Nordic CCM Market Report: 2023 Week 20

General Remark

This week sees an overall change for the Nordic CCR of 3.87 M€, a change of 4.79 M€ on the Hansa/Baltic border, and a change of 0.68 M€ for the external areas, resulting in a change of 9.34 M€ for the entire SDAC area. For two days during this week the Nordic CCR sees a negative SEW change when using FB instead of NTC, however when looking at the entire SDAC region the SEW change these two days is positive.

The prices for week 20 in both FB and NTC have been low compared to other weeks, and it is the first time that all BZs connected to external areas, at the same time, see their average price being lowered with FB. This has the effect of increasing the flow on all external borders, except SE4 → LT. DK1 → DE sees the largest increase in flow of about 20 GWh with FB. The increased flow out of the Nordics has resulted in a higher than usual price impact on the connected external areas. For example the average price in DE this week is 2.1% lower. Comparing this to Week 15 which had the second highest impact on the average price in DE, the average price was only lowered by 0.7%. Overall this leads to a high increase in the CS for the connected external areas, and CI on Hansa/Baltic connections.

Nordic CCR Socio-economic Welfare Result (M€)

	DK	NO	SE	FI	Sum
Congestion Income	-0.52	1.85	5.98	0.80	8.11
Consumer Surplus	2.04	2.39	-19.81	2.60	-12.77
Producer Surplus	-4.09	-2.78	17.59	-2.19	8.53
Sum	-2.57	1.46	3.76	1.22	3.87

Data Quality

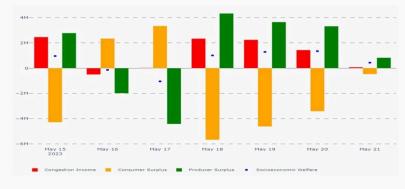
	15/05	16/05	17/05	18/05	19/05	20/05	21/05
	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Substituted IGMs	0	2	2	8	0	27	0
IVA Provision	1	1	1	0	0	0	1
Accepted Domain	100%	100%	100%	100%	100%	100%	100%

^{*}IVAs can be viewed be viewed on JAO under validation reductions

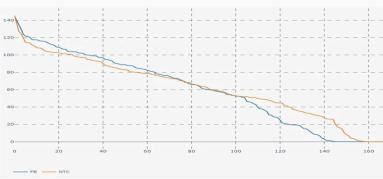
Nordic Prices – Weekly Average

	FB Price	NTC Price	FB-NTC Price	FB-NTC Price
	(€/MWh)	(€/MWh)	(€/MWh)	(%)
DK1	60.90	66.47	-5.57	-8.38
DK2	60.84	63.91	-3.06	-4.79
FI	7.00	9.60	-2.60	-27.08
NO1	47.87	58.15	-10.28	-17.68
NO2	49.26	59.15	-9.90	-16.73
NO3	28.96	6.30	22.65	359.44
NO4	14.55	6.30	8.25	130.86
NO5	46.63	58.15	-11.52	-19.81
SE1	5.93	5.75	0.18	3.13
SE2	4.53	5.75	-1.22	-21.21
SE3	41.35	22.29	19.06	85.53
SE4	60.68	63.69	-3.01	-4.72

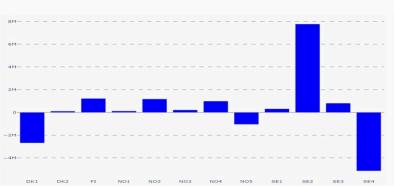
Daily Nordic Socio-economic Welfare (M€)



Nordic Prices - Duration Curve (€/MWh)



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



Nordic Net Position

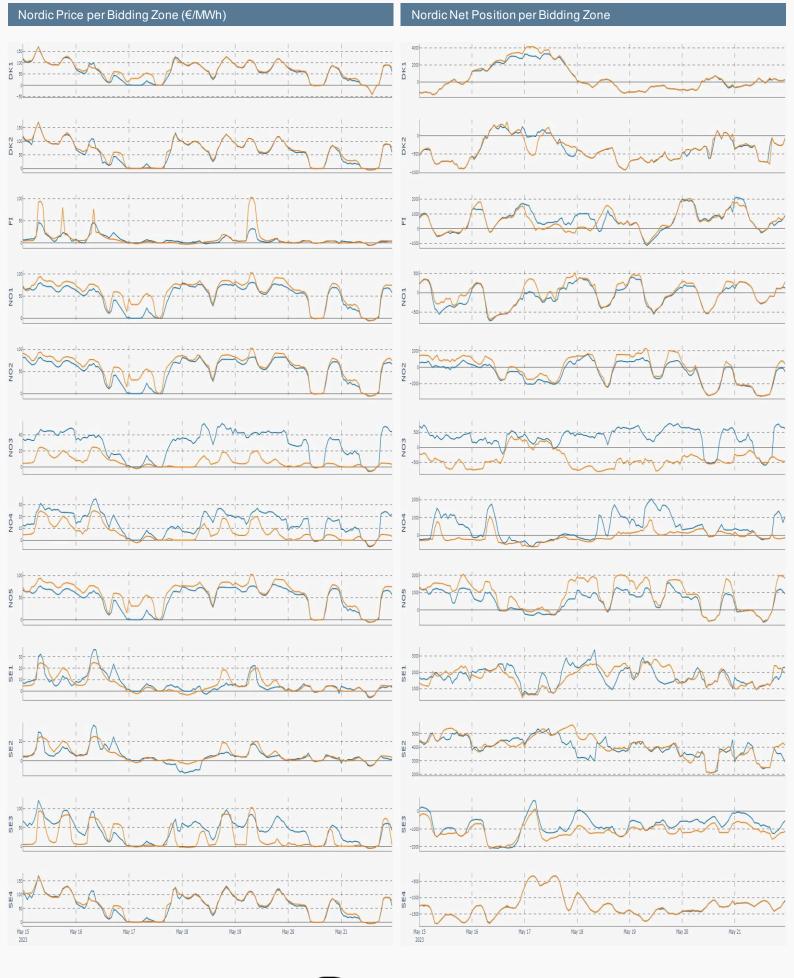
















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