Nordic CCM Market Report: 2023 Week 37

General Remark

In week 37, we see an overall change for the Nordic CCR of 12.20 M€, a change of 4.50 M€ on the Hansa/Baltic border, and a change of 1.39 M€ for the external areas, resulting in a total change of 18.10 M€ for the entire SDAC area.

The producer surplus, consumer surplus, and the congestion income are all positive in the Nordic CCR for this week. The consumer surplus gain is attributed to large gains on the 13th and 14th of September, whereas the producer surplus gain is mostly noted on the 12^{th} and 15^{th} of September. The largest price decrease is noted in SE4, which saw a decrease of 25 €/MWh and the largest price increase occurs in NO1, where the price increases to 19,71 €/MWh due to the increased net position in that area and because of the larger flows between NO1-NO2.

Svk substituted IGMs on the 11th to the 14th of September due to mistakes in the IGMs. ENDK provided IVAs on 11th to the 14th of September due to mistakes in input data. Svk provided IVAs on the 12th to the 15th of September due to manual RA application and mistake in input data. Statnett provided IVAs on the 14^{th} and 15^{th} due to mistakes in input data.

Nordic CCR Socio-economic Welfare Result (M€)

	DK	NO	SE	FI	Sum
Congestion Income	5.65	2.31	-6.50	0.17	1.63
Consumer Surplus	2.22	-4.83	3.05	1.05	1.48
Producer Surplus	-1.46	5.04	6.40	-0.89	9.09
Sum	6.40	2.52	2.96	0.33	12.20

Data Quality

	11/09	12/09	13/09	14/09	15/09	16/09	17/09
	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Substituted IGMs	0	1	2	24	0	0	0
IVA Provision	1	2	2	3	2	0	0
Accepted Domain	100%	100%	100%	100%	100%	100%	100%

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

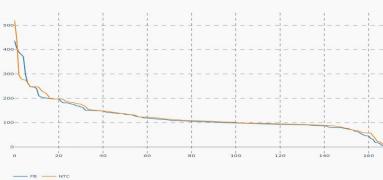
Nordic Prices - Weekly Average

	FB Price	NTC Price	FB-NTC Price	FB-NTC Price
	(€/MWh)	(€/MWh)	(€/MWh)	(%)
DK1	107.89	111.97	-4.08	-3.64
DK2	108.94	113.04	-4.10	-3.63
FI	60.07	60.90	-0.84	-1.37
NO1	19.71	1.50	18.21	1,211.61
NO2	66.16	69.37	-3.21	-4.62
NO3	8.28	11.98	-3.70	-30.90
NO4	14.12	11.98	2.14	17.85
NO5	1.33	1.50	-0.17	-11.61
SE1	19.11	12.66	6.45	50.93
SE2	15.77	12.66	3.11	24.58
SE3	40.52	38.04	2.49	6.54
SE4	63.39	88.46	-25.07	-28.34

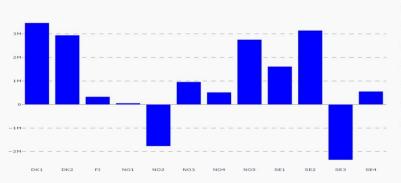
Daily Nordic Socio-economic Welfare (M€)



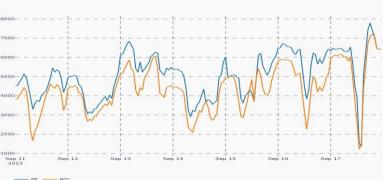
Nordic Prices – Duration Curve (€/MWh)



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



Nordic Net Position

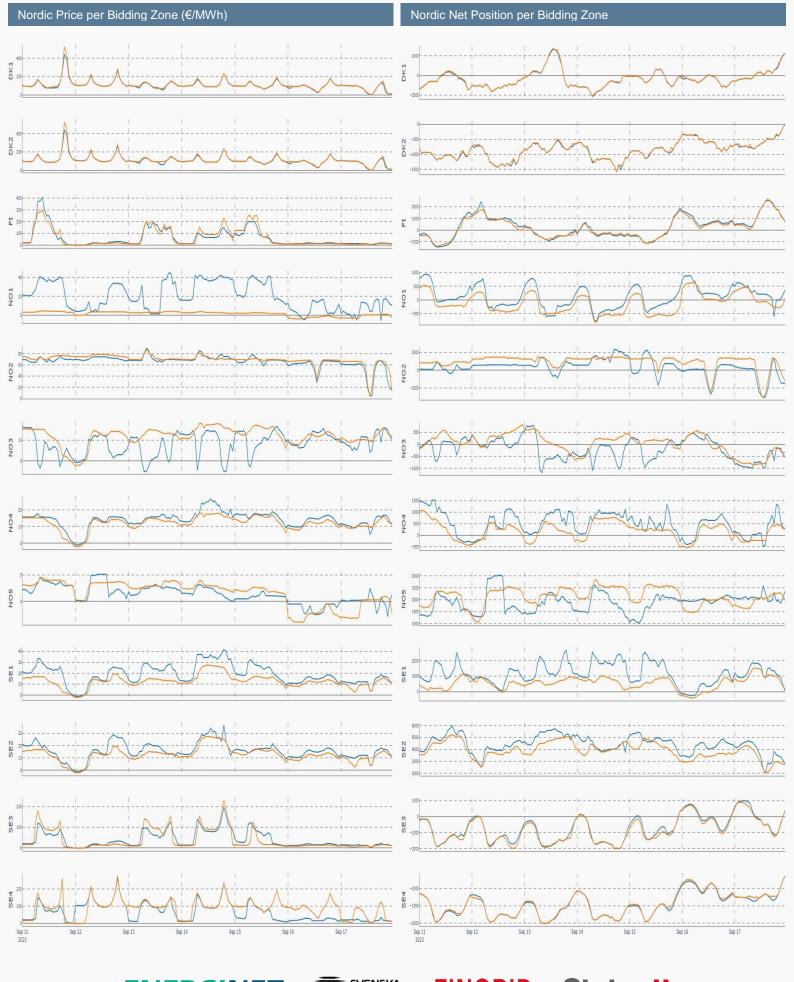








FINGRID Statnett







Statnett