Nordic CCM Market Report: 2023 Week 49

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

General Remark

This week sees an overall socio-economic welfare change for the Nordic CCR of 0.22 M€, a change of 0.01 M€ on the Hansa/Baltic border, and a change of -0.54 M€ for the external areas, resulting in a change of -0.30 M€ for the entire SDAC area.

During this week the price difference between FB and NTC is fairly small within all Nordic bidding zones and consequently the change in SEW is small in comparison to previous weeks. The total export from the Nordics is relatively small in FB and NTC due to lower prices in Netherlands and Germany compared to the Nordic region which is usually not the case. The north to south flow within the Nordic region is therefore lower and partly why we see a small impact from FB in terms of prices and SEW.

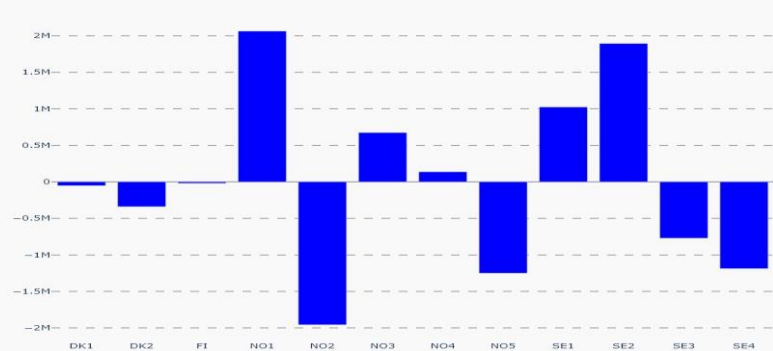Large consumer surplus is seen NO1 and producer surplus is seen mainly in SE2, SE3 and FI.

Data Quality

	04/12	05/12	06/12	07/12	08/12	09/12	10/12
	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Substituted IGMs	0	0	37	0	0	0	0
IVA Provision	0	0	0	0	0	0	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	101.43	101.39	0.04	0
DK2	116.10	114.26	1.84	2
FI	117.73	115.62	2.10	2
NO1	106.32	113.27	-6.96	-6
NO2	102.34	103.39	-1.05	-1
NO3	109.28	107.21	2.07	2
NO4	96.37	99.66	-3.29	-3
NO5	105.86	103.53	2.33	2
SE1	108.62	107.21	1.41	1
SE2	109.21	107.21	2.00	2
SE3	114.53	112.12	2.41	2
SE4	115.75	113.39	2.36	2

Nordic CCR Socio-economic Welfare Result (M€)

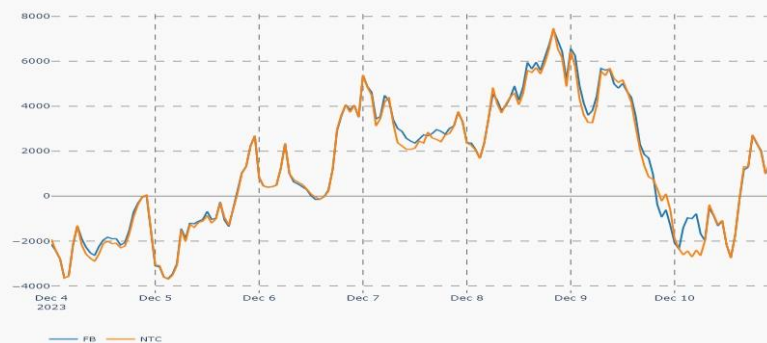|	DK	NO	SE	FI	Sum
Congestion Income	-0.15	-5.84	1.00	0.04	-4.94
Consumer Surplus	-0.68	9.07	-6.96	-3.01	-1.58
Producer Surplus	0.43	-3.56	6.91	2.95	6.74
Sum	-0.39	-0.33	0.96	-0.02	0.22

Daily Nordic Socio-economic Welfare (M€)

Legend: Congestion Income, Consumer Surplus, Producer Surplus, Socioeconomic Welfare

Nordic Prices – Duration Curve (€/MWh)

Legend: FB, NTC

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

Nordic Net Position

Legend: FB, NTC

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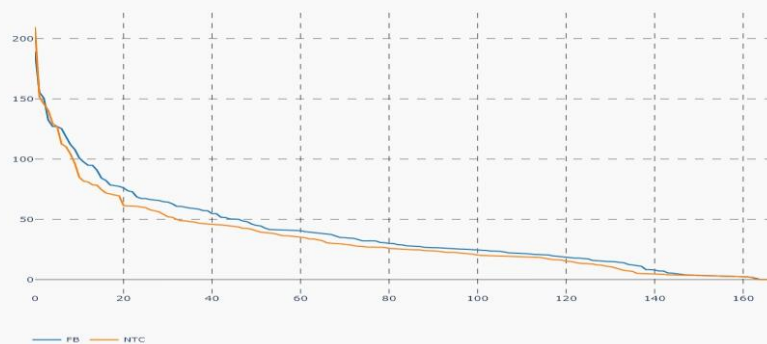
Nordic Price per Bidding Zone (€/MWh)
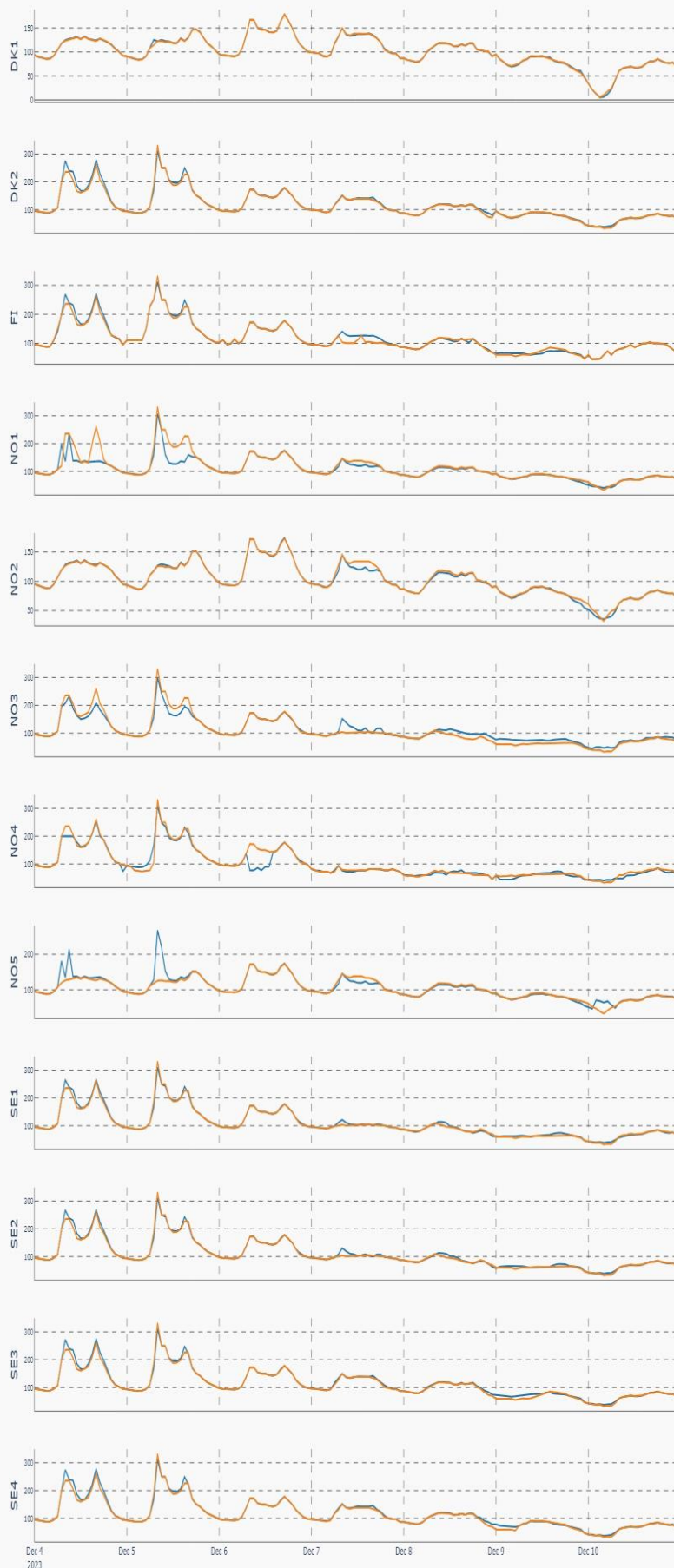
Nordic Net Position per Bidding Zone

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