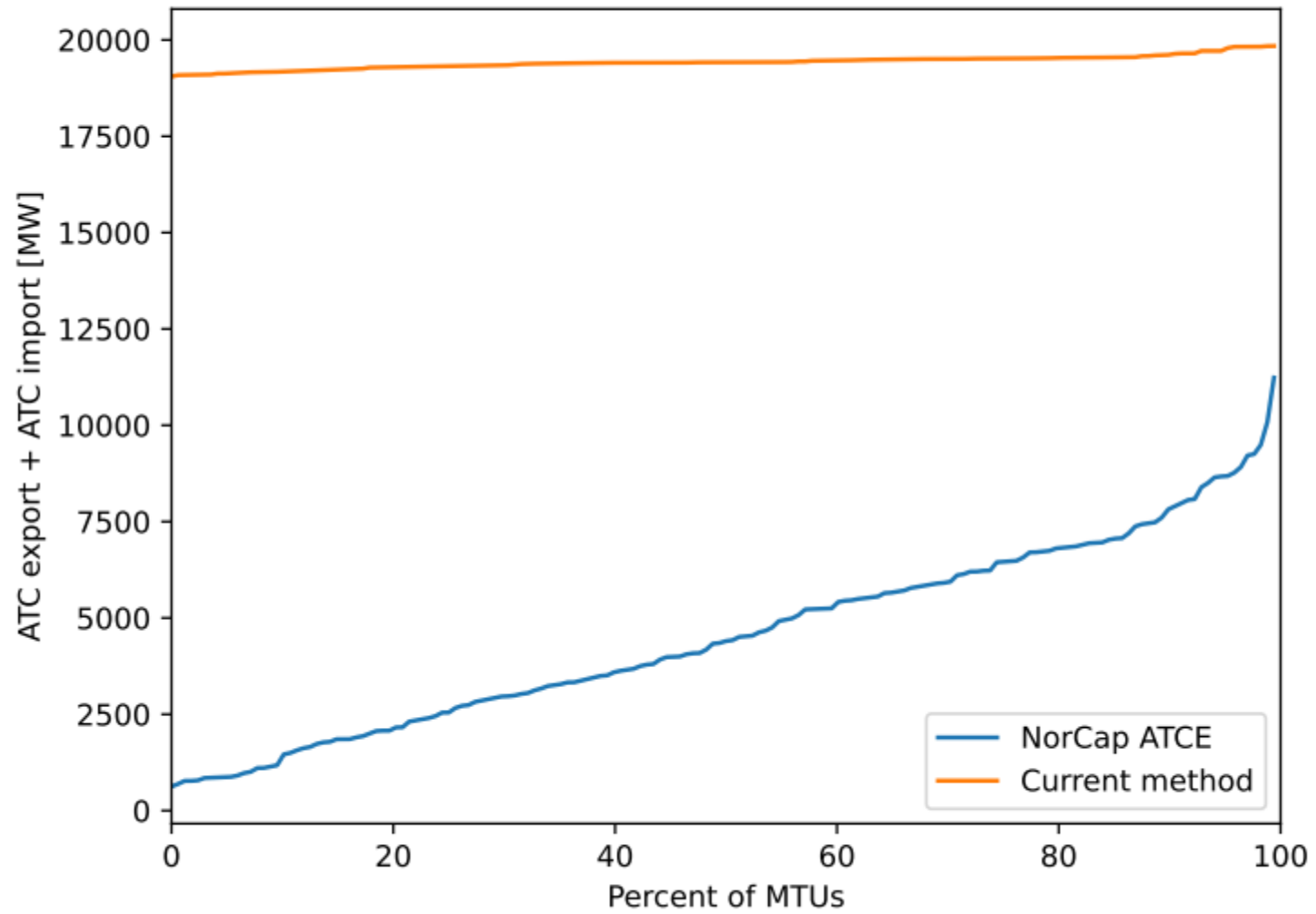


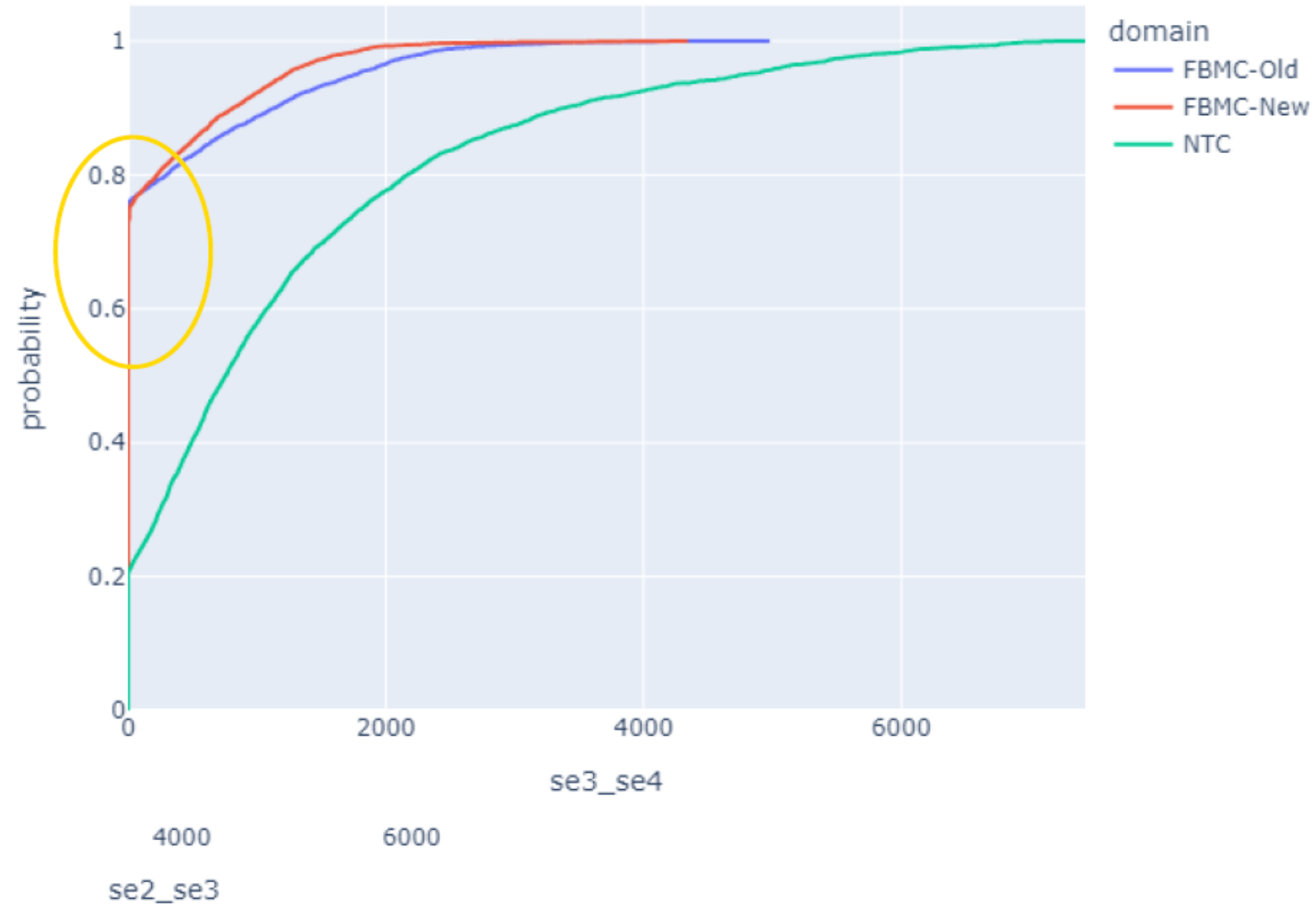
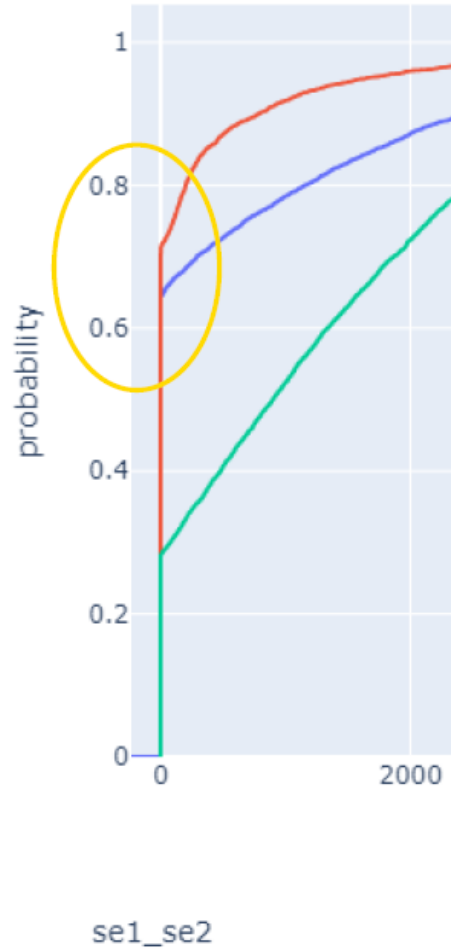
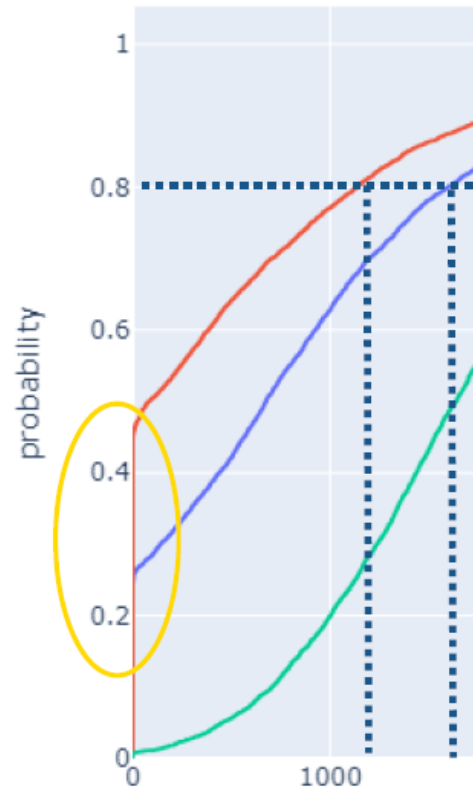
6. ATCE, effects on the intra-day market

David Wästljung, Swedenergy

ATC trading space BZ: SE2



At Y % of hours, there will be capacity



At Y % of hours, there will be below X MW capacity

SE1 -> SE2

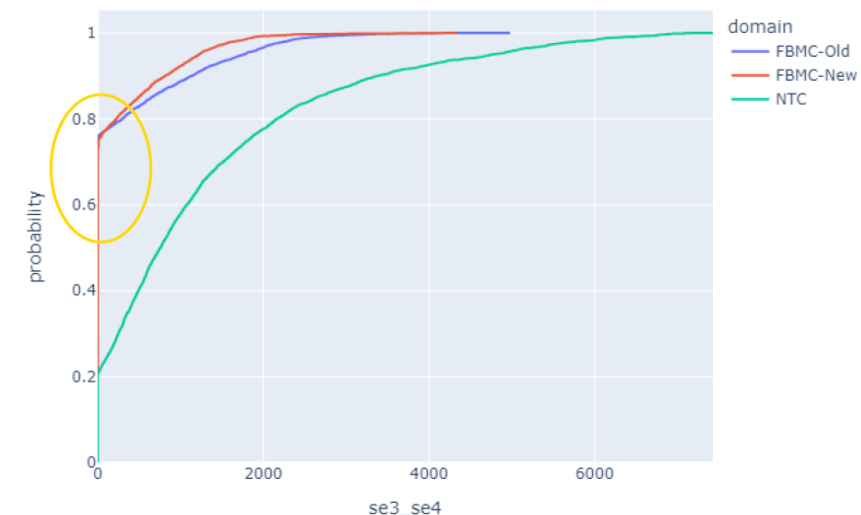
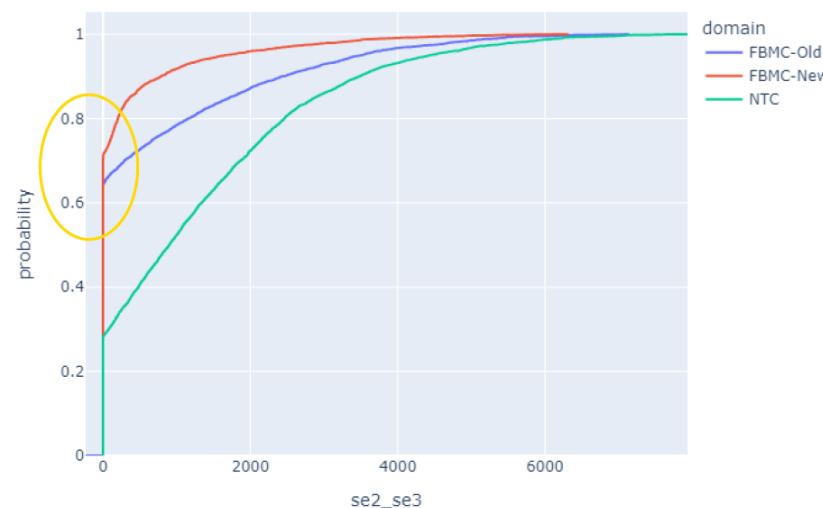
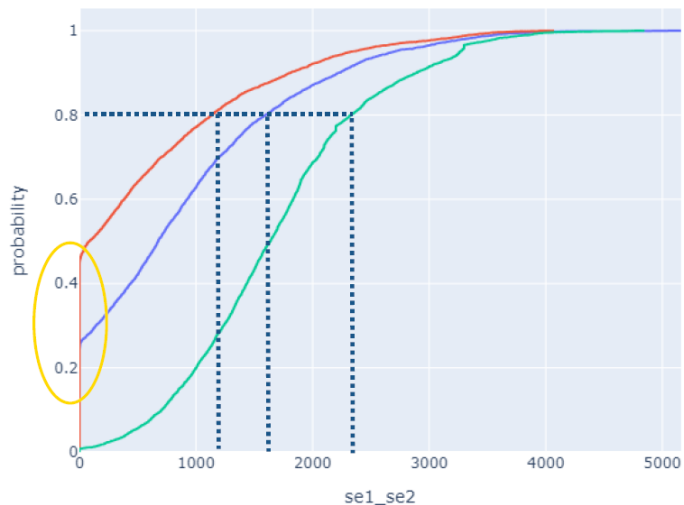
Y	X _{FB}	X _{NTC}
0,8	1100 MW	2300 MW
0,45	0 MW	~1600 MW

SE2 -> SE3

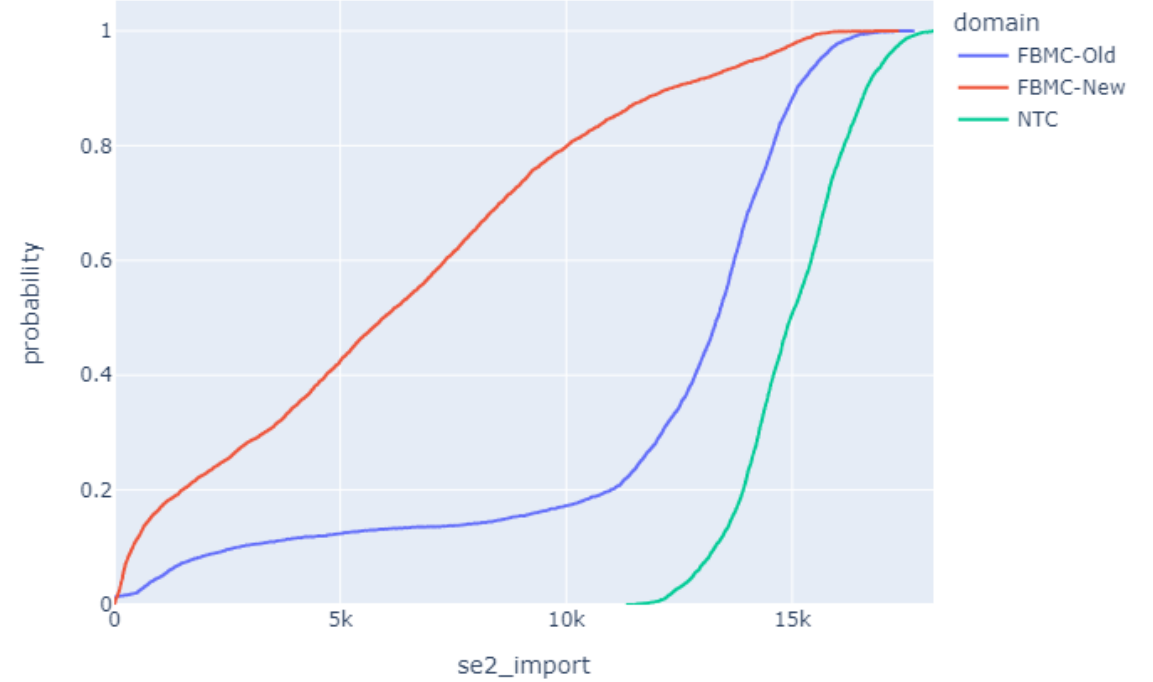
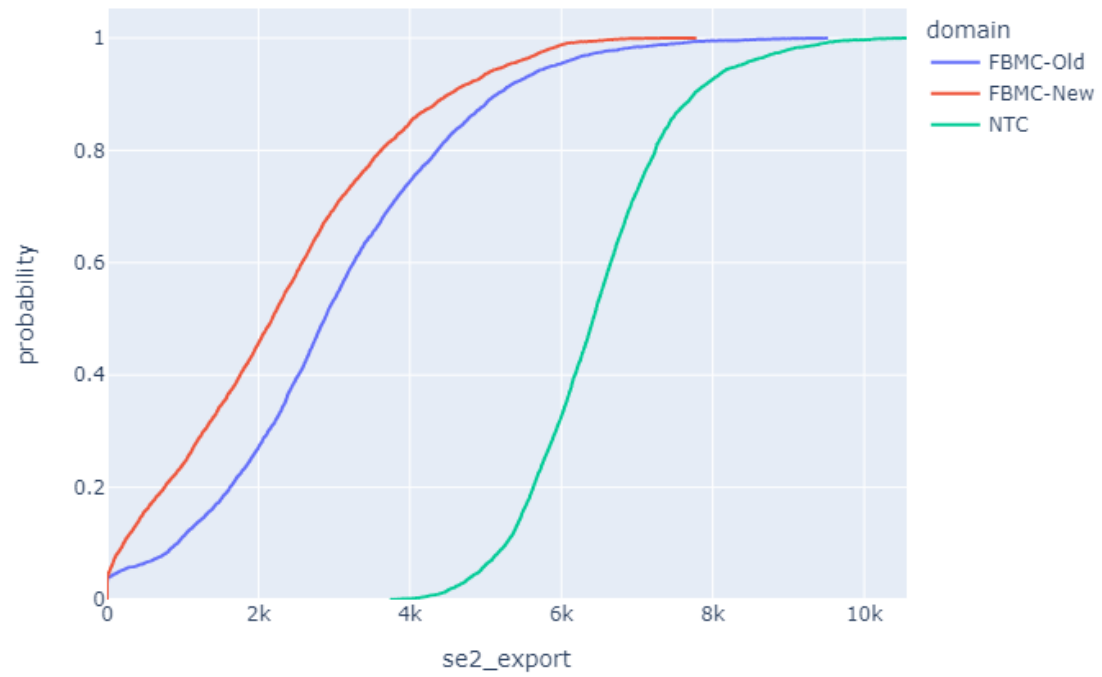
Y	X _{FB}	X _{NTC}
0,8	200 MW	2500 MW
0,7	0 MW	~2000 MW
0,3	0 MW	0 MW

SE3 -> SE4

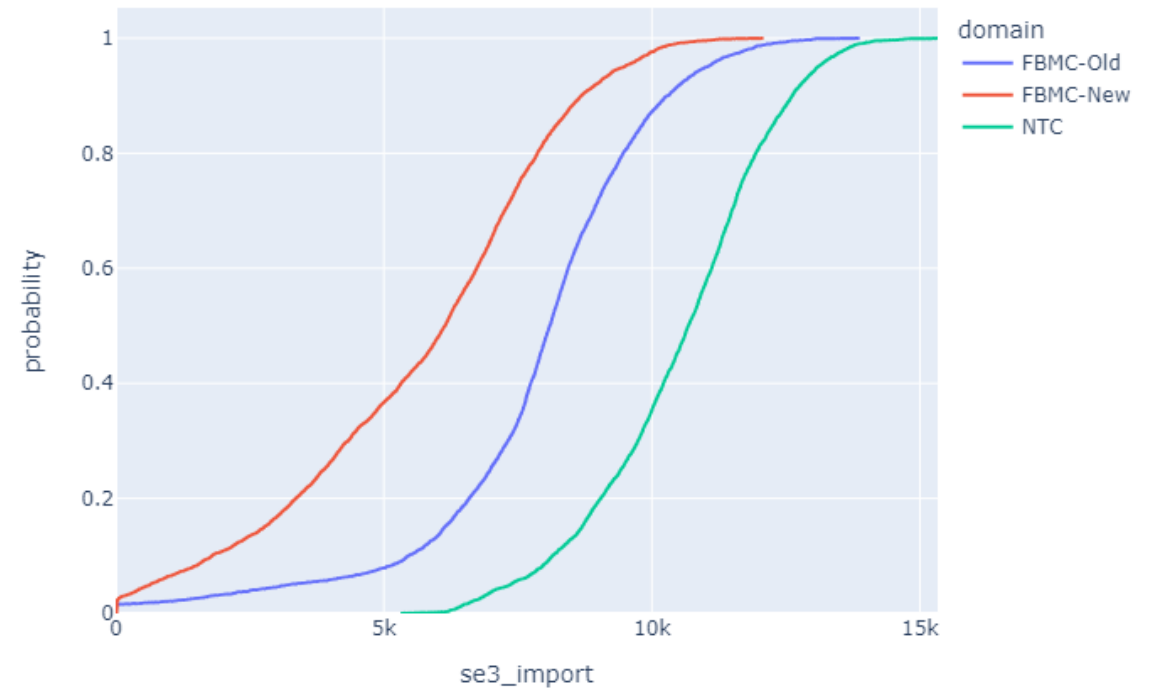
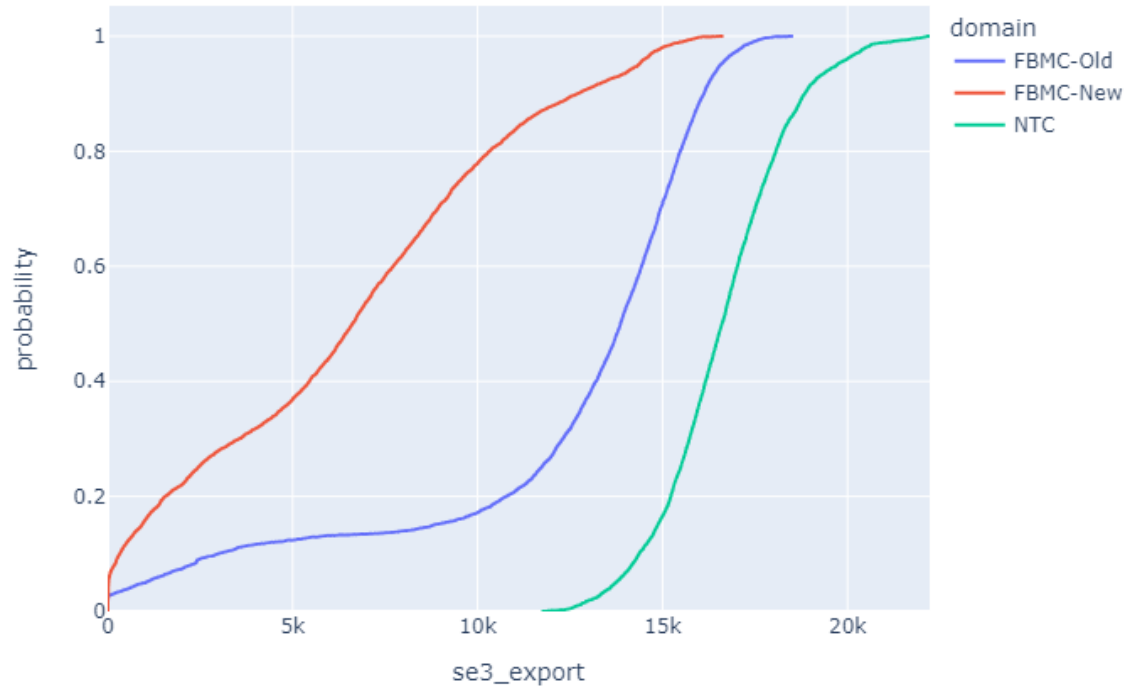
Y	X _{FB}	X _{NTC}
0,8	220 MW	2500 MW
0,74	0 MW	~1900 MW
0,21	0 MW	0 MW



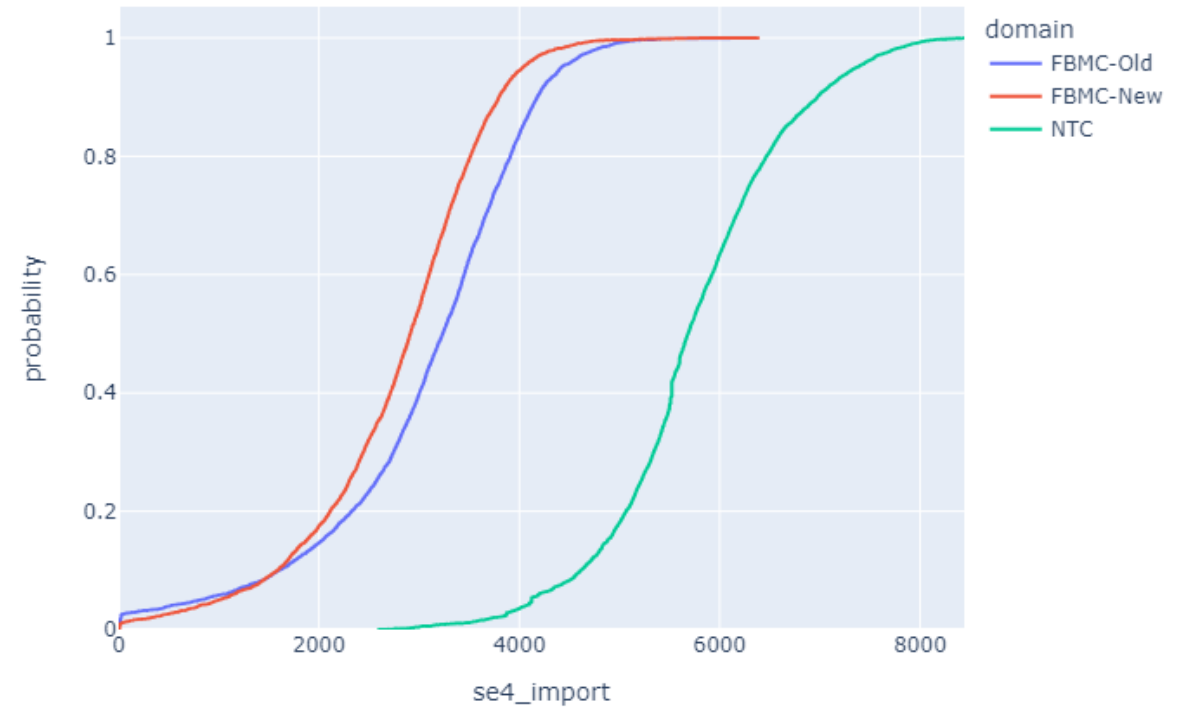
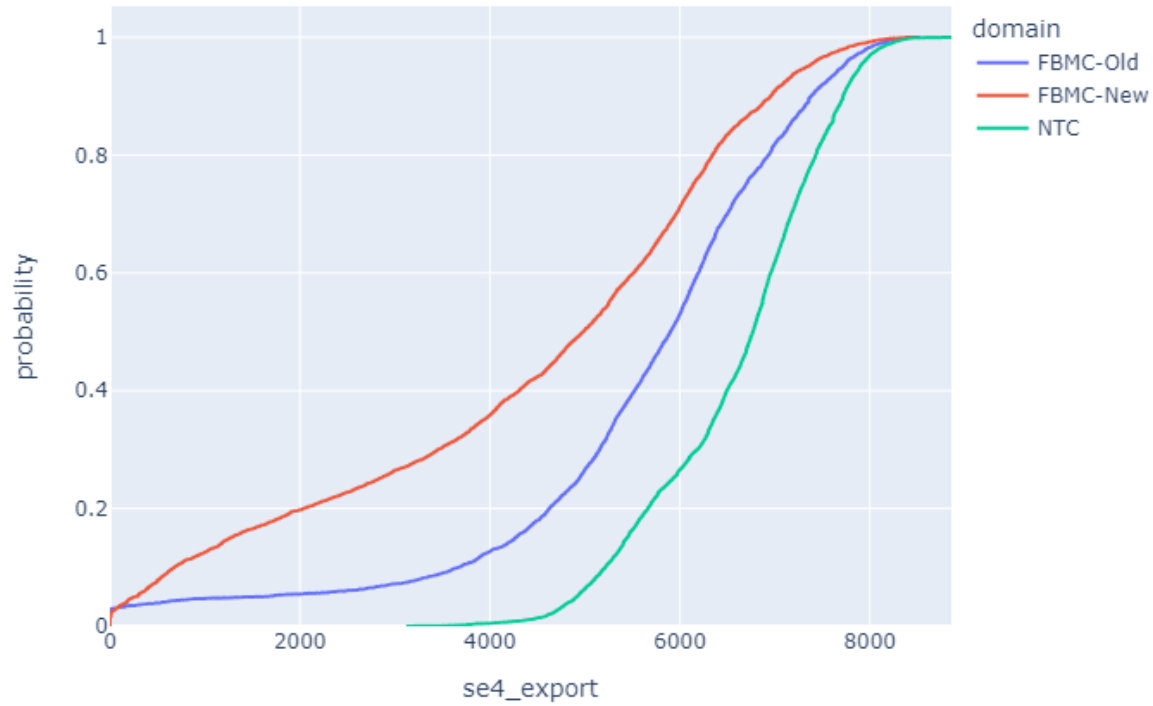
Export - import



Export - import



Export - import

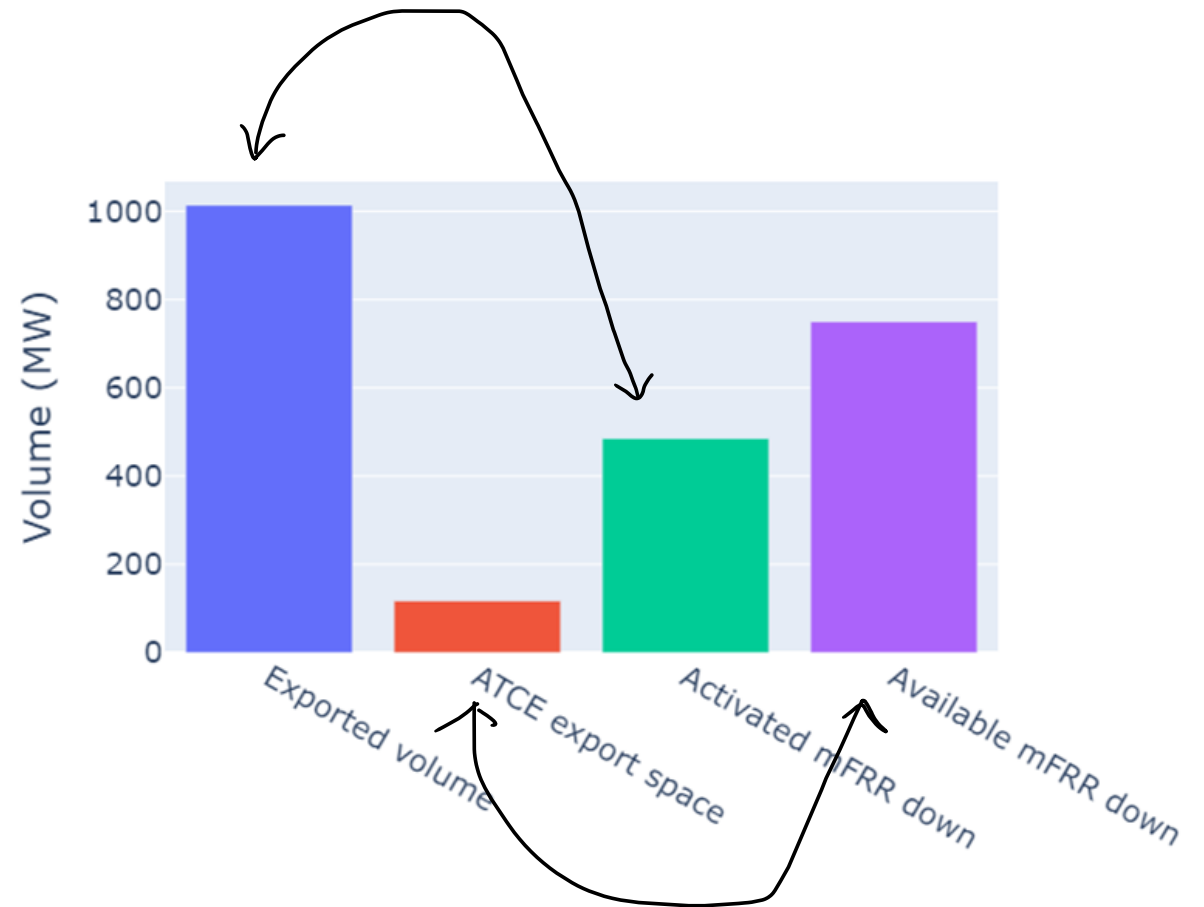


Low capacity for intraday

- Is it only due to that capacity is used more efficiently in the DA compared to NTC?
- What XB-capacity will be given in the opposite direction from the DA-results? In the case of intuitive flows? In the case of non-intuitive flows?

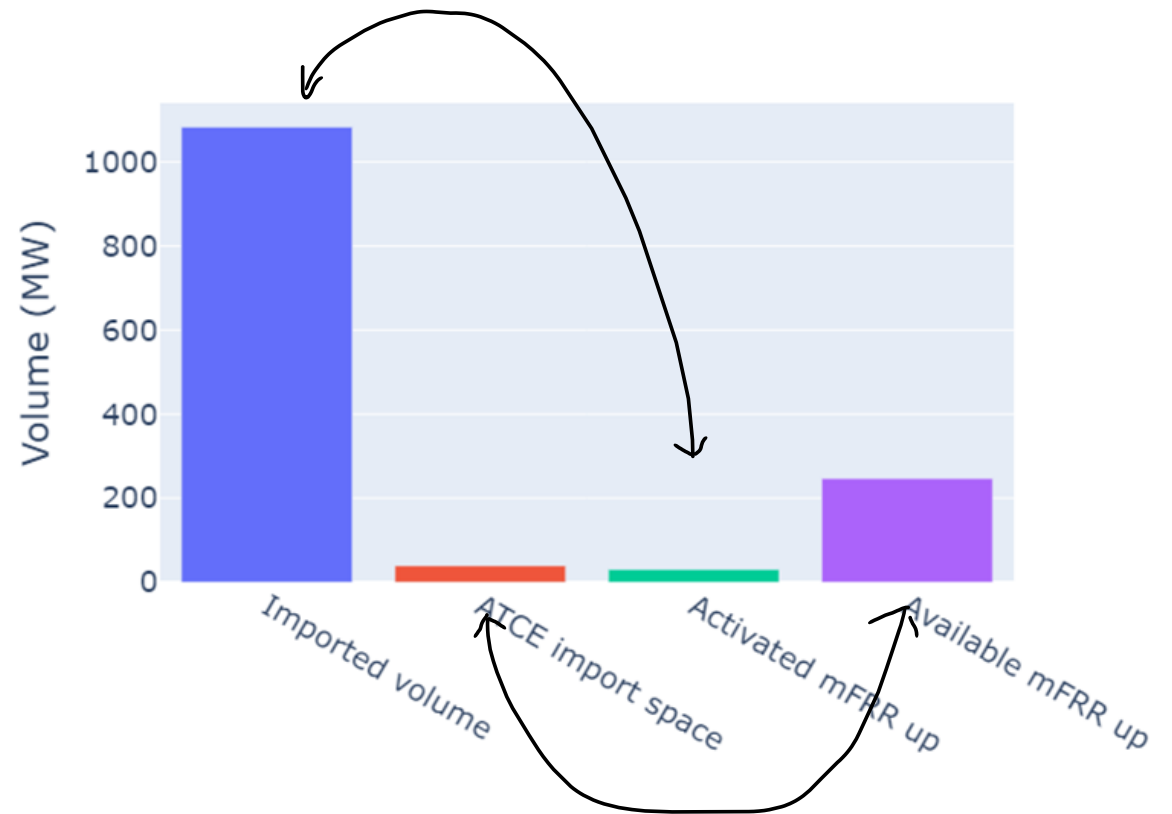
SE2, 2023-11-24

- Spotbid incident i Finland
- Spotprice 0.34 EUR
- Imbalance price -16 EUR



SE3, 2023-11-25

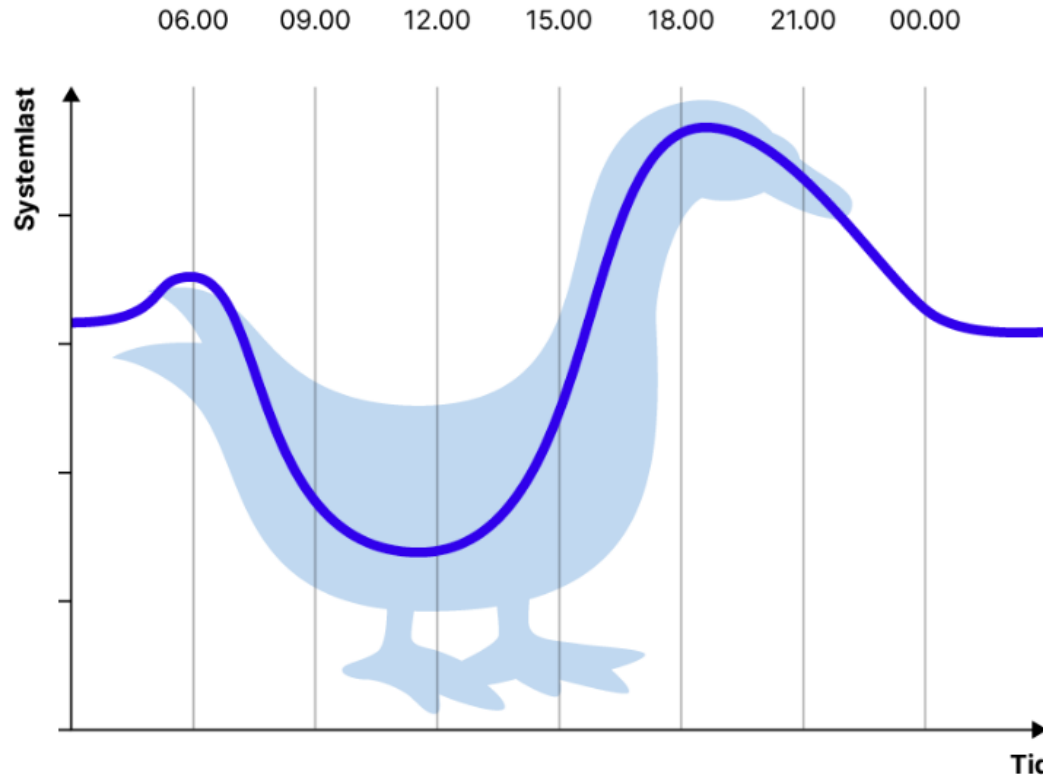
- Unplanned outage, Forsmark 3
- Spot price 87.03 EUR
- Imbalance price 100 EUR



Soliga och blåsiga dagar är en utmaning i sommar

När sommaren kommer med sol och varma fläktar har kontrollrummet på Svenska kraftnät både gamla och nya utmaningar att hantera. Elförsörjningen ska säkras även när det finns för mycket elproduktion, när det görs avbrott för underhåll eller när det är risk för skogsbrand.

[Läs mer >](#)



18:29 4G

Montel Group
13 547 följare
1 tim ·

German intraday power hits EUR 9,999/MWh ceiling

Prices on the Epex Spot exchange's continuous market for 15-minute blocs of power in Germany reached the ceiling from 09:00-11:00 CET.

A growing shortfall of power could be observed in Germany from the early hours of the morning as solar energy increasingly departed from its scheduled output. **By midday German solar was generating roughly 20 GWh/h compared to TSO forecasts of 28 GWh/h.**

Jean-Paul Harreman, Montel Analytics director estimated the price of balancing energy in Germany's automatic Frequency Restoration Reserve (aFRR) hit a peak of EUR **14,978/MWh** for the 15-minute bloc starting at 09:00.

Reported by [Nathan Witkop](#).

Click the link in the comments section to read the full article.

[#energymarkets](#) [#energysector](#) [#marketinsights](#) [#solarenergy](#)

[Se översättning](#)

GERMAN NIV ANALYSIS FOR 02/06/2024 22:52 TO 03/06/2024 22:52 (€/MWh - MW)

44 2 kommentarer

Startside Ditt nätverk Lägg upp Aviseringar 2 Jobb

Discussion

- What are the NRAs reflections from this presentation?
- Are flowbased DA results robust enough to leave this little capacity to ID without increasing the need for TSOs to balance the system?
- There is an obvious risk that TSOs starts to reserve more capacity för balancing needs, what are your views on this?
- How does higher balancing cost reflect on SEW?