

Nordic CCM Market Report: 2023 Week 42

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

General Remark

This week sees an overall change for the Nordic CCR of 4.02 M€, a change of 0.67 M€ on the Hansa/Baltic border, and a change of 0.04 M€ for the external areas, resulting in a change of 4.72 M€ for the entire SDAC area.

For the Nordics this week, the consumer surplus, producer surplus as well as the congestion income were positive. Most of the consumer surplus comes early in the week and especially from October 18th where the prices in south Sweden are significantly reduced. The prices in south Norway also go down for many hours compared to NTC. For these hours, the prices in the Continent were high, and flow-based better manages to move electricity from the lower price areas to South Norway where it was most needed.

All IGMs on Friday and 21 IGMs from on Saturday from Svk were substituted due to net interchange mismatch (CGMA results were not received). Also, for Saturday, the domain does not include the AACs from aFRR and mFRR.

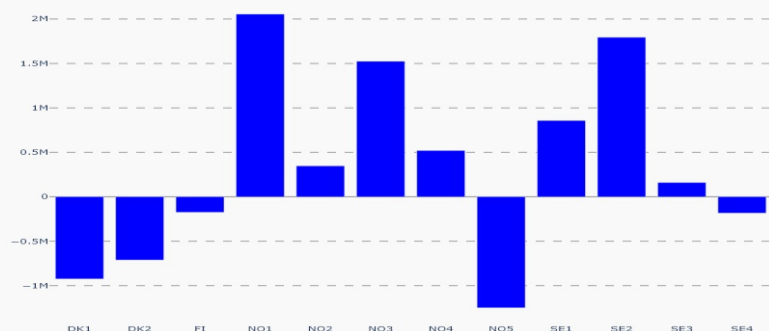
Nordic CCR Socio-economic Welfare Result (M€)

	DK	NO	SE	FI	Sum
Congestion Income	-0.89	3.73	-2.05	0.07	0.85
Consumer Surplus	0.91	6.22	-5.41	-0.57	1.16
Producer Surplus	-1.65	-6.75	10.09	0.33	2.02
Sum	-1.63	3.20	2.63	-0.17	4.02

Daily Nordic Socio-economic Welfare (M€)



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



Data Quality

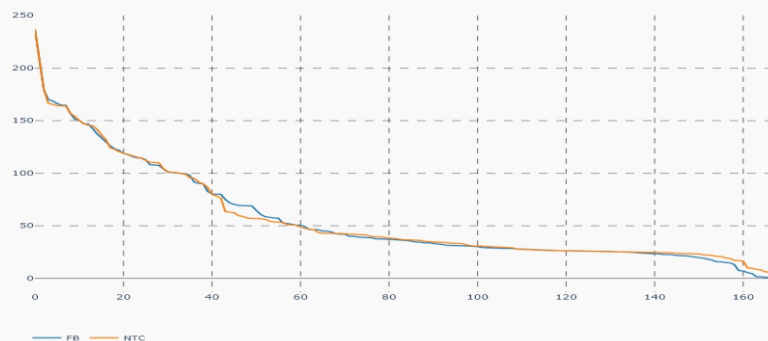
	16/10 Mon	17/10 Tue	18/10 Wed	19/10 Thu	20/10 Fri	21/10 Sat	22/10 Sun
Substituted IGMs	0	0	0	0	24	21	0
IVA Provision	0	0	0	0	1	1	0
Accepted Domain	100 %	100 %	100 %	100 %	100 %	100 %	100 %

*IVAs can be viewed be viewed on JAO under validation reductions

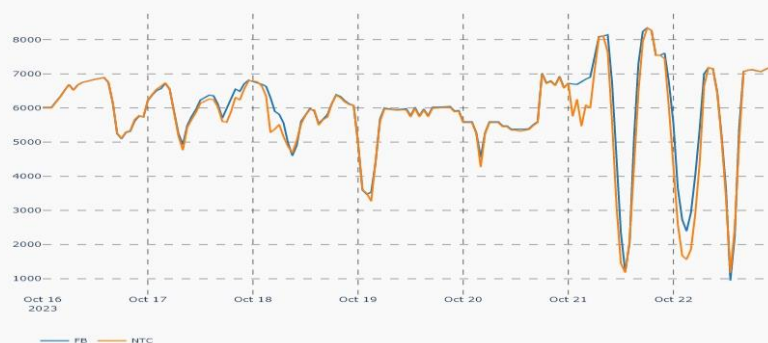
Nordic Prices – Weekly Average

	FB Price (€/MWh)	NTC Price (€/MWh)	FB-NTC Price (€/MWh)	FB-NTC Price (%)
DK1	55.02	59.56	-4.54	10.17
DK2	53.46	51.54	1.92	12.54
FI	29.79	29.32	0.47	19.37
NO1	39.16	44.00	-4.84	11.65
NO2	39.59	44.03	-4.44	11.70
NO3	10.22	8.64	1.58	75.59
NO4	11.79	9.14	2.65	30.43
NO5	37.50	44.00	-6.50	15.03
SE1	12.19	9.56	2.63	38.61
SE2	13.79	9.56	4.22	46.29
SE3	26.89	24.59	2.30	49.16
SE4	30.82	26.21	4.61	54.90

Nordic Prices – Duration Curve (€/MWh)



Nordic Net Position



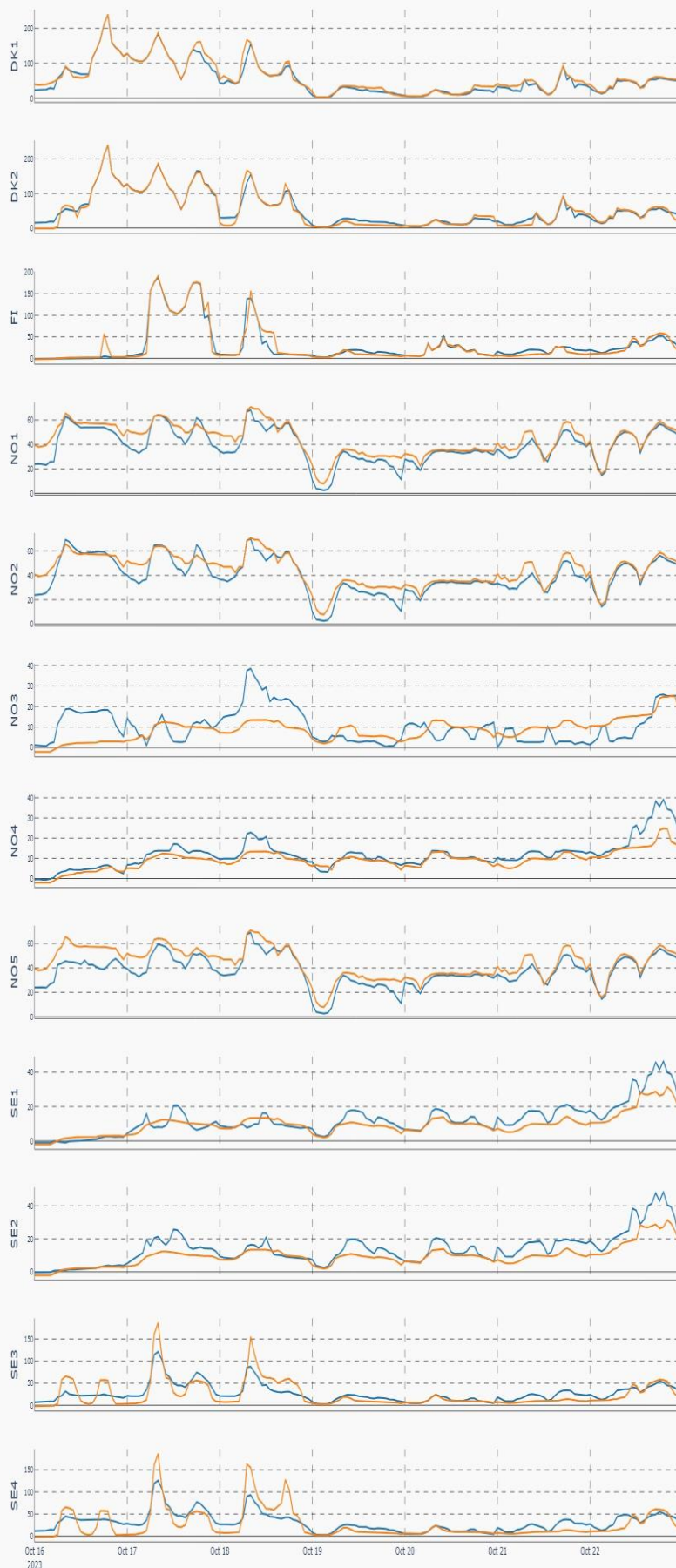
ENERGINET

SVENSKA
KRAFTNÄT

FINGRID

Statnett

Nordic Price per Bidding Zone (€/MWh)



Nordic Net Position per Bidding Zone

