

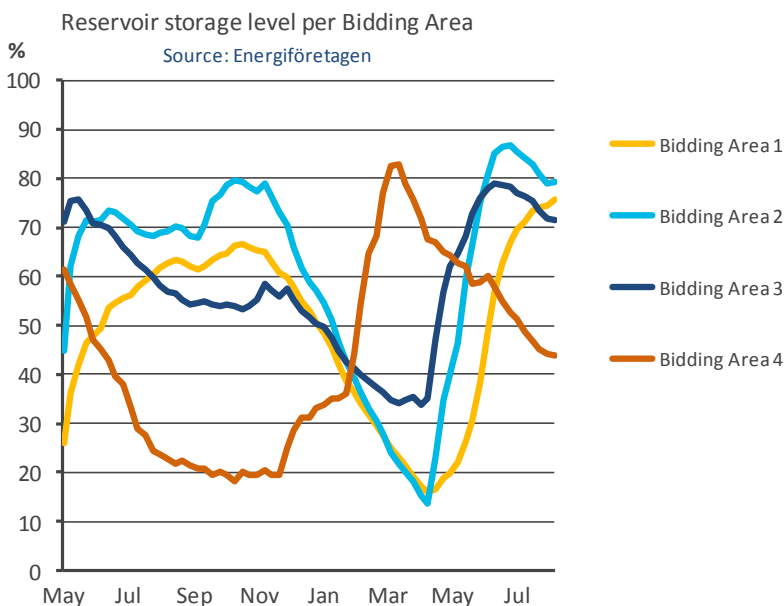
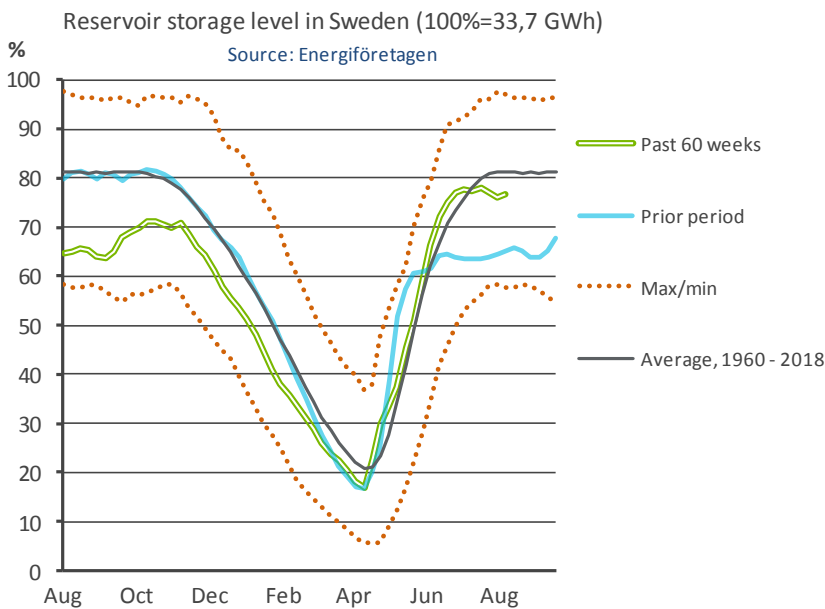
The estimated energy inflow during week **2019-33** was **967 GWh**, which is **85%** of median for the period 1960-2018.

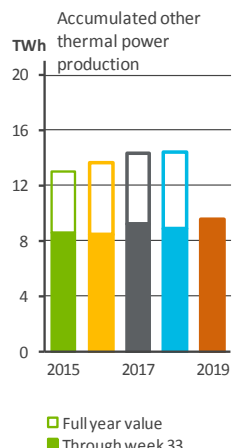
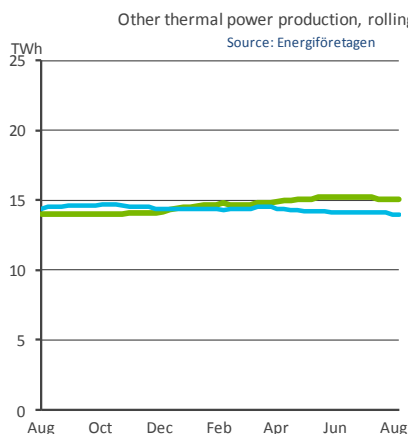
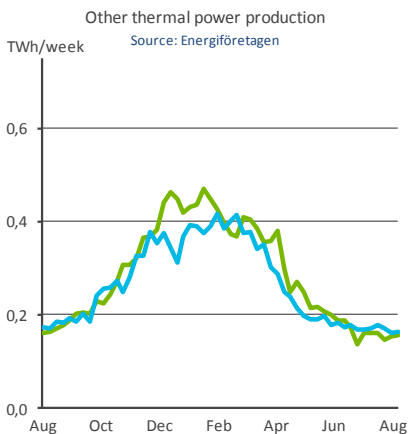
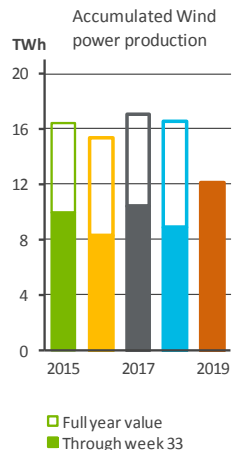
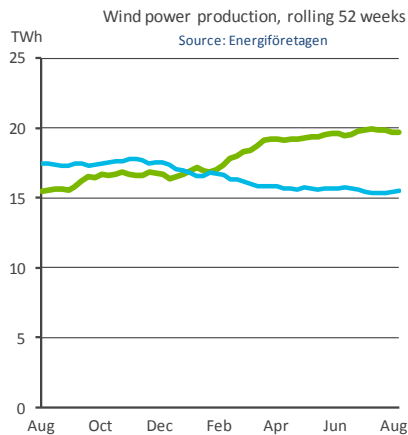
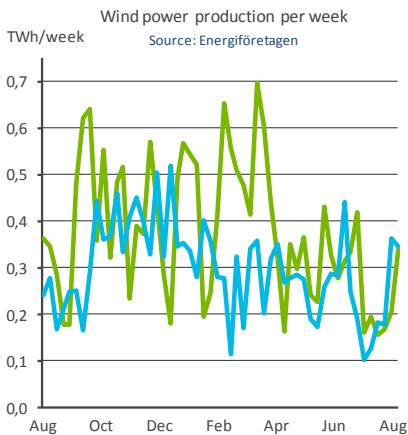
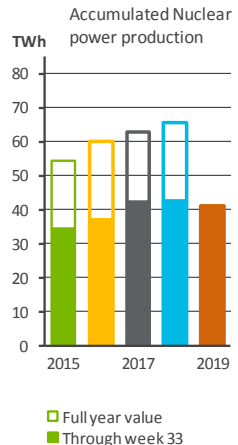
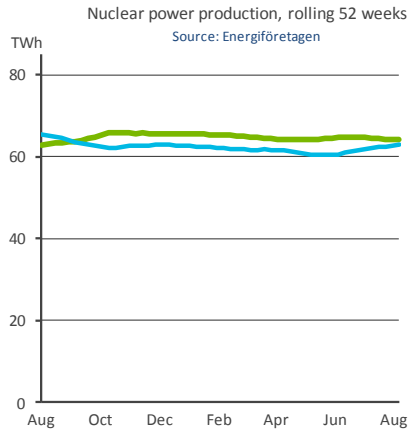
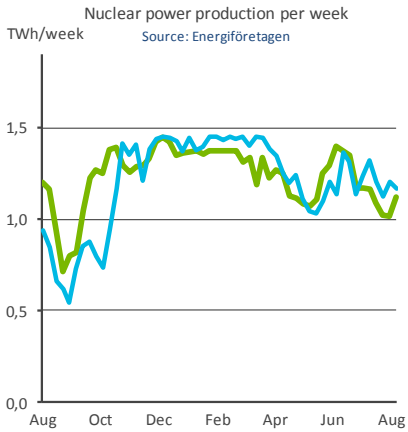
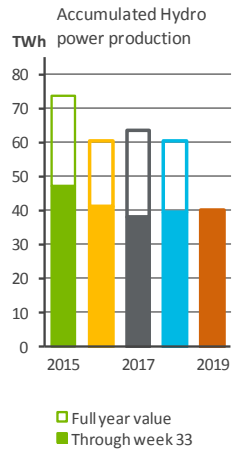
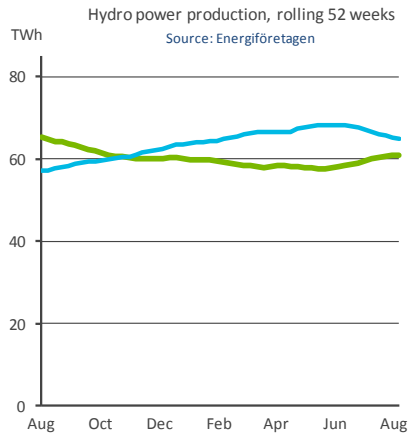
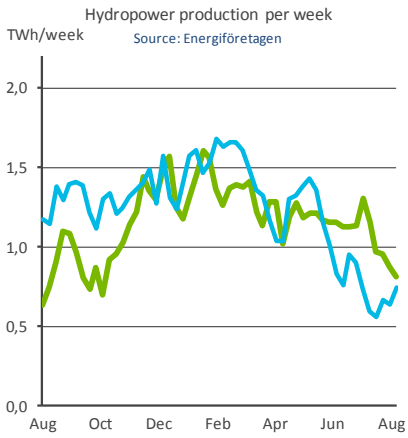
The total energy content in the regulating reservoirs is estimated at **25,864 GWh** this week.

During week **2019-33**, the the reservoir storage level has changed from **76.2%** to **76.8%** (at end of week).

The average reservoir storage level during the period 1960-2018 was **81.3%**.

Bidding Area	Procent	GWh
SE1	75.8	11,230
SE2	79.2	12,451
SE3	71.5	2,085
SE4	43.7	98





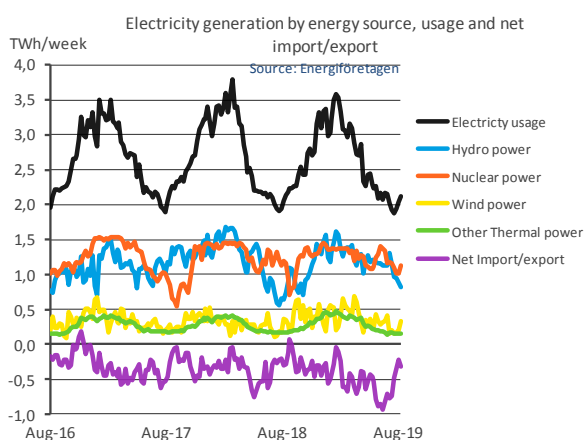
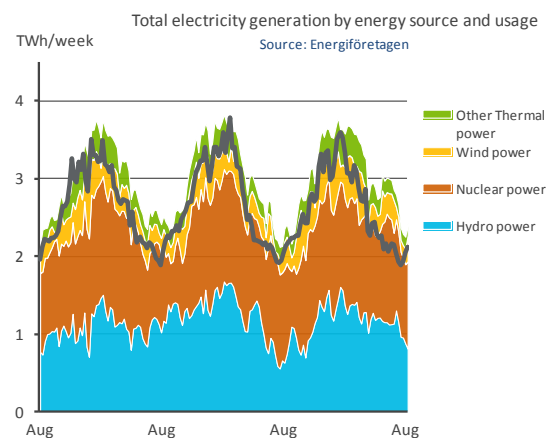
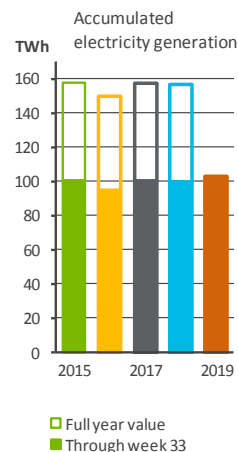
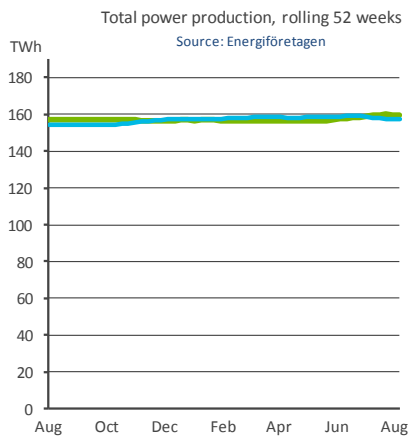
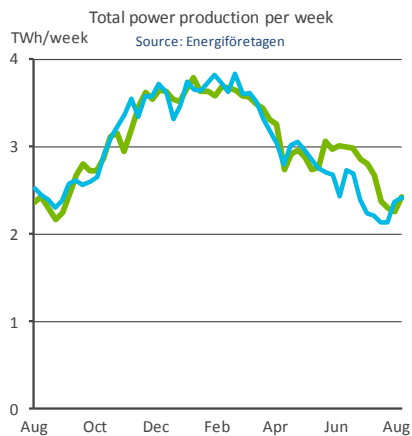


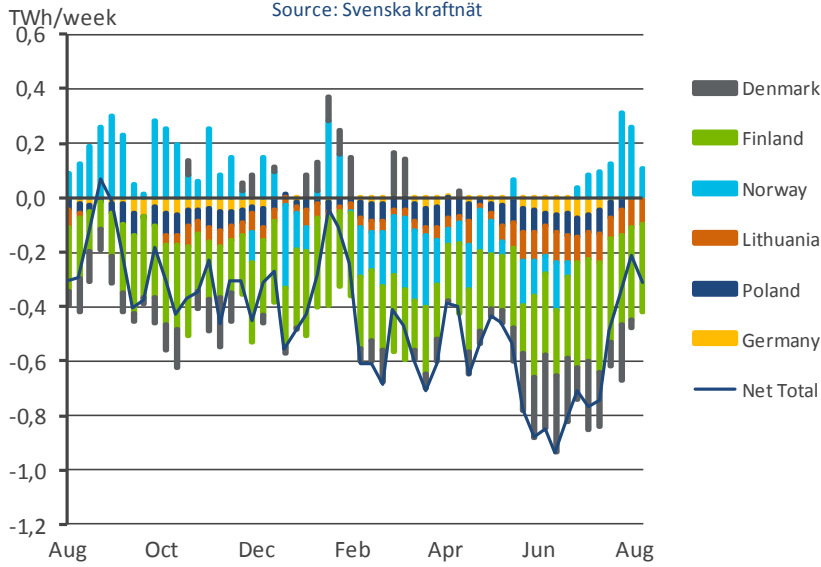
Table 1
Sweden

	Hydropower	Wind power	Nuclear power	Other thermic power	Total production	
2017-32	1,172	242	939	173	2,526	GWh
2017-33	1,146	278	848	171	2,443	GWh
2018-32	633	364	1,201	161	2,359	GWh
2018-33	745	347	1,165	162	2,419	GWh
2019-32	879	204	1,018	154	2,254	GWh
2019-33	813 (9%)	339 (-2%)	1,121 (-4%)	155 (-4%)	2,428 (0%)	GWh
<i>The values in brackets represent the current period in relation to a prior period</i>						
Cum ¹ . through w.2017-33	38.2	10.48	42.3	9.3	100.3	TWh
Cum. through w.2018-33	39.5	8.94	42.7	8.9	100.0	TWh
Cum. through w.2019-33	40.2 (2%)	12.13 (36%)	41.2 (-4%)	9.6 (8%)	103.1 (3%)	TWh
<i>¹ Cumulative sum value from the beginning</i>						
52-weeks ² total through w. 2017-33	57.3	17.49	65.3	14.5	154.6	TWh
52-weeks total through w. 2018-33	64.8	15.52	63.1	14.0	157.4	TWh
52-weeks total through w. 2019-33	61.0 (-6%)	19.70 (27%)	64.1 (2%)	15.1 (8%)	159.9 (2%)	TWh

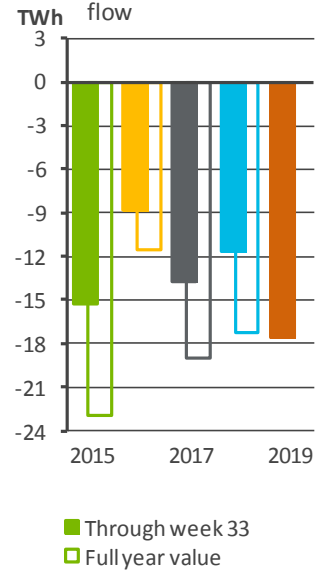
² Rolling annual value total of 52 weeks

Net import/export with countries outside Sweden

Source: Svenska kraftnät

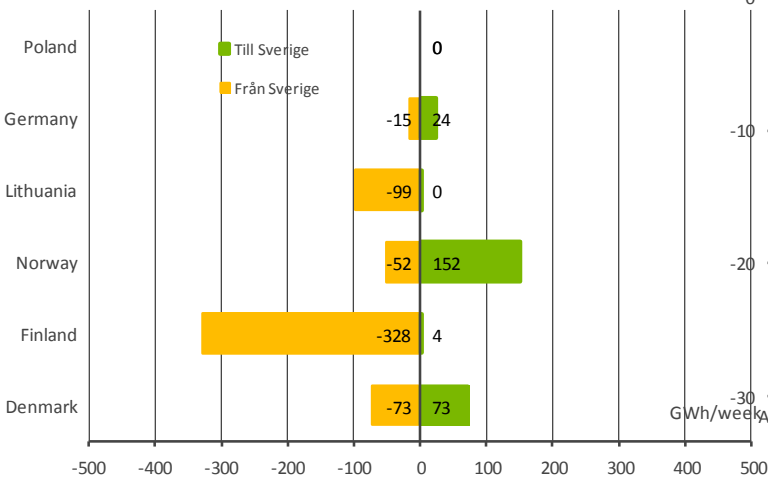


Total accumulated net flow



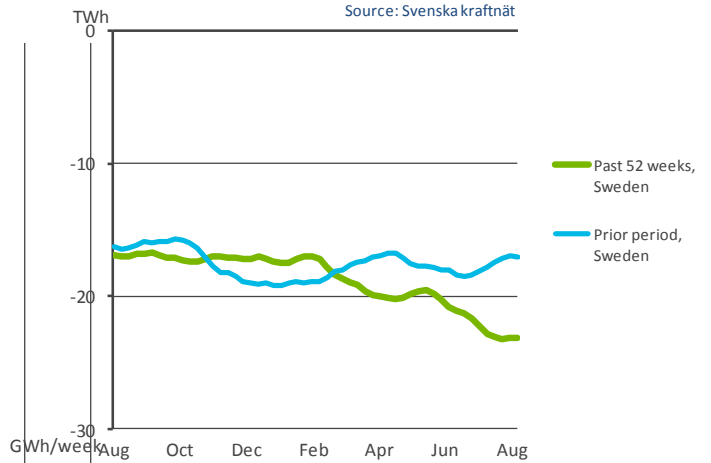
Import/export with countries outside Sweden

Source: Svenska kraftnät



Net import/export with countries outside Sweden

Source: Svenska kraftnät



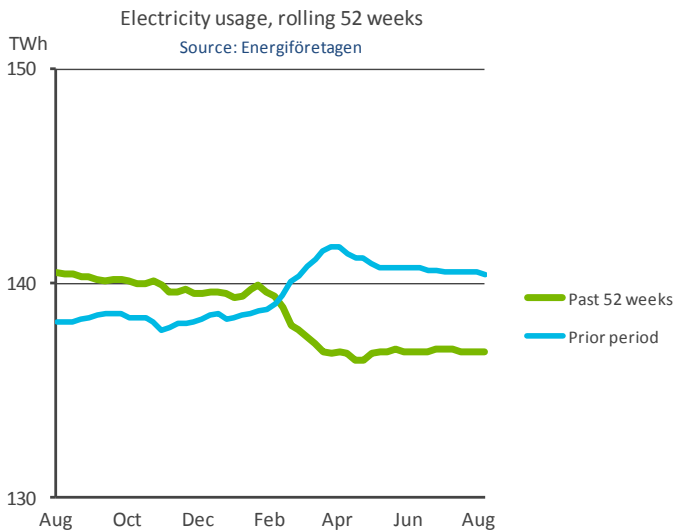
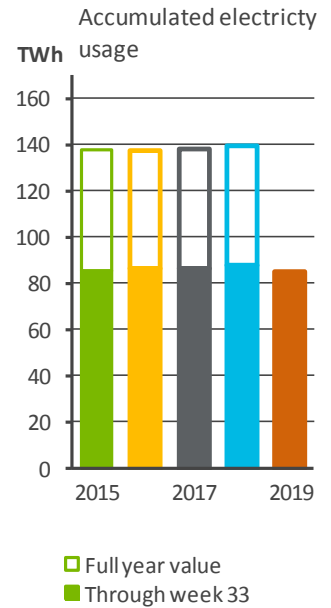
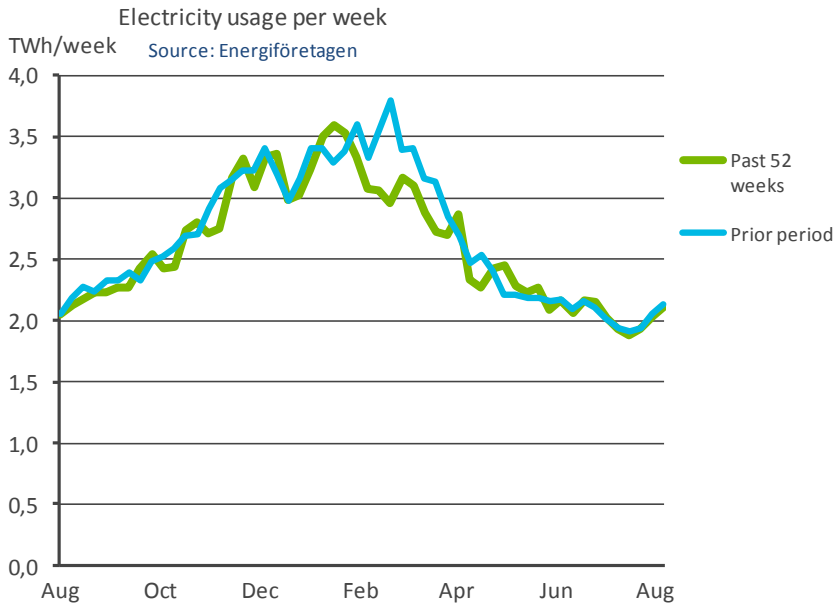
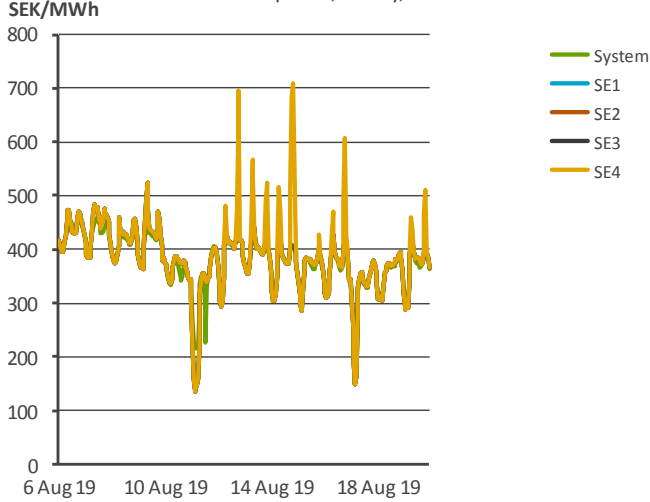


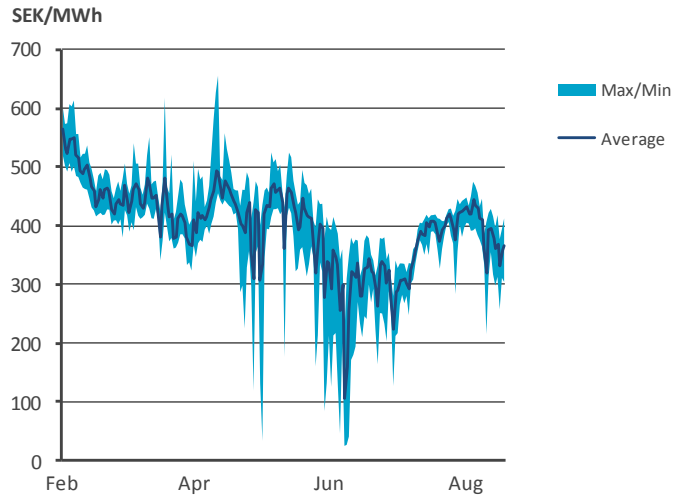
Table 2
Sweden

	Total	Net import/export	Domestic usage		
			Result	Temp-adj.	
2017-32	2,526	-469	2,057	2,057	GWh
2017-33	2,443	-257	2,186	2,186	GWh
2018-32	2,359	-308	2,052	2,052	GWh
2018-33	2,419	-291	2,128	2,128	GWh
2019-32	2,254	-214	2,040	2,040	GWh
2019-33	2,428 (0%)	-313 (8%)	2,115 (-1%)	2,115 (-1%)	GWh
<i>The values in brackets represent the current period in relation to a prior period</i>					
Cum ¹ . through w.2017-33	100.3	-13.7	86.6	89.9	TWh
Cum. through w.2018-33	100.0	-11.7	88.4	91.7	TWh
Cum. through w.2019-33	103.1 (3%)	-17.6 (50%)	85.6 (-3%)	89.8 (-2%)	TWh
¹ Cumulative sum value from the beginning					
52-weeks ² total through w. 2017-32	154.6	-16.5	138.2	143.4	TWh
52-weeks total through w. 2018-32	157.4	-17.0	140.4	145.1	TWh
52-weeks total through w. 2019-32	159.9 (2%)	-23.1 (36%)	136.8 (-3%)	142.9 (-2%)	TWh
² Rolling annual value total of 52 weeks					

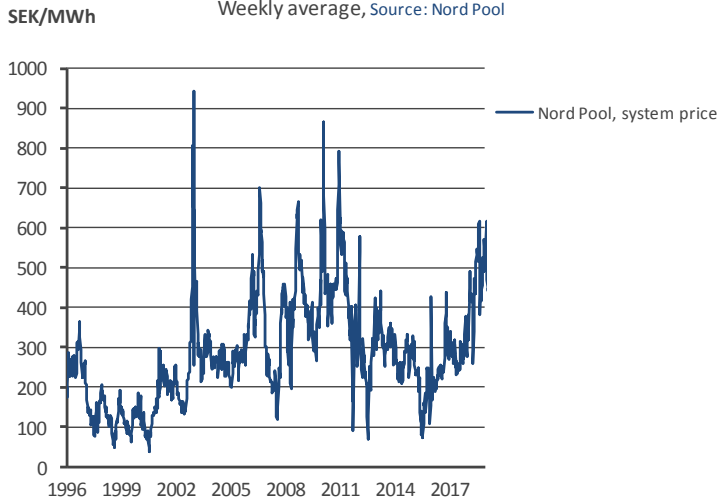
Espot system price on Nord Pool exchange and Swedish area prices, hourly, Source: Nord Pool



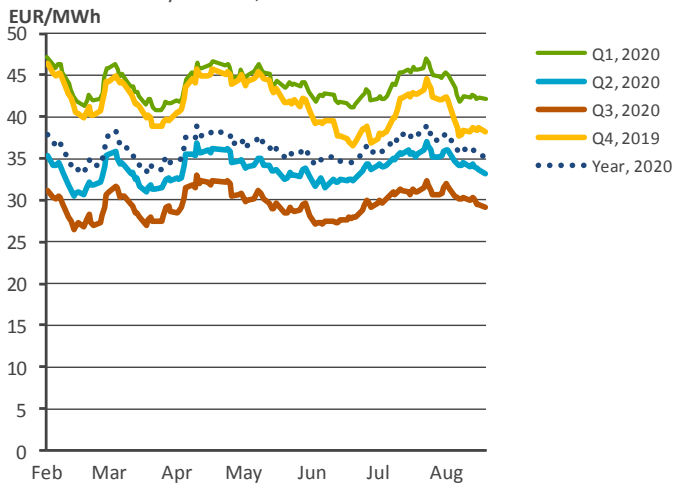
Espot system price on Nord Pool exchange Daily average and max. - min. interval, Source: Nord Pool



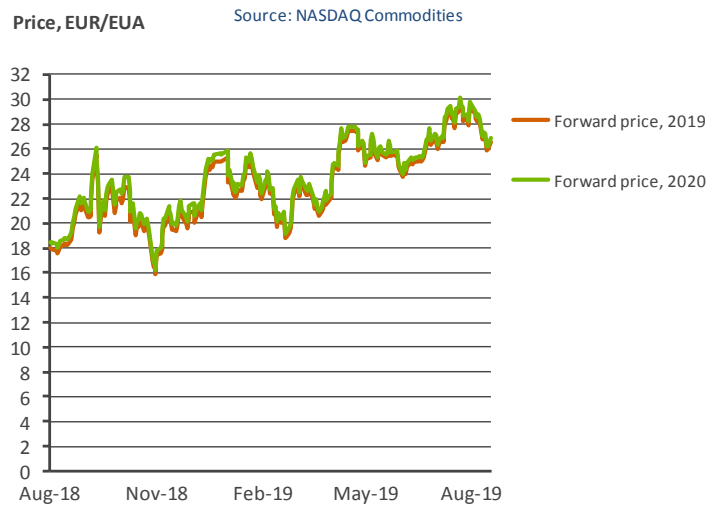
Espot system price on Nord Pool exchange Weekly average, Source: Nord Pool



NASDAQ Commodities forward price by quarter 2019 and full year 2020, Source: NASDAQ Commodities

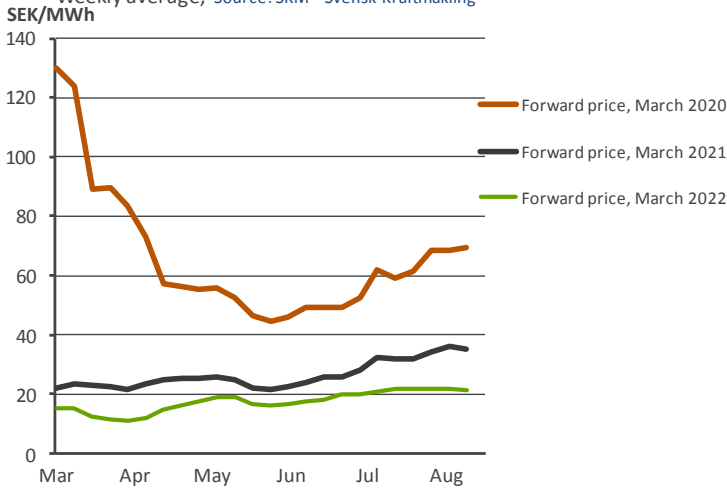


Trade with carbon emission allowances



SKM E-certificate forward prices

Weekly average, Source: SKM – Svensk Kraftmätning

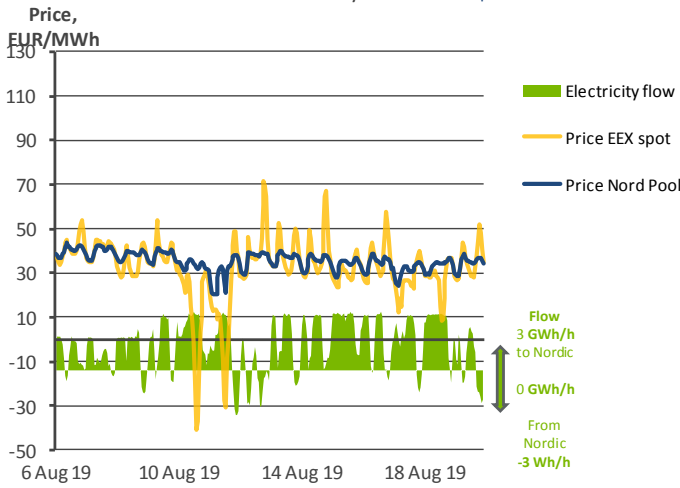


SKM E-certificate spot price

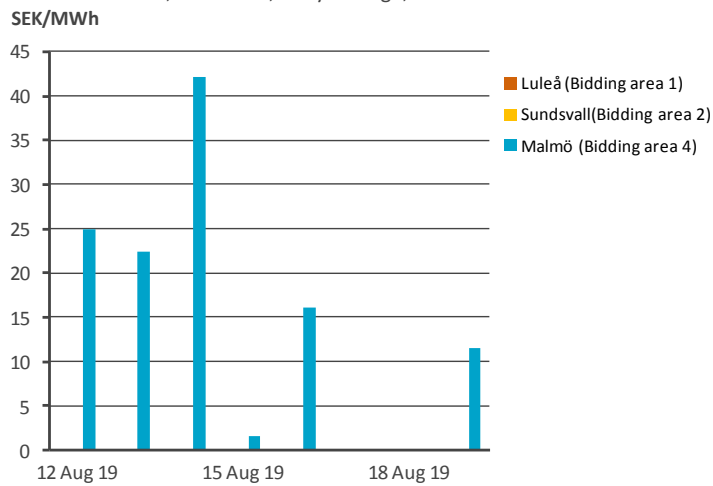
Weekly average, Source: SKM – Svensk Kraftmätning



EEX and Nord Pool, price and Nordic electricity flow to and from Germany Source: EPEX Spot and Nord Pool



Areas prices compared to Area SE3, Stockholm, daily average, Source: Nord Pool



NASDAQ, Swedish EPAD contract year 2020

difference between the area the system price Source: NASDAQ

