Nordic CCM Market Report: 2024 Week 9

General Remark

This week sees an overall socioeconomic welfare change for the Nordic CCR of 4.29 M€, a change of -0.04 M€ on the Hansa/Baltic border, and a change of 0.09 M€ for the external areas, resulting in a change of 4.34 M€ for the entire SDAC area.

From Tuesday to Friday there is high wind production in SE1 and SE2 resulting in lower prices in these bidding zones both in FB and NTC. Overall the price in FB decreases in southern Norway and Denmark and increases in the other Nordic bidding zones. Most gains from FB are seen in Sweden where the Producer Surplus & Congestion Income are increased, due to increased flow from SE2 to SE3, and from SE3 to DK1 & NO1.

During this week starting from Monday the FRM changed to 10 % for certain Swedish CNECs (see latest Operational learning (OLP) point document for more details) and from Saturday a new constraint has been added to the SWL preventing flows going north (more details in next version of OLP document). Shadow prices and flow analysis suggests the impact of aforementioned changes is

Nordic CCR Socio-economic Welfare Result (M€)

	DK	NO	SE	FI	Sum
Congestion Income	-0.68	1.94	1.80	-0.06	3.00
Consumer Surplus	0.65	-3.20	-13.85	-2.75	-19.15
Producer Surplus	-1.00	2.47	16.08	2.89	20.44
Sum	-1.03	1.21	4.02	0.09	4.29

Data Quality

	26/02	27/02	28/02	29/02	01/03	02/03	03/03
	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Substituted IGMs	0	0	0	0	0	0	0
IVA Provision	0	0	2	0	0	0	0
Accepted Domain	0	0	0	0	0	0	0

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

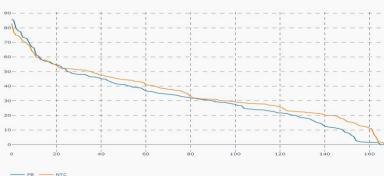
Nordic Prices – Weekly Average

		FB Price	NTC Price	FB-NTC Price	FB-NTC Price
		(€/MWh)	(€/MWh)	(€/MWh)	(%)
	DK1	62.15	63.84	-1.69	-2.65
	DK2	61.82	62.11	-0.29	-0.46
	FI	42.45	40.12	2.34	5.83
	NO1	55.22	56.78	-1.56	-2.75
	NO2	55.54	56.78	-1.23	-2.17
	NO3	44.21	35.30	8.91	25.23
	NO4	36.36	32.11	4.25	13.25
	NO5	54.28	56.78	-2.49	-4.39
	SE1	36.27	33.42	2.85	8.52
	SE2	36.34	33.42	2.92	8.73
	SE3	46.52	39.70	6.82	17.18
	SE4	54.21	50.79	3.42	6.73

Daily Nordic Socio-economic Welfare (M€)



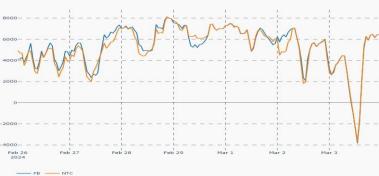
Nordic Prices – Duration Curve (€/MWh)



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



Nordic Net Position

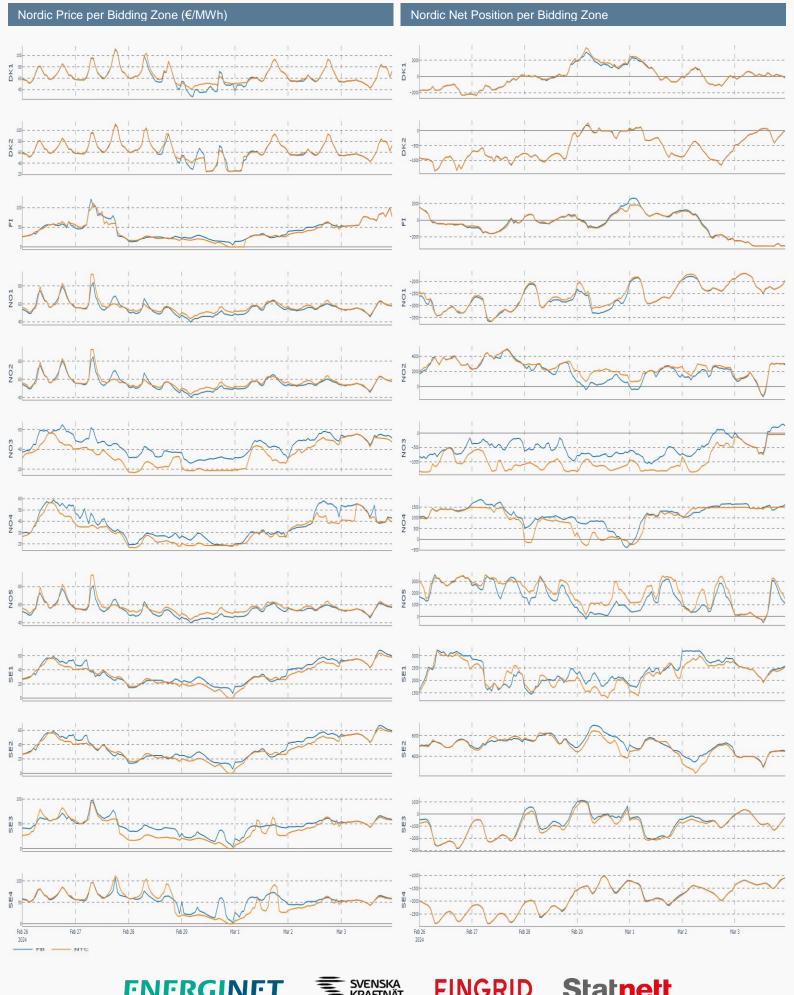












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