

# Nordic CCM Market Report: 2023 Week 50

\*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 2.26 M€, a change of 1.60 M€ on the Hansa/Baltic border, and a change of -0.41 M€ for the external areas, resulting in a change of 3.44 M€ for the entire SDAC area.

In total, the consumer surplus was larger in FB than in NTC, while the producer surplus was lower. These results came primarily from December 12 and 13, where the prices in northern Nordics, SE3, SE4 and DK2 were significantly reduced for several hours, while the price in southern Norway and DK1 increased slightly.

In NTC, the CNEC Sauda Transformator has a much higher flow, resulting in more flow to NO5 than in FB. However, countertrade had to be done in operation to reduce the flow in this CNEC. Thus, FB better handles this situation, avoiding overloads on the transformer.

In terms of data quality, Svk substituted 24 IGMs due to missing data for 14.12.

## Nordic CCR Socio-economic Welfare Result (M€)

	DK	NO	SE	FI	Sum
Congestion Income	-0.03	1.20	2.35	0.44	3.95
Consumer Surplus	1.86	3.32	3.28	-5.20	3.26
Producer Surplus	-3.99	-3.79	-1.92	4.75	-4.95
Sum	-2.17	0.73	3.71	-0.01	2.26

## Daily Nordic Socio-economic Welfare (M€)



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



## Data Quality

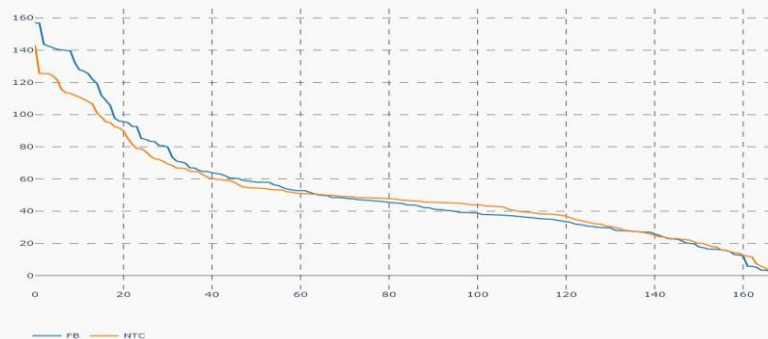
	11/12 Mon	12/12 Tue	13/12 Wed	14/12 Thu	15/12 Fri	16/12 Sat	17/12 Sun
Substituted IGMs	0	0	0	24	42	0	0
IVA Provision	0	0	0	1	0	2	1
Accepted Domain	100 %	100 %	100 %	100 %	100 %	100 %	100 %

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

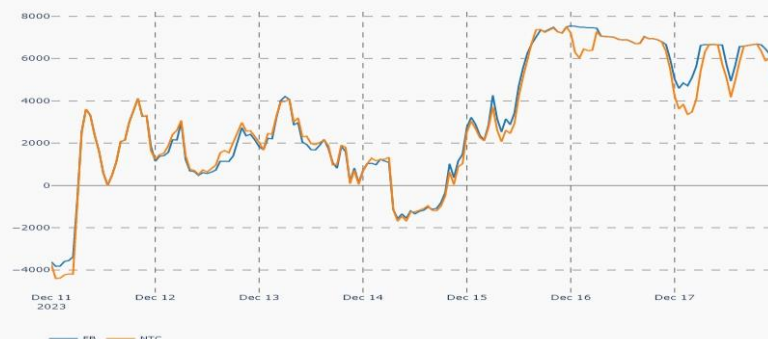
## Nordic Prices – Weekly Average

	FB Price (€/MWh)	NTC Price (€/MWh)	FB-NTC Price (€/MWh)	FB-NTC Price (%)
DK1	77.51	82.47	-4.96	6.76
DK2	76.51	77.52	-1.01	7.58
FI	102.68	98.92	3.76	4.88
NO1	80.88	83.28	-2.40	3.90
NO2	80.88	83.24	-2.35	3.75
NO3	74.43	69.99	4.44	16.76
NO4	62.39	64.53	-2.14	9.82
NO5	81.15	83.28	-2.13	5.17
SE1	75.89	76.16	-0.27	8.84
SE2	75.60	76.16	-0.56	8.60
SE3	76.44	76.93	-0.49	8.33
SE4	76.32	76.94	-0.62	8.11

## Nordic Prices – Duration Curve (€/MWh)



## Nordic Net Position



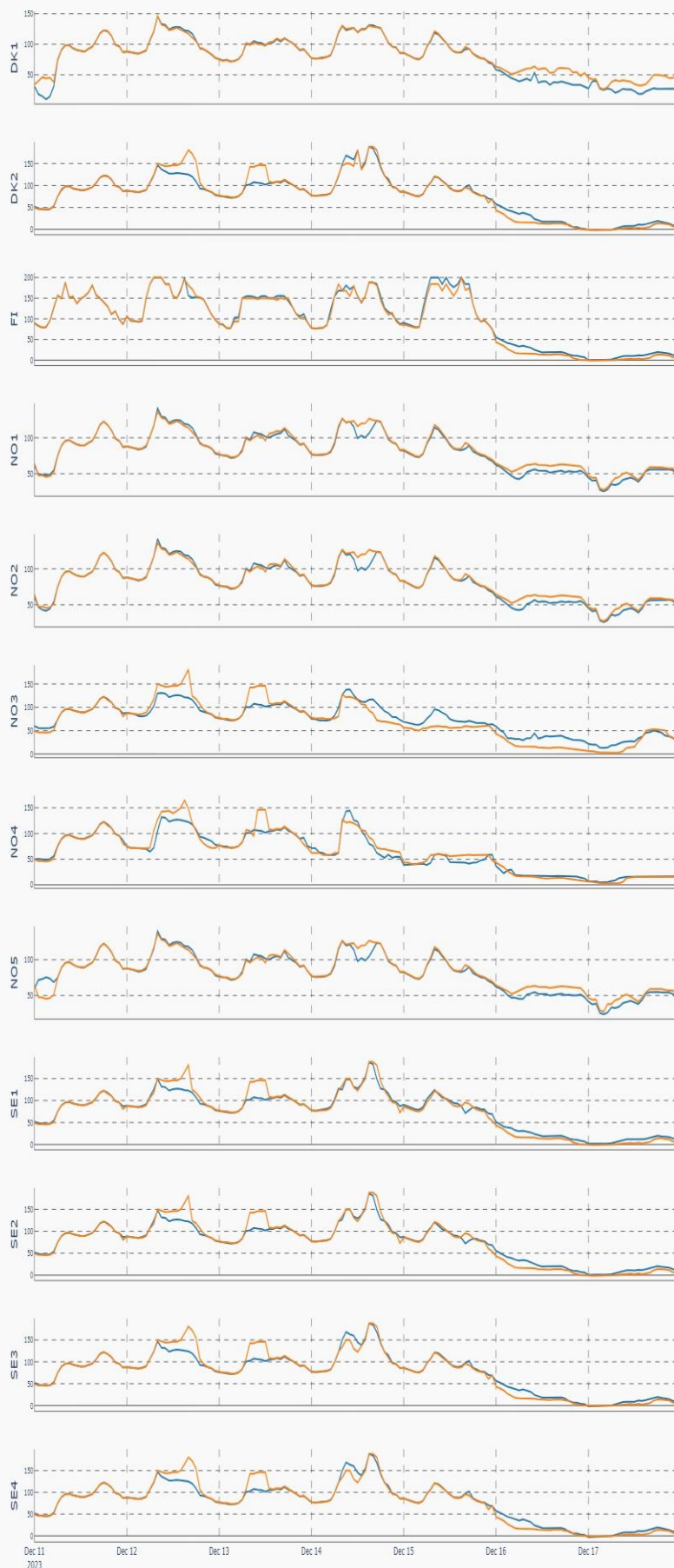
ENERGINET

SVENSKA  
KRAFTNÄT

FINGRID

Statnett

Nordic Price per Bidding Zone (€/MWh)



Nordic Net Position per Bidding Zone

