## Nordic CCM Market Report: 2023 Week 40

#### General Remark

In week 40, we see an overall change for the Nordic CCR of 1.74 M€, a change of 0.00 M€ on the Hansa/Baltic border, and a change of 0.57 M€ for the external areas, resulting in a change of 2.31 M€ for the entire SDAC area.

The total SEW surplus is positive, but low in week 40 as was the case in the previous week. The low surplus is due to few constraints in the Nordic grid caused by high levels of hydropower production in the south part of Norway and Sweden where the consumption is located. The consumer surplus is positive in Norway and Finland whereas it is negative in Sweden. Vice versa for the producer surplus.

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

	DK	NO	SE	FI	Sum
Congestion Income	0.49	1.91	-0.56	-0.36	1.48
Consumer Surplus	0.02	0.48	-2.79	2.02	-0.27
Producer Surplus	0.07	-2.03	3.96	-1.47	0.53
Sum	0.58	0.36	0.61	0.19	1.74

## Data Quality

	02/10	03/10	04/10	05/10	06/10	07/10	08/10
	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Substituted IGMs	0	0	0	0	0	0	0
IVA Provision	0	0	1	0	0	0	0
Accepted Domain	100%	100%	100%	100%	100%	100%	100%

<sup>\*</sup>IVAs can be viewed be viewed on JAO under validation reductions

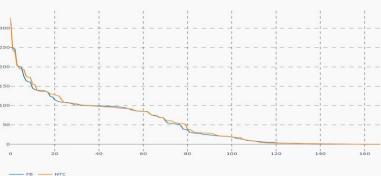
# Nordic Prices – Weekly Average

	FB Price	NTC Price	FB-NTC Price	FB-NTC Price
	(€/MWh)	(€/MWh)	(€/MWh)	(%)
DK1	43.05	43.33	-0.28	-0.65
DK2	43.30	43.25	0.06	0.13
FI	25.56	27.38	-1.82	-6.64
NO1	5.52	2.35	3.16	134.45
NO2	18.29	21.10	-2.82	-13.36
NO3	3.28	2.88	0.40	13.83
NO4	4.58	3.29	1.29	39.32
NO5	0.08	2.35	-2.27	-96.56
SE1	4.61	3.20	1.41	43.97
SE2	4.75	3.20	1.54	48.09
SE3	7.19	5.97	1.22	20.51
SE4	7.34	5.97	1.37	22.93

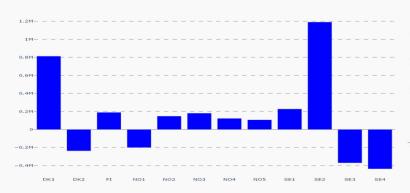
#### Daily Nordic Socio-economic Welfare (M€)



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



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



# Nordic Net Position

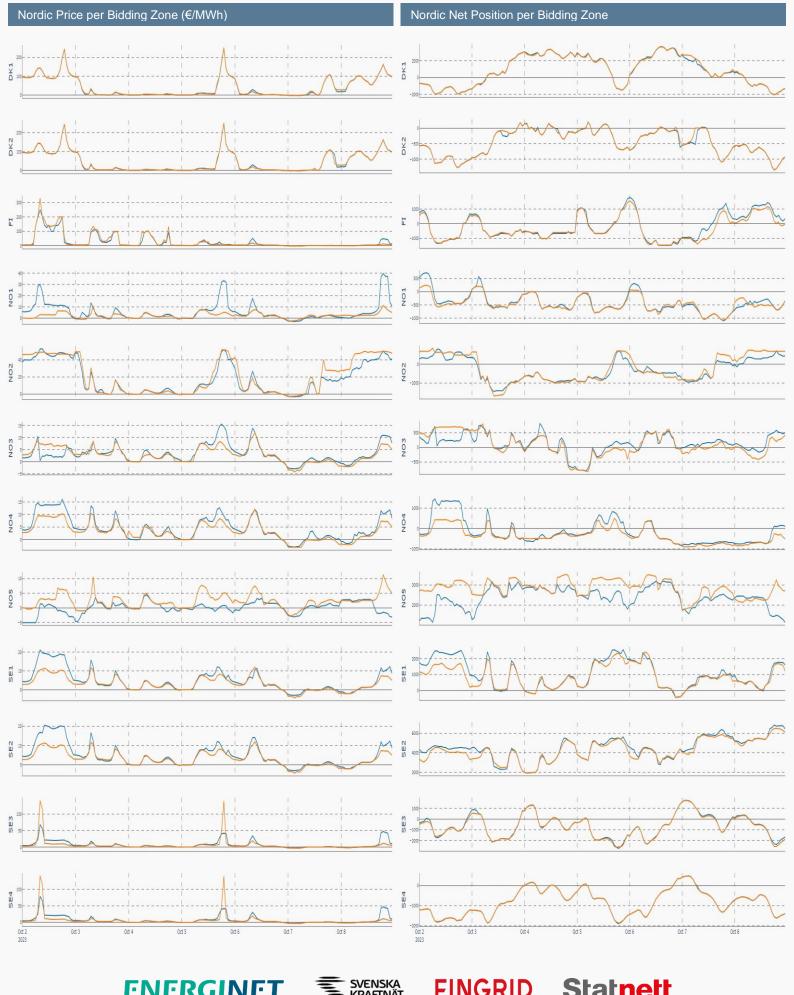








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