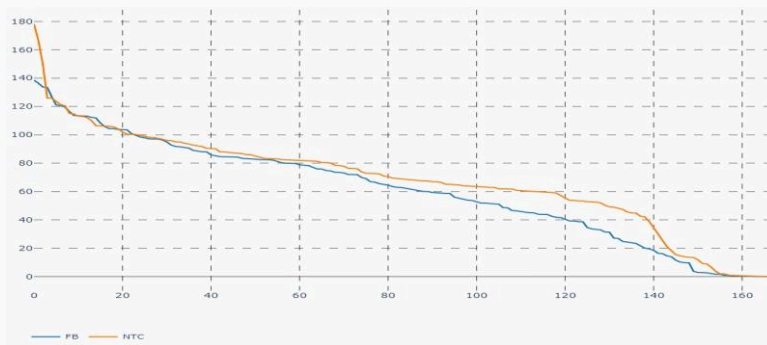
	22/05 Mon	23/05 Tue	24/05 Wed	25/05 Thu	26/05 Fri	27/05 Sat	28/05 Sun
Substituted IGMs	0	0	1	1	0	0	0
IVA Provision	0	0	1	1	1	0	0
Accepted Domain	100%	100%	100%	100%	100%	100%	100%

*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	55.09	62.28	-7.19	-11.54
DK2	56.64	66.75	-10.11	-15.14
FI	7.07	6.02	1.06	17.57
NO1	37.31	51.69	-14.38	-27.82
NO2	44.73	55.28	-10.55	-19.08
NO3	13.36	3.31	10.05	303.94
NO4	8.46	3.31	5.15	155.70
NO5	38.98	51.85	-12.87	-24.82
SE1	5.25	3.45	1.80	52.20
SE2	3.61	3.45	0.16	4.61
SE3	29.21	18.82	10.39	55.20
SE4	44.38	66.39	-22.01	-33.15

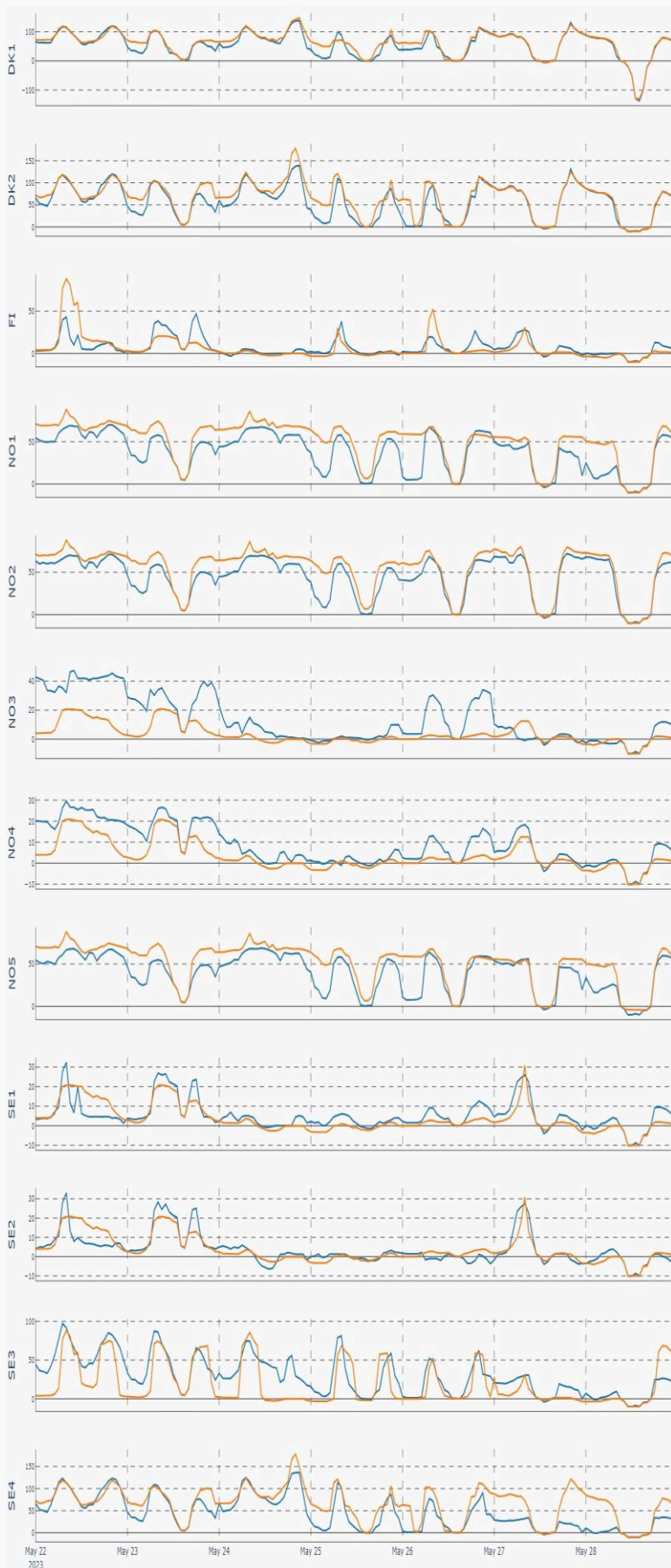
Nordic Prices – Duration Curve (€/MWh)



Nordic Net Position



Nordic Price per Bidding Zone (€/MWh)



Nordic Net Position per Bidding Zone

