

Nordic CCM Market Report: 2023 Week 16

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

General Remark

This week sees an overall positive change for the Nordic CCR of 10.07 M€, a change of -2.06 M€ on the Hansa/Baltic border, and a change of -1.67 M€ for the external areas, resulting in a change of 8.41 M€ for the entire SDAC area.

The price difference in the Nordic BZs was this week quite lower with FB than with NTC as evident from the duration curve. The area that in NTC had the lowest price in NTC (NO4) saw an increase in price and vice versa the areas with the highest price (NO1, NO2, NO5, DK1) saw a decrease in price with FB, showing that more power has been transferred between areas with FB. Furthermore, the Nordics have three periods where they import power from the Continent as can be seen on the Nordic net position graph. These three periods with import correspond to periods with high RE production and here FB is able to import more cheap power except for the 21st where outages on Kontiskan limited the import in both FB and NTC. Data quality-wise the 19th had 1 non-converging SN IGM, Fennoskan had outage uncertainties the 21st, and the 23rd had an incorrect Fmax value on Fennoskan.

Nordic CCR Socio-economic Welfare Result (M€)

	DK	NO	SE	FI	Sum
Congestion Income	-1.81	0.67	4.63	0.38	3.86
Consumer Surplus	-1.12	-6.61	-21.03	-5.11	-33.87
Producer Surplus	0.98	9.96	24.35	4.78	40.08
Sum	-1.95	4.02	7.95	0.05	10.07

Data Quality

	17/04 Mon	18/04 Tue	19/04 Wed	20/04 Thu	21/04 Fri	22/04 Sat	23/04 Sun
Substituted IGMs	0	0	1	0	24	0	0
IVA Provision*	0	0	0	0	3	0	1
Accepted Domain	100%	100%	100%	100%	100%	100%	100%

*IVAs can be viewed by viewed on Jao under validation reductions

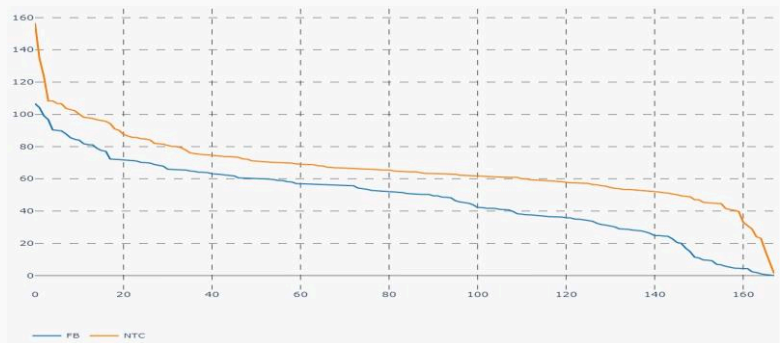
Nordic Prices – Weekly Average

	FB Price (€/MWh)	NTC Price (€/MWh)	FB-NTC Price (€/MWh)	FB-NTC Price (%)
DK1	90.12	93.37	-3.25	-3.48
DK2	85.48	75.65	9.84	13.00
FI	67.14	61.77	5.37	8.69
NO1	89.67	94.75	-5.08	-5.36
NO2	90.20	94.75	-4.55	-4.80
NO3	79.70	59.56	20.14	33.81
NO4	51.43	35.85	15.58	43.46
NO5	89.87	95.39	-5.52	-5.79
SE1	63.04	58.41	4.62	7.92
SE2	64.79	58.41	6.38	10.92
SE3	72.90	60.62	12.27	20.24
SE4	78.70	65.26	13.44	20.60

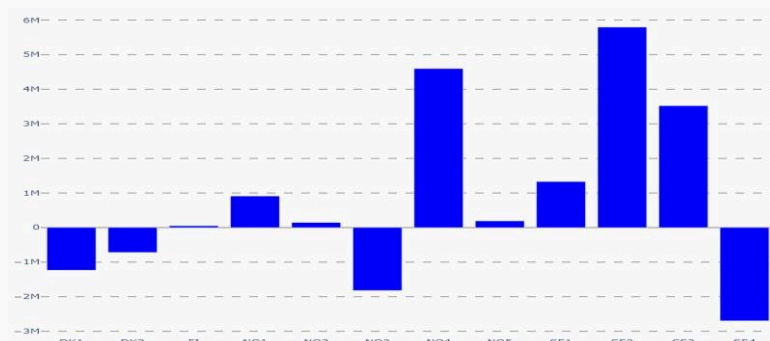
Daily Nordic Socio-economic Welfare (M€)



Nordic Prices – Duration Curve (€/MWh)



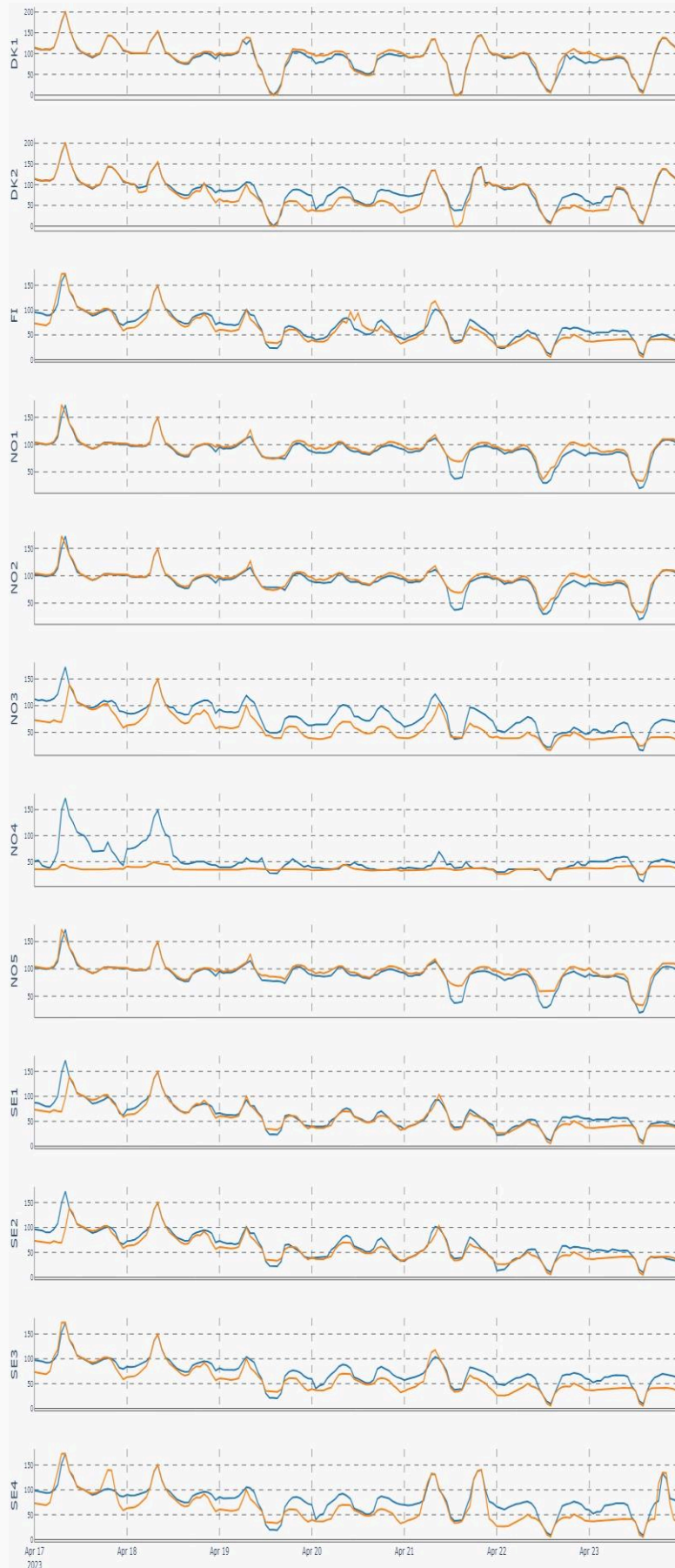
Socio-economic Welfare change per Nordic BZ (M€)



Nordic Net Position



Nordic Price per Bidding Zone (€/MWh)



Nordic Net Position per Bidding Zone

