

## Nordic CCM Market Report: 2023 Week 29

\*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 1.49 M€, a change of 1.96 M€ on the Hansa/Baltic border, and a change of 2.03 M€ for the external areas, resulting in a change of 5.48 M€ for the entire SDAC area.

On the first two days, the total Nordic SEW is negative and the following days are positive. The Nordic consumer surplus is positive in the beginning of the week and this coincides with much wind and low prices, a pattern that has been seen previously during this summer.

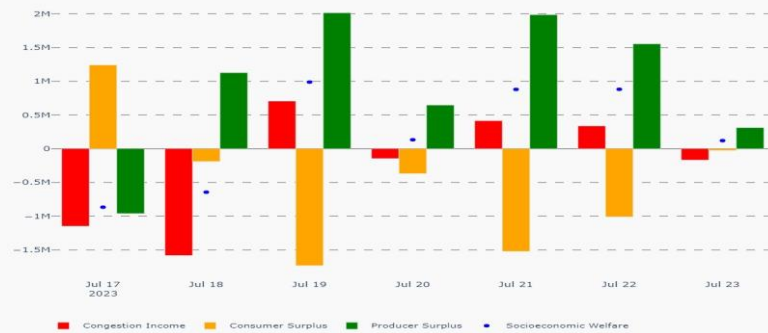
The prices in the Danish price areas and also NO2 and NO5 are decreasing with FB and the prices in the other price areas are instead increasing. The price spike in SE4 on the 18<sup>th</sup> of July happens with NTC but not FB. With FB there is full export on SE4>LT, resulting in decoupling of the prices in SE4 and LT, hence the price in SE4 is lower with FB than NTC for the hour.

On the 17<sup>th</sup>, Statnett provided an IVA due to a missing CNEC and SVK did as well due to an outage on Fennoskan. For the 20<sup>th</sup>, SVK provided IVA because of temperature correction and because of the IGM substitutions that were made for that day. On the 22<sup>nd</sup> SVK provided an IVA due to mistake in input data.

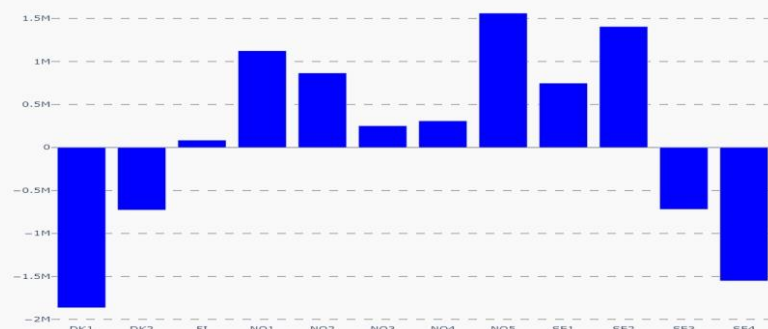
### Nordic CCR Socio-economic Welfare Result (M€)

	DK	NO	SE	FI	Sum
Congestion Income	-1.11	2.38	-2.90	0.04	-1.58
Consumer Surplus	1.52	4.01	-5.67	-3.46	-3.60
Producer Surplus	-3.00	-2.28	8.46	3.50	6.68
Sum	-2.59	4.11	-0.11	0.08	1.49

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



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



### Data Quality

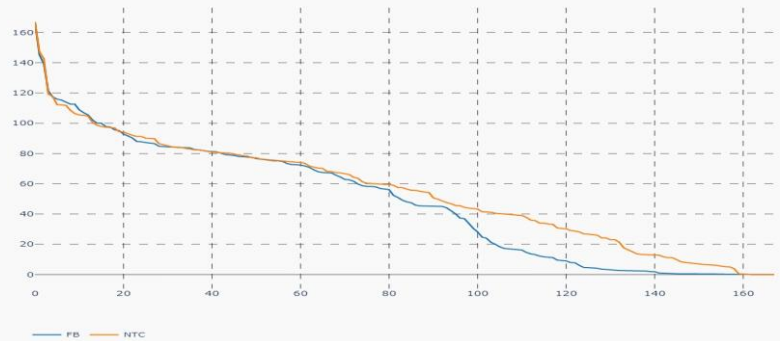
	17/07 Mon	18/07 Tue	19/07 Wed	20/07 Thu	21/07 Fri	22/07 Sat	23/07 Sun
Substituted IGMs	4	0	0	12	0	0	0
IVA Provision	2	0	0	1	0	1	0
Accepted Domain	100%	100%	100%	100%	100%	100%	100%

\*IVAs can 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	60.13	65.51	-5.38	-8.22
DK2	59.57	62.83	-3.26	-5.19
FI	24.65	20.56	4.09	19.88
NO1	24.23	16.26	7.97	49.01
NO2	45.03	54.53	-9.50	-17.43
NO3	19.09	17.16	1.93	11.27
NO4	18.27	16.88	1.40	8.27
NO5	14.10	16.26	-2.16	-13.27
SE1	24.55	20.56	3.99	19.39
SE2	24.46	20.56	3.90	18.99
SE3	24.71	20.56	4.15	20.18
SE4	24.83	22.57	2.25	9.99

### Nordic Prices – Duration Curve, $P_{BZ_{max}} - P_{BZ_{min}}$ (€/MWh)



### Nordic Net Position (MWh/h)



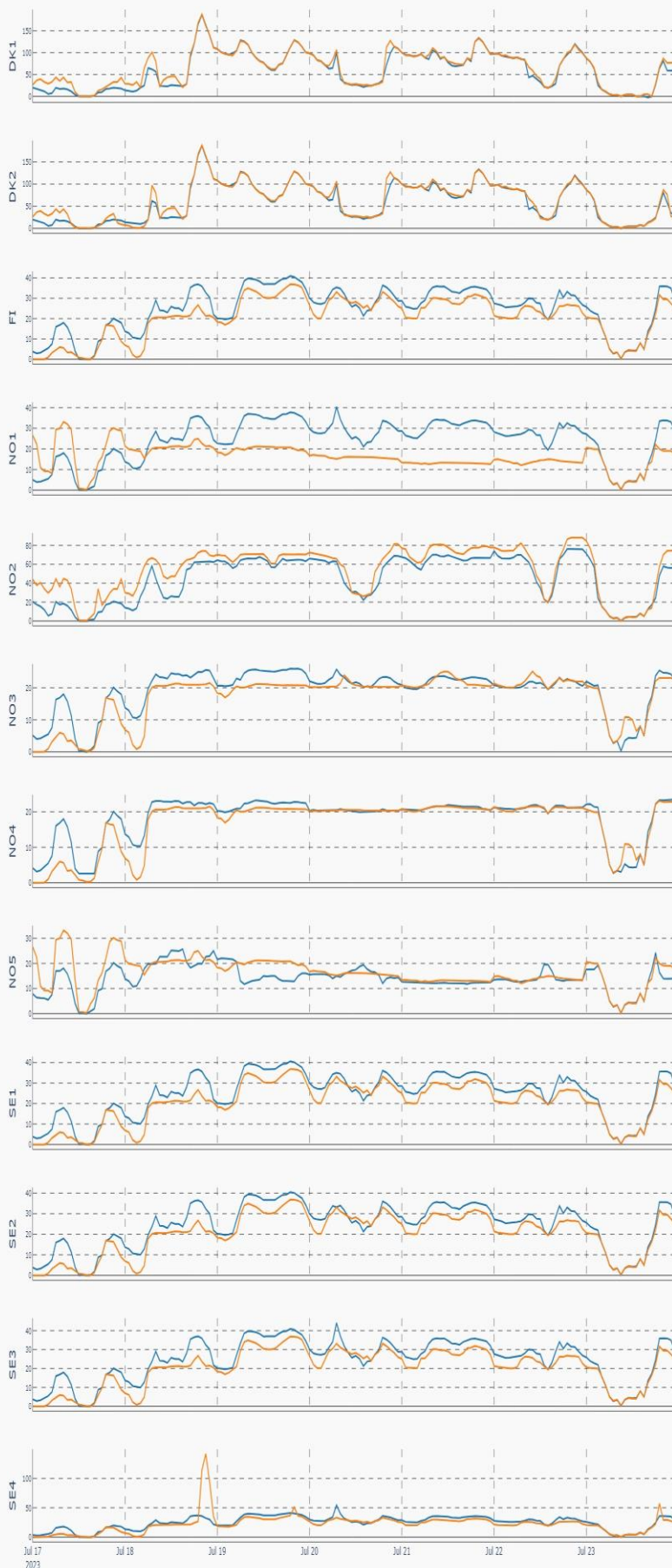
ENERGINET

SVENSKA  
KRAFTNÄT

FINGRID

Statnett

Nordic Price per Bidding Zone (€/MWh)



Nordic Net Position per Bidding Zone (MWh/h)

