

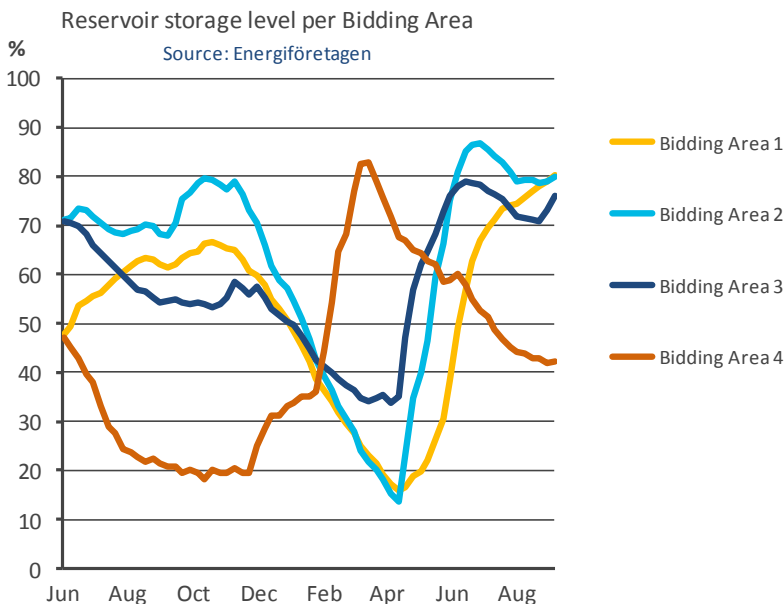
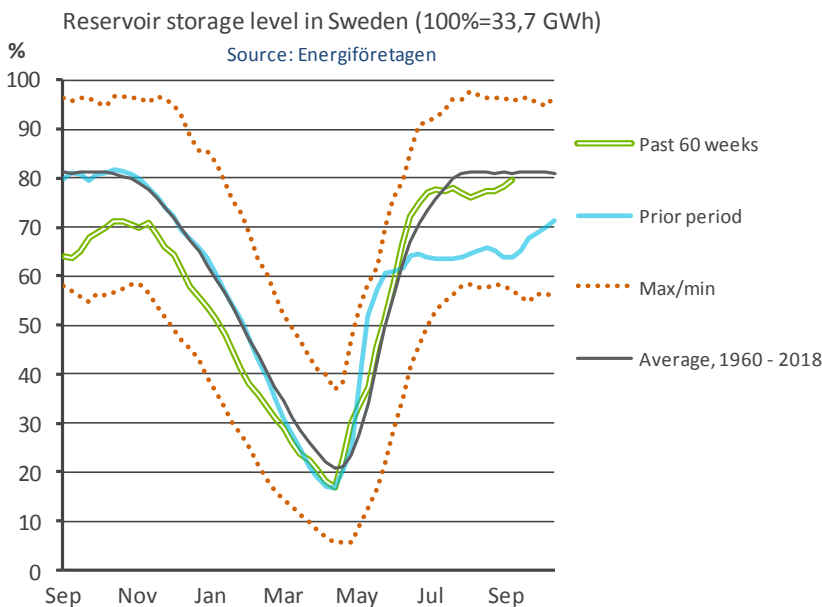
The estimated energy inflow during week **2019-37** was **1,372 GWh**, which is **123%** of median for the period 1960-2018.

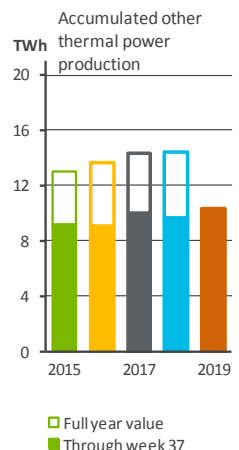
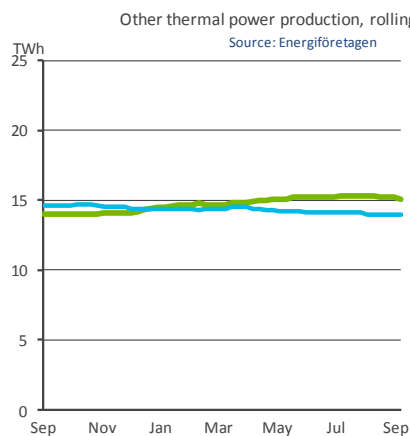
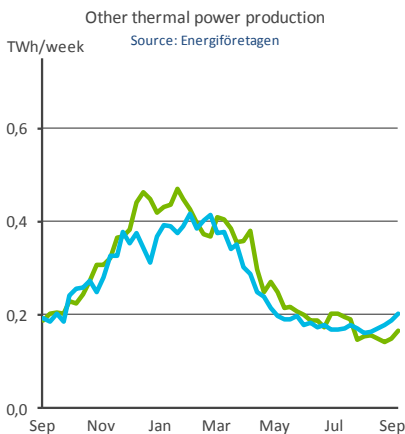
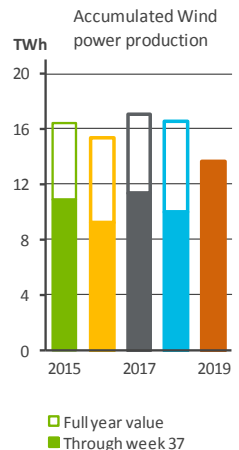
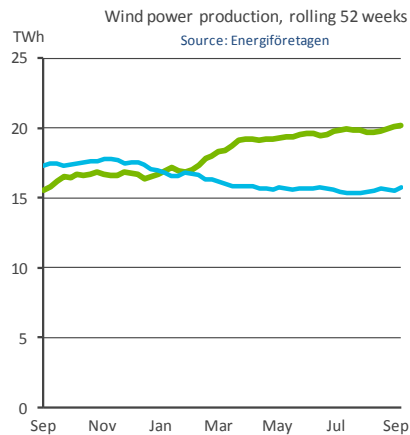
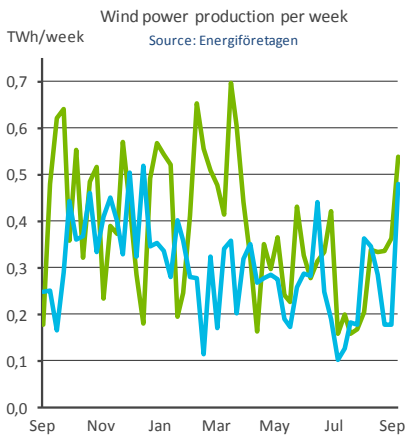
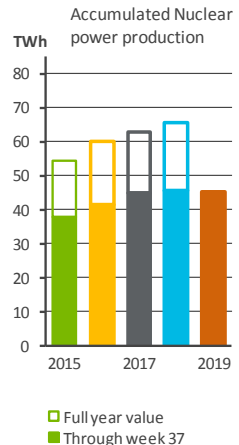
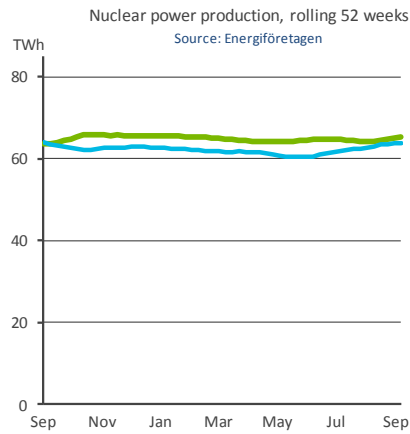
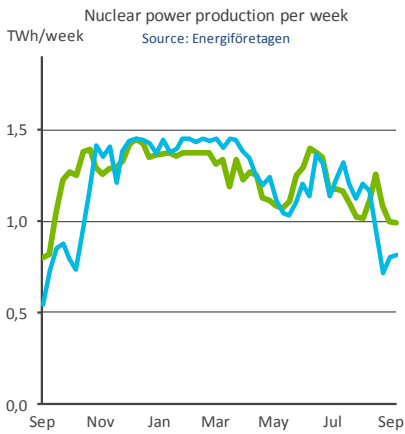
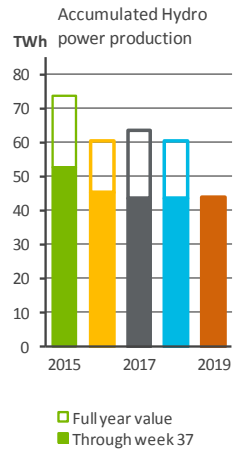
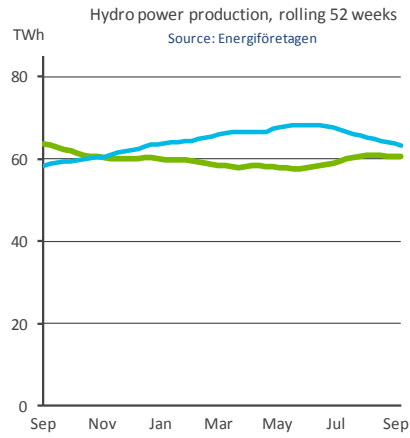
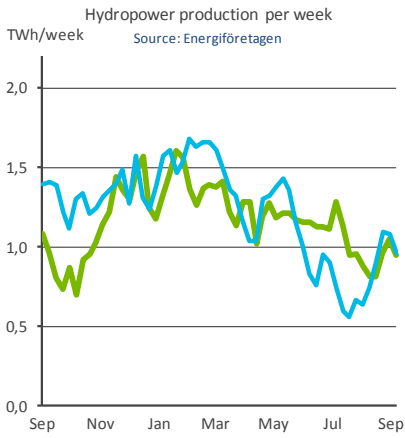
The total energy content in the regulating reservoirs is estimated at **26,817 GWh** this week.

During week **2019-37**, the the reservoir storage level has changed from **78.3%** to **79.6%** (at end of week).

The average reservoir storage level during the period 1960-2018 was **81.0%**.

Bidding Area	Procent	GWh
SE1	80.4	11,906
SE2	80.1	12,603
SE3	75.9	2,213
SE4	42.3	95





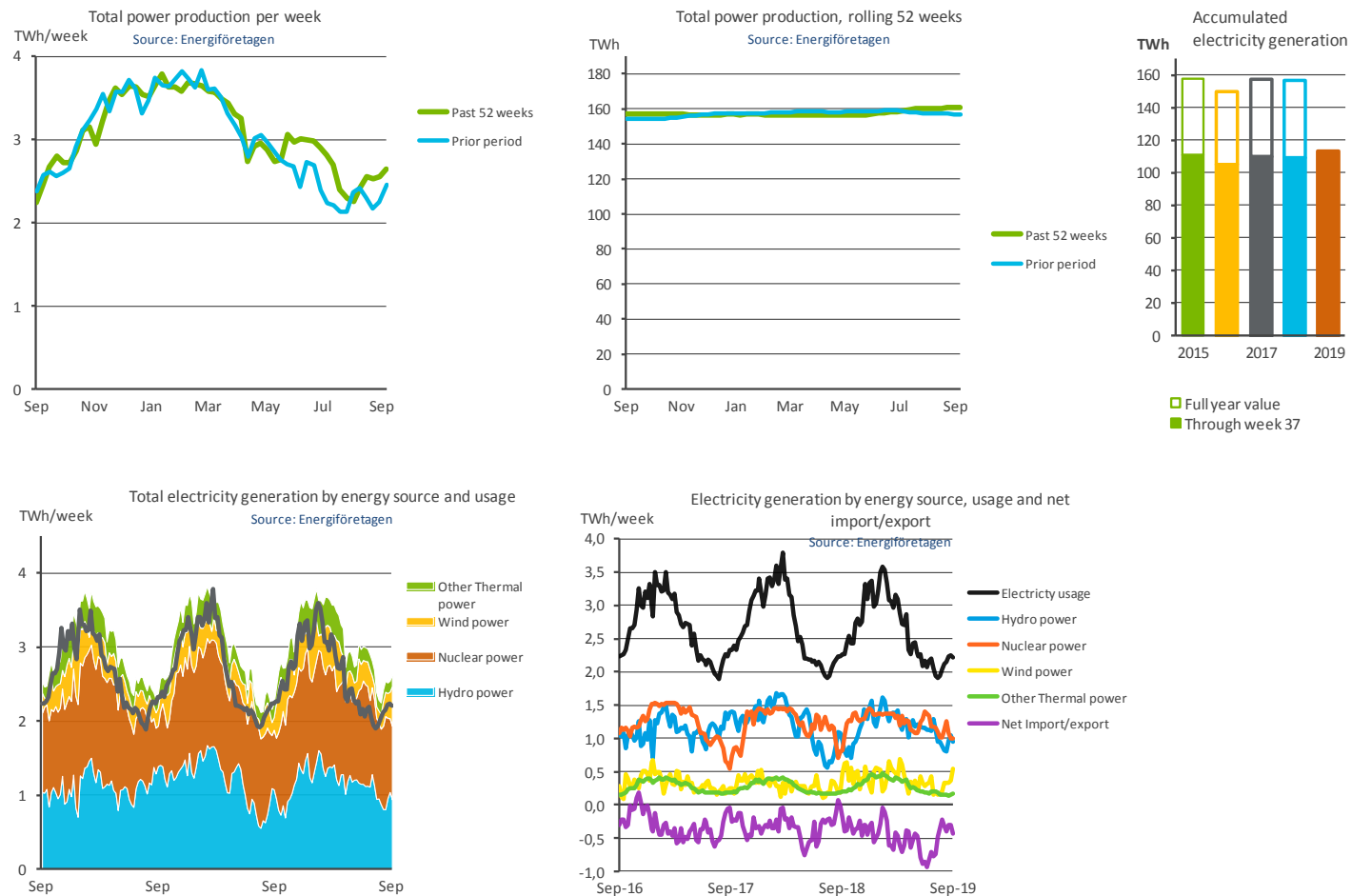


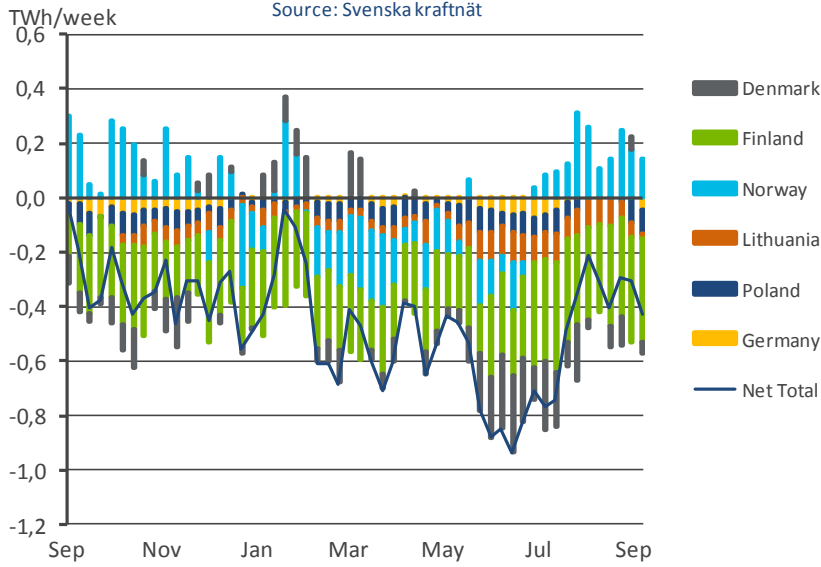
Table 1
Sweden

	Hydropower	Wind power	Nuclear power	Other thermic power	Total production	
2017-36	1,393	248	545	193	2,380	GWh
2017-37	1,410	250	730	186	2,576	GWh
2018-36	1,080	178	800	188	2,246	GWh
2018-37	958	479	817	201	2,455	GWh
2019-36	1,044	362	995	148	2,548	GWh
2019-37	944 (-1%)	539 (13%)	992 (21%)	165 (-18%)	2,640 (8%)	GWh
<i>The values in brackets represent the current period in relation to a prior period</i>						
Cum ¹ . through w.2017-37	43.7	11.35	44.9	10.0	109.9	TWh
Cum. through w.2018-37	43.6	10.06	45.9	9.7	109.2	TWh
Cum. through w.2019-37	43.9 (1%)	13.71 (36%)	45.5 (-1%)	10.4 (7%)	113.5 (4%)	TWh
¹ Cumulative sum value from the beginning						
52-weeks ² total through w. 2017-37	58.7	17.43	63.6	14.6	154.4	TWh
52-weeks total through w. 2018-37	63.3	15.77	63.8	14.0	156.9	TWh
52-weeks total through w. 2019-37	60.7 (-4%)	20.16 (28%)	65.2 (2%)	15.1 (8%)	161.1 (3%)	TWh
² Rolling annual value total of 52 weeks						

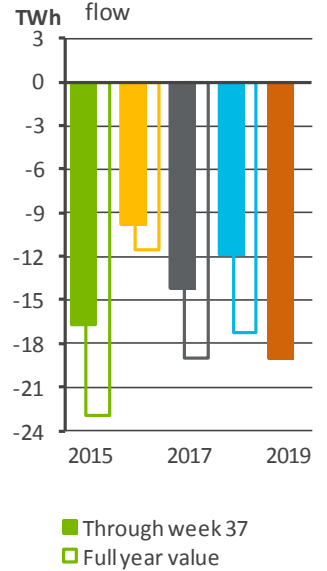
Electricity exchange with neighboring countries

Net import/export with countries outside Sweden

Source: Svenska kraftnät

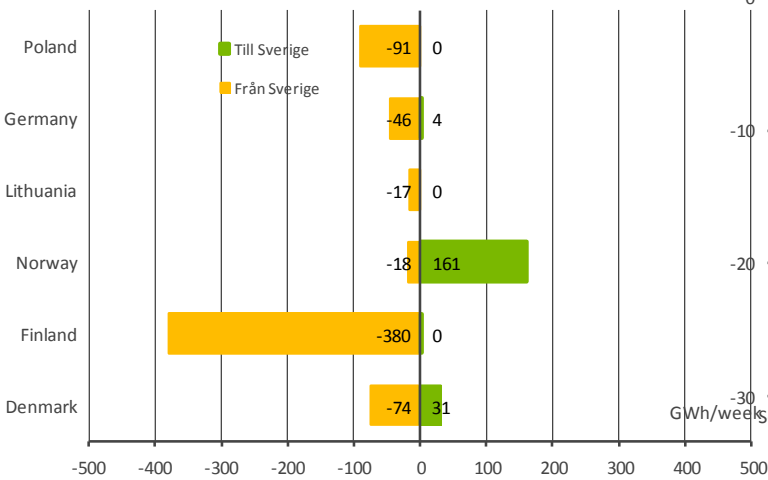


Total accumulated net flow



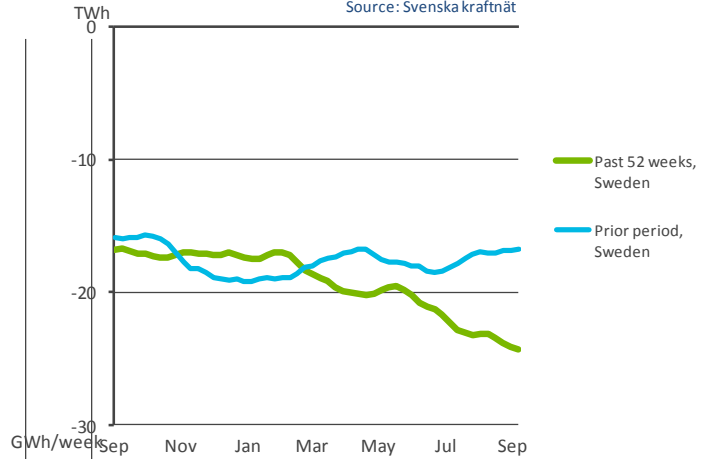
Import/export with countries outside Sweden

Source: Svenska kraftnät

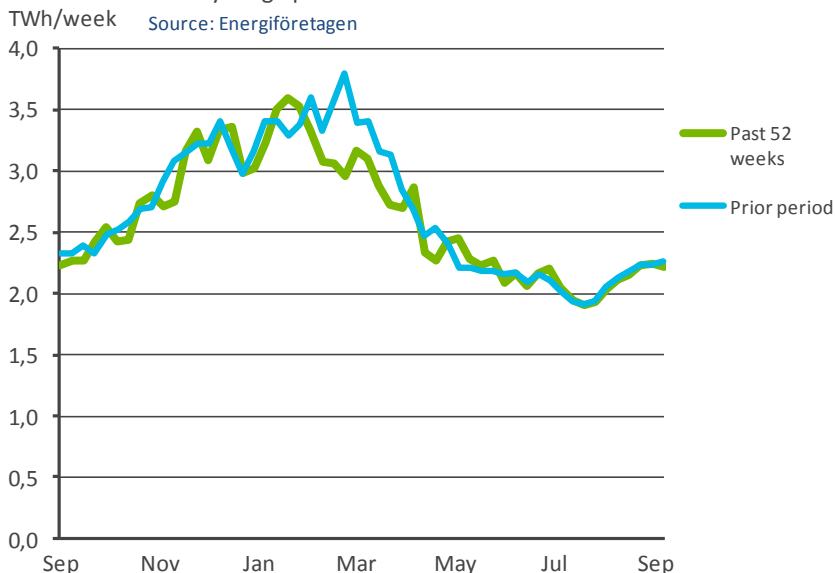


Net import/export with countries outside Sweden

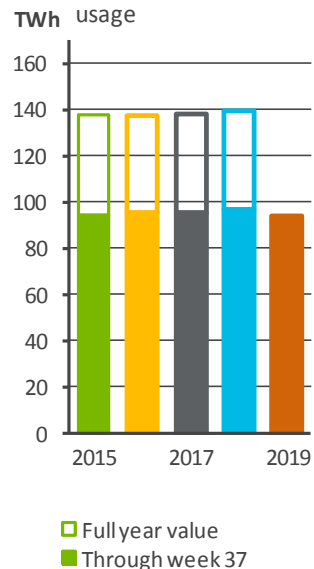
Source: Svenska kraftnät



Electricity usage per week



Accumulated electricity usage



Electricity usage, rolling 52 weeks

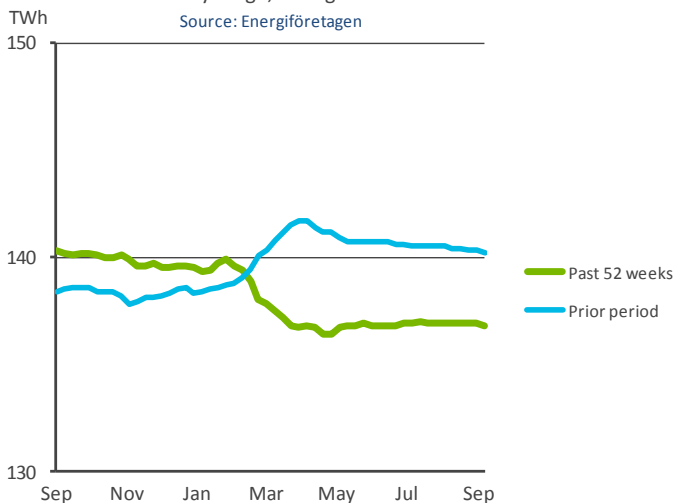
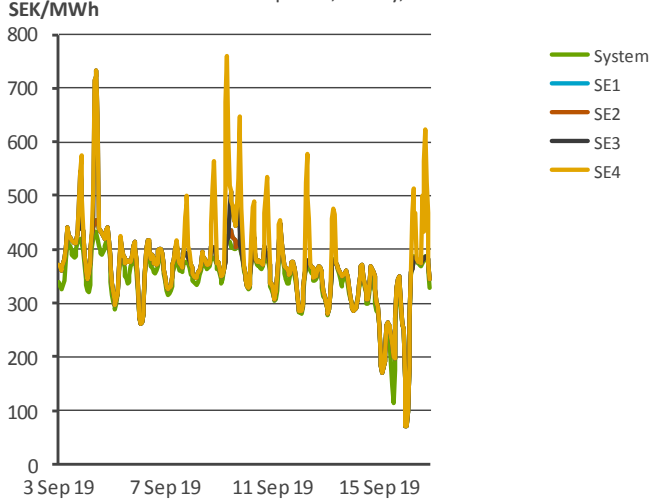


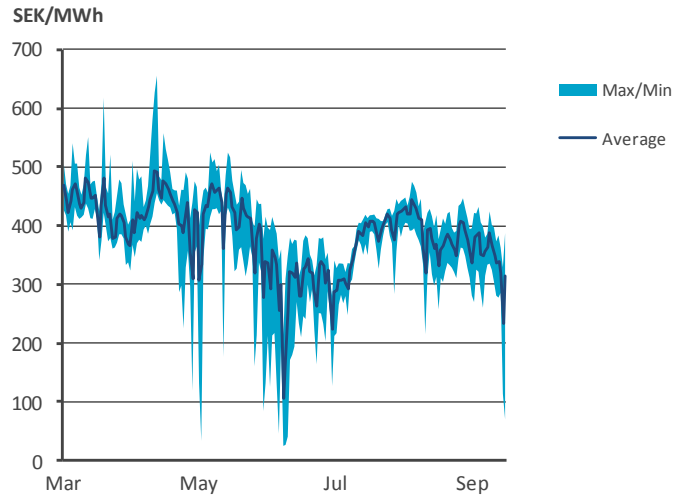
Table 2
Sweden

	Total	Net import/export	Domestic usage		
			Result	Temp-adj.	
2017-36	2,380	-48	2,333	2,341	GWh
2017-37	2,576	-247	2,329	2,368	GWh
2018-36	2,246	-12	2,234	2,413	GWh
2018-37	2,455	-188	2,267	2,387	GWh
2019-36	2,548	-305	2,243	2,291	GWh
2019-37	2,640 (8%)	-429 (128%)	2,211 (-2%)	2,363 (-1%)	GWh
<i>The values in brackets represent the current period in relation to a prior period</i>					
Cum ¹ . through w.2017-37	109.9	-14.2	95.7	99.1	TWh
Cum. through w.2018-37	109.2	-11.9	97.3	100.9	TWh
Cum. through w.2019-37	113.5 (4%)	-19.0 (60%)	94.5 (-3%)	99.1 (-2%)	TWh
¹ Cumulative sum value from the beginning					
52-weeks ² total through w. 2017-37	154.4	-16.0	138.5	143.1	TWh
52-weeks total through w. 2018-37	156.9	-16.7	140.2	145.2	TWh
52-weeks total through w. 2019-37	161.1 (3%)	-24.3 (46%)	136.8 (-2%)	142.9 (-2%)	TWh
² Rolling annual value total of 52 weeks					

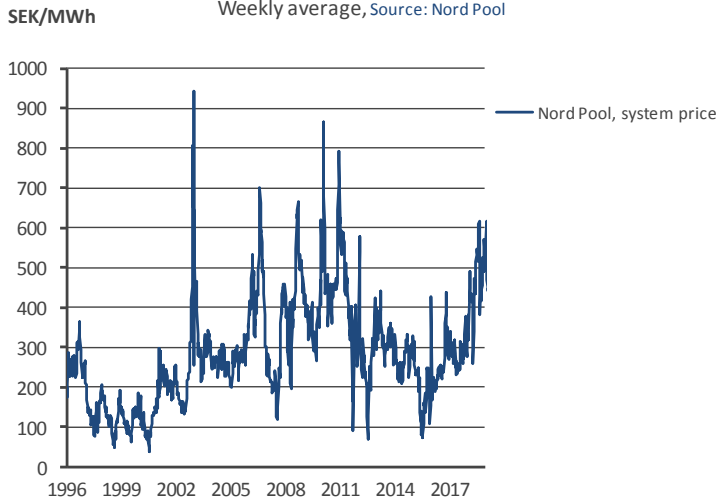
Elspot system price on Nord Pool exchange and Swedish area prices, hourly, Source: Nord Pool



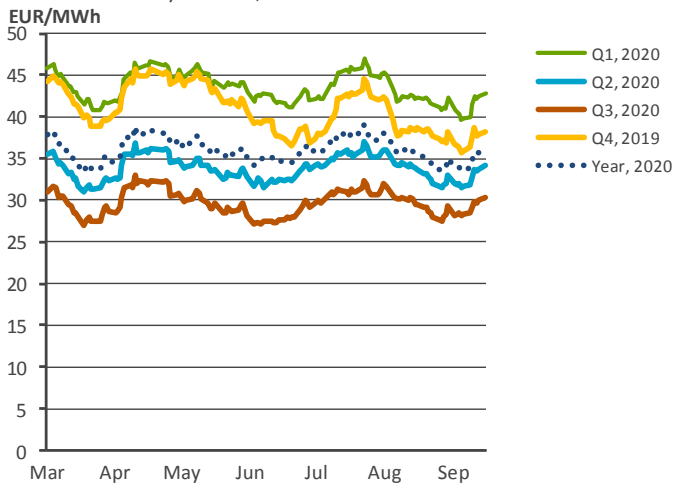
Elspot system price on Nord Pool exchange Daily average and max. - min. interval, Source: Nord Pool



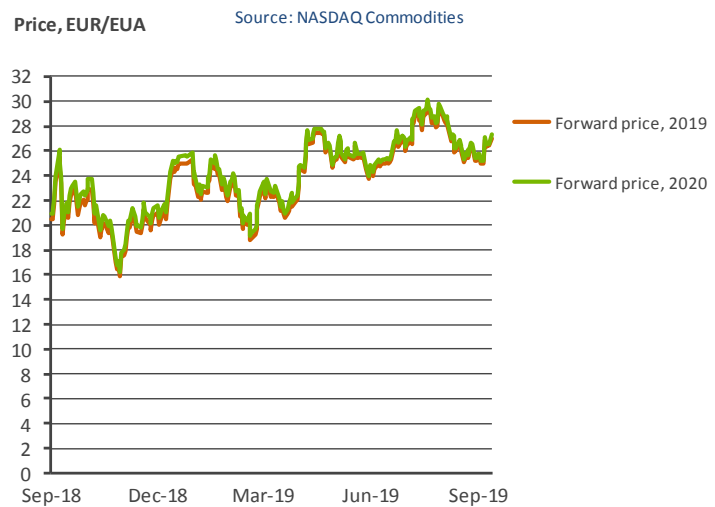
Elspot system price on Nord Pool exchange Weekly average, Source: Nord Pool



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

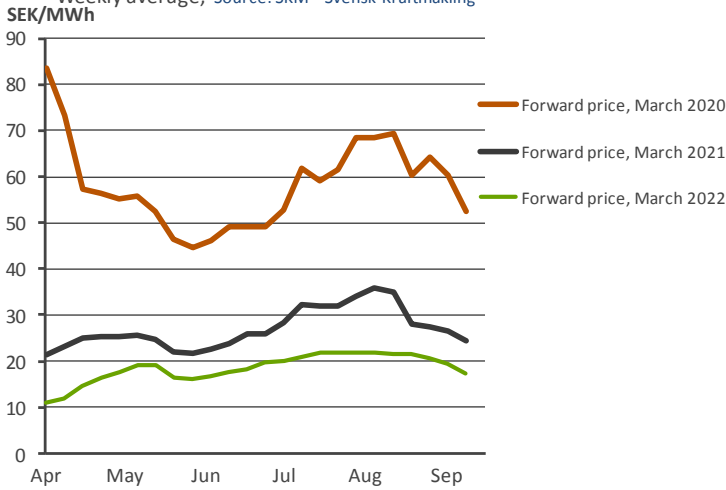


Trade with carbon emission allowances



SKM E-certificate forward prices

Weekly average, Source: SKM – Svensk Kraftmätning



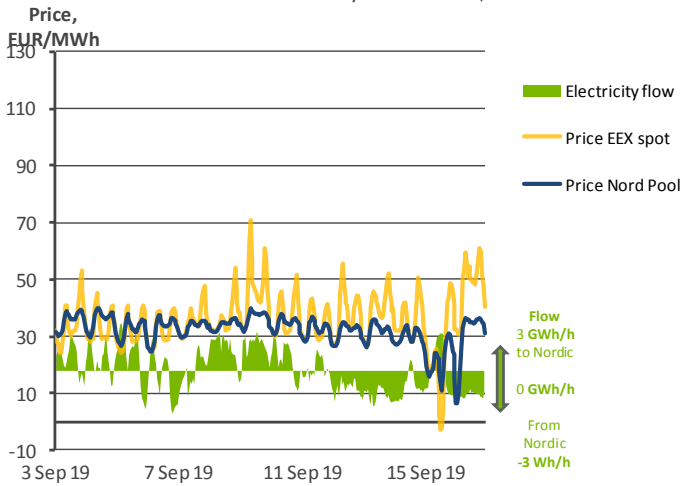
SKM E-certificate spot price

Weekly average, Source: SKM – Svensk Kraftmätning



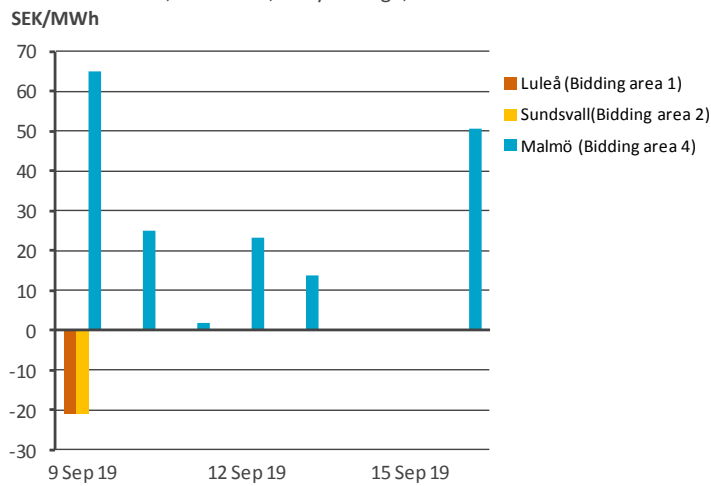
EEX and Nord Pool, price and Nordic electricity flow to and from Germany

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

