2024q3 - status

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2024-11-07 NLCG Committee meeting 4/2024 Oslo, Norway



Noteworthy Events

- Change of our dCache developer
 - -0.5 FTE of dCache development and operations support
 - Previous one left for another job in August
 - New contract signed as of 2025-01-01
- We will not be moving away from NeIC branding with any urgency during 2025
 - To be re-evaluated once there is a long-term solution and contract in place

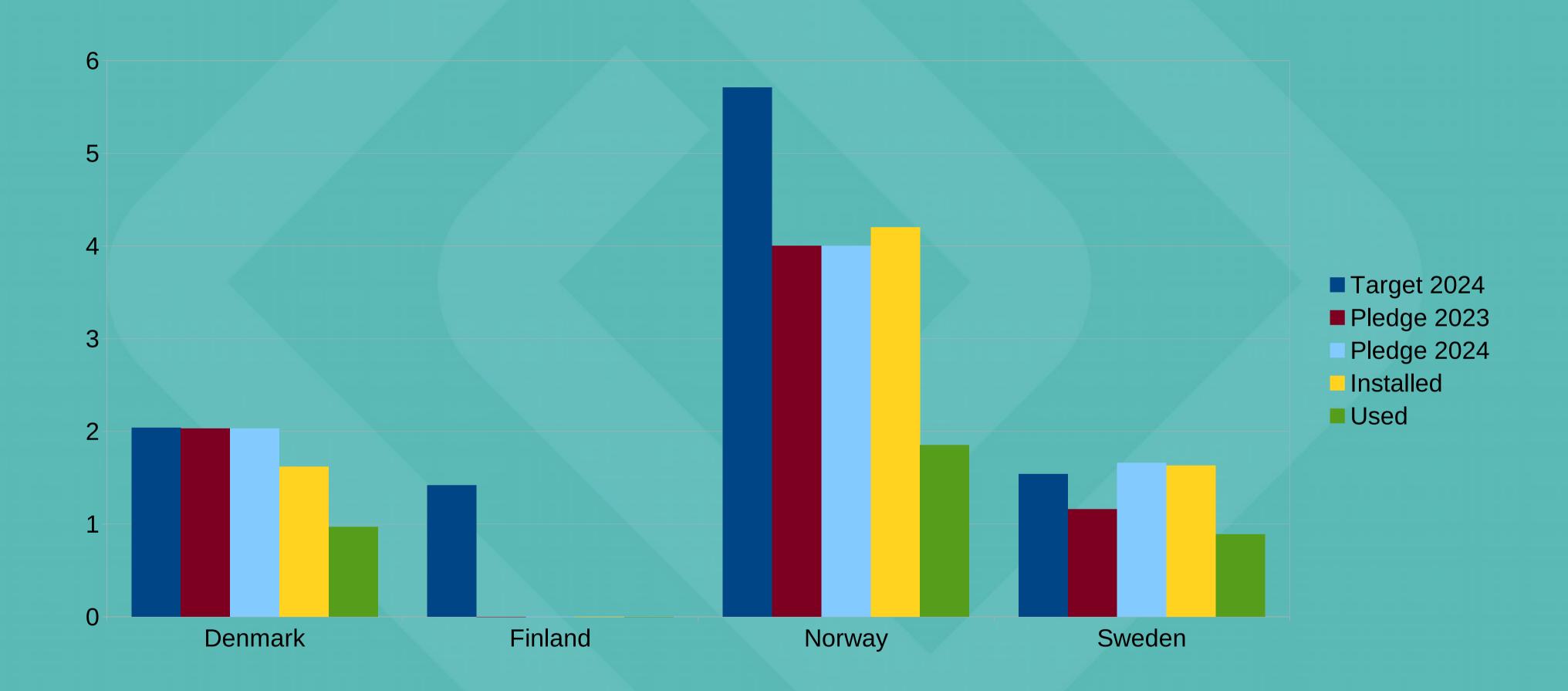


Resource changes

- New UiO disk still pending
 - The new software with fixes for performance cleared things up enouh to show vendor issues
 - So still pending, but for other reasons this time...

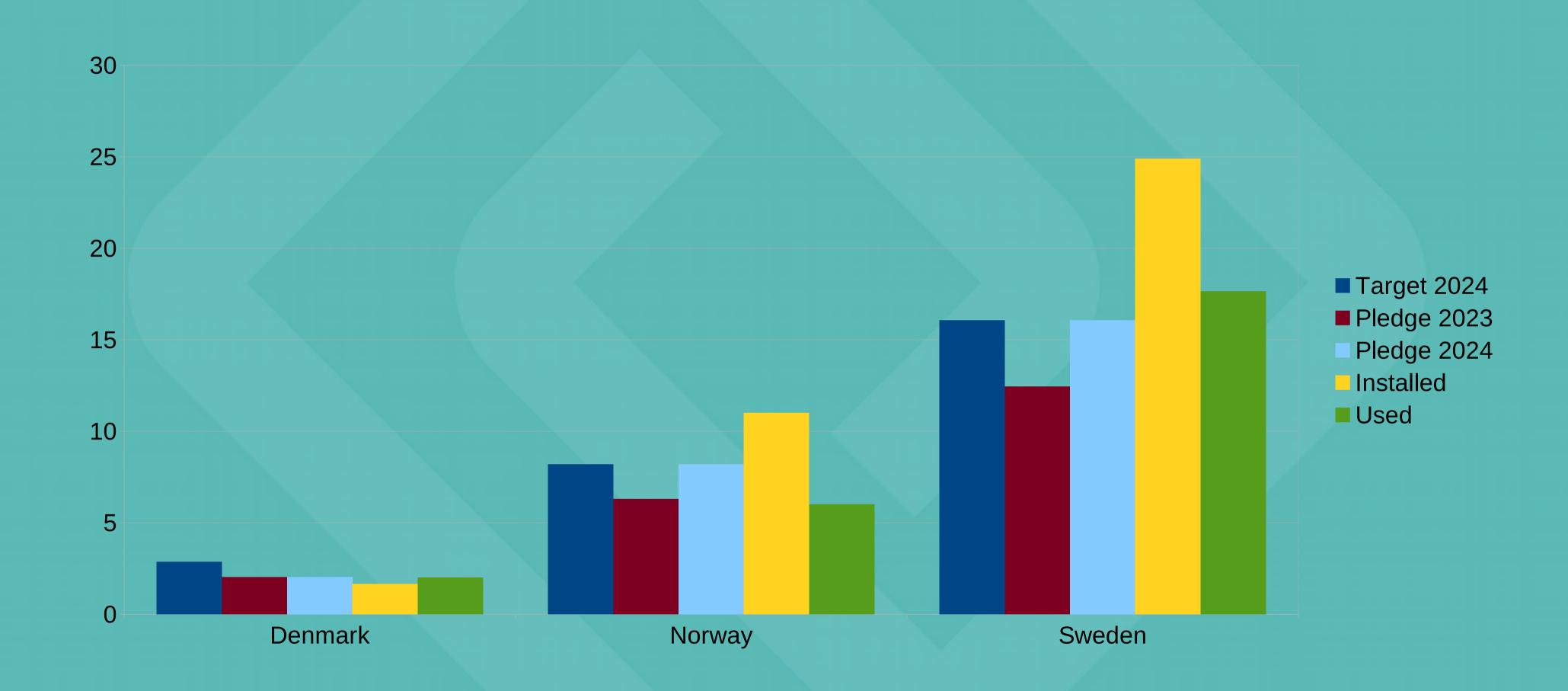


ALICE Tape



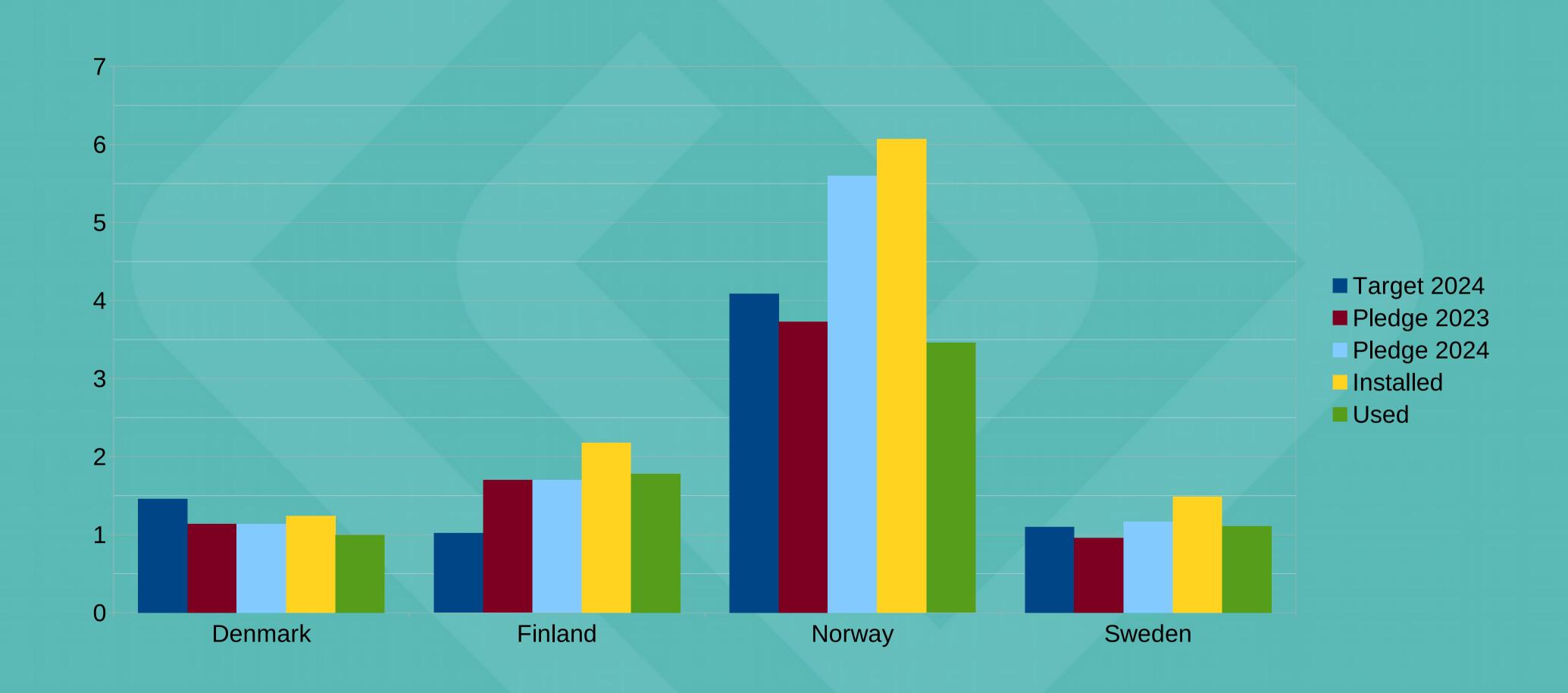


ATLAS Tape



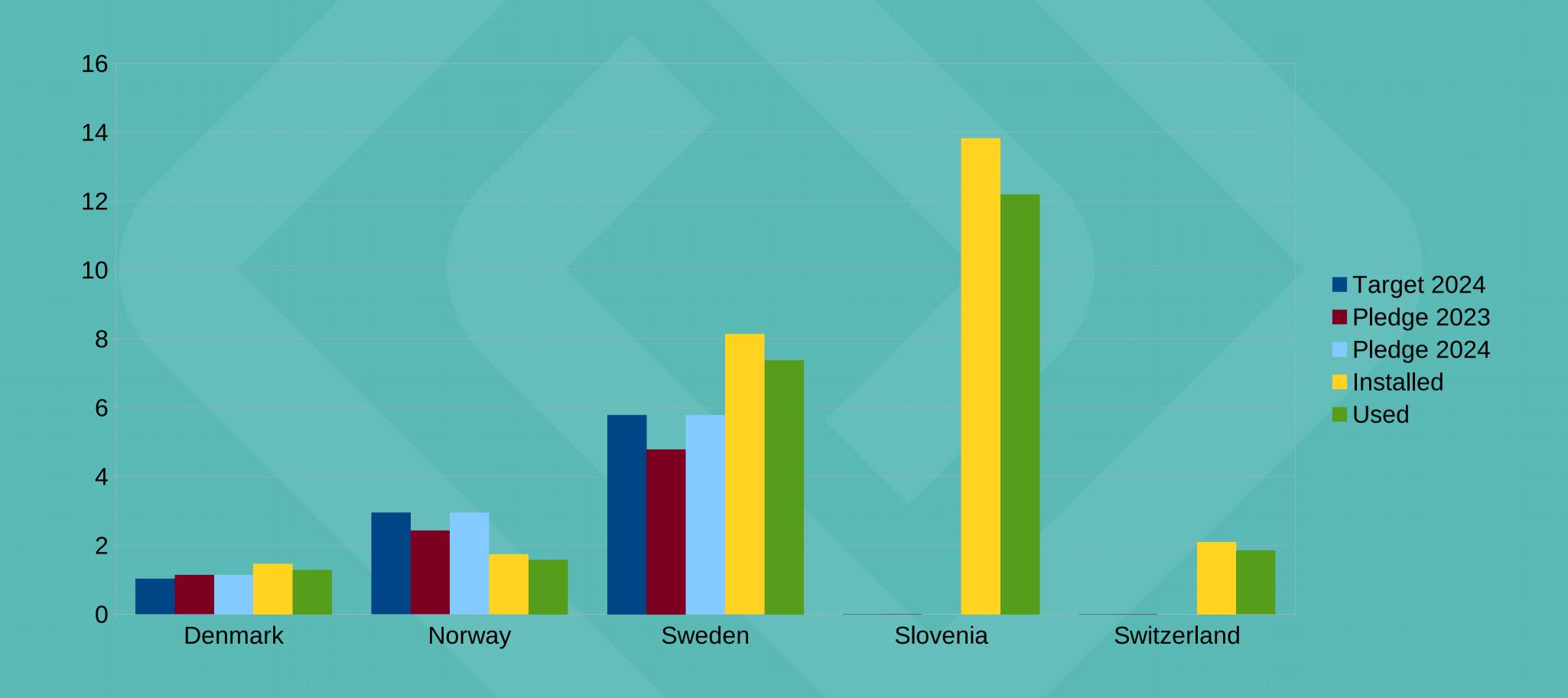


ALICE Disk





ATLAS Disk



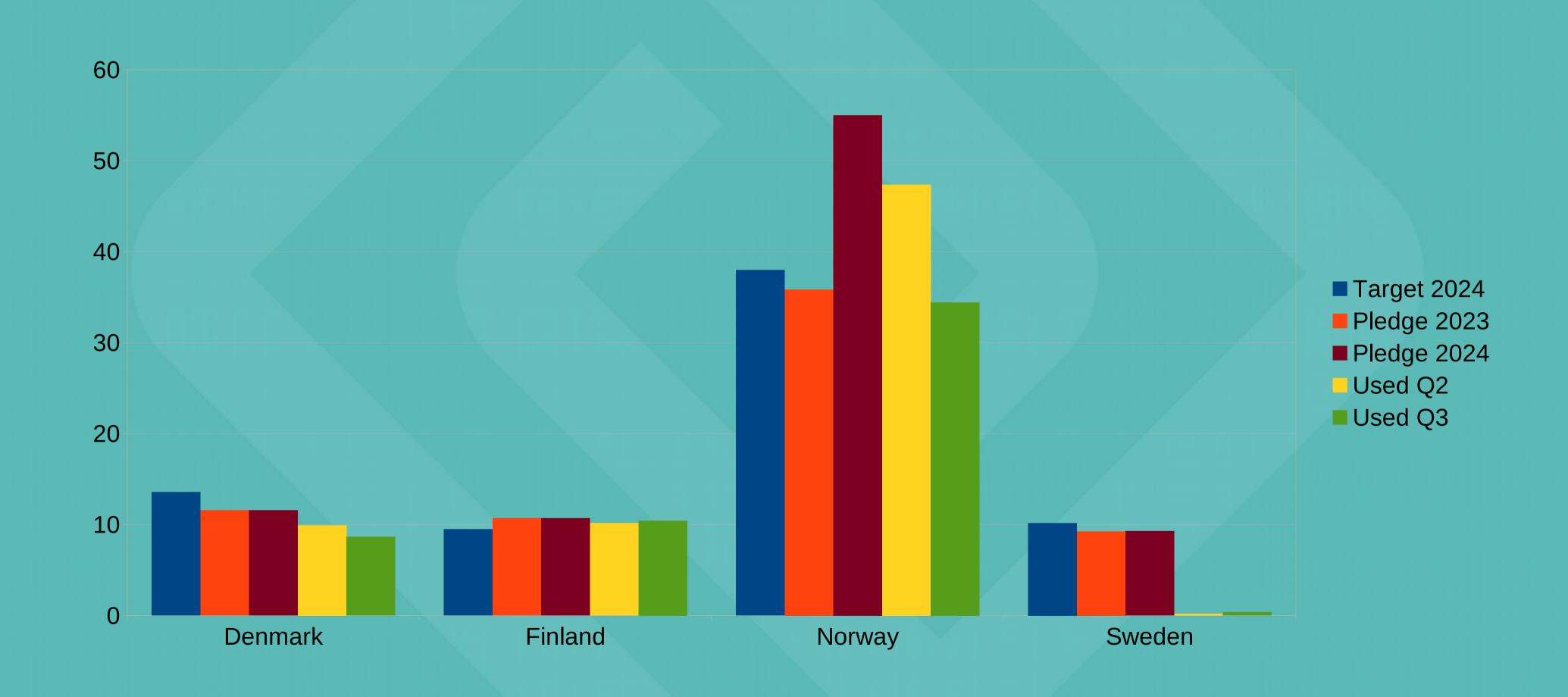


CPU Usage Comments

- ALICE not using all of our compute due to lack of jobs
 - Filling capacity often but not always
 - Better so far after Q3, perhaps with the new data from HI run?
 - Sweden has some kind of compatibility issue that breaks jobs, but neither NSC nor ALICE has figured out why
- HPC2N's new cluster Aigert still with staging issues
 - Average 30-40% fill, but this is still twice pledges for 2024

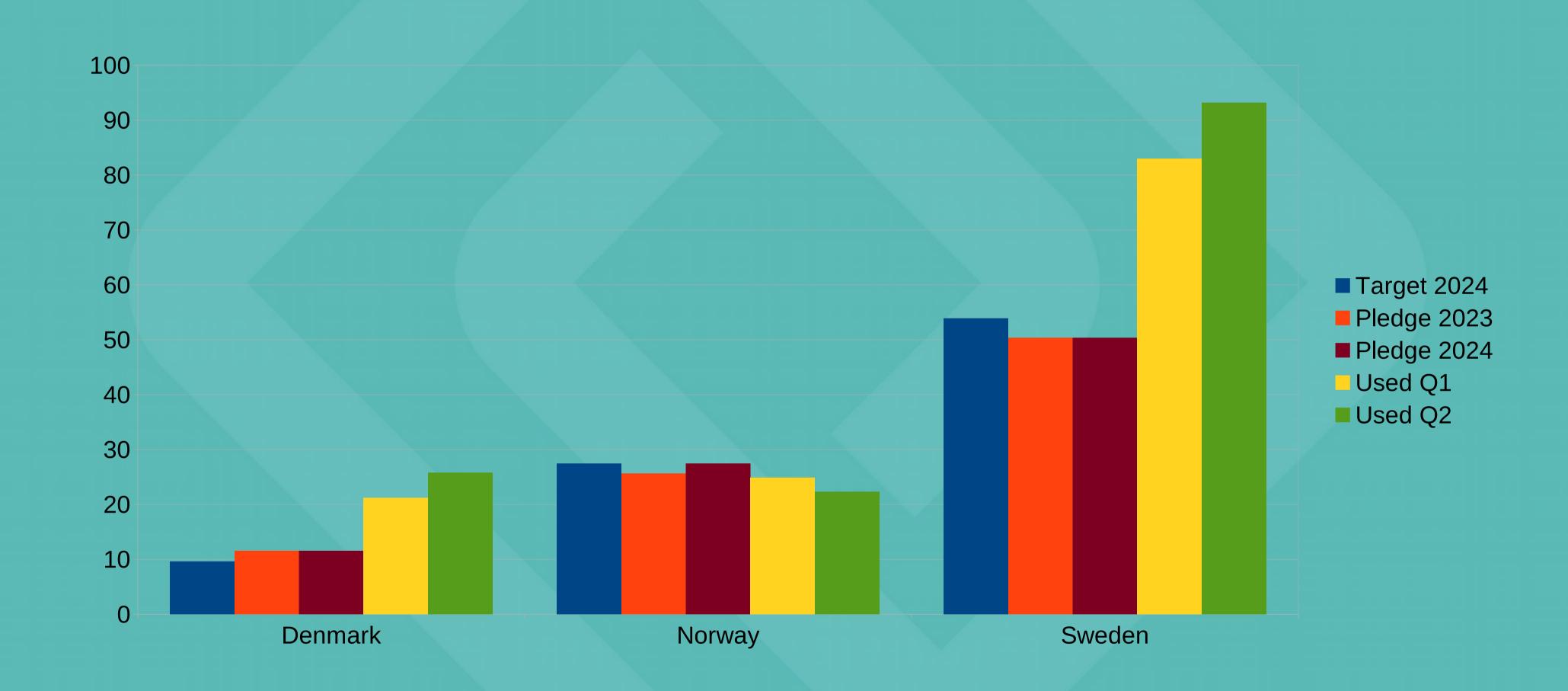


ALICE CPU

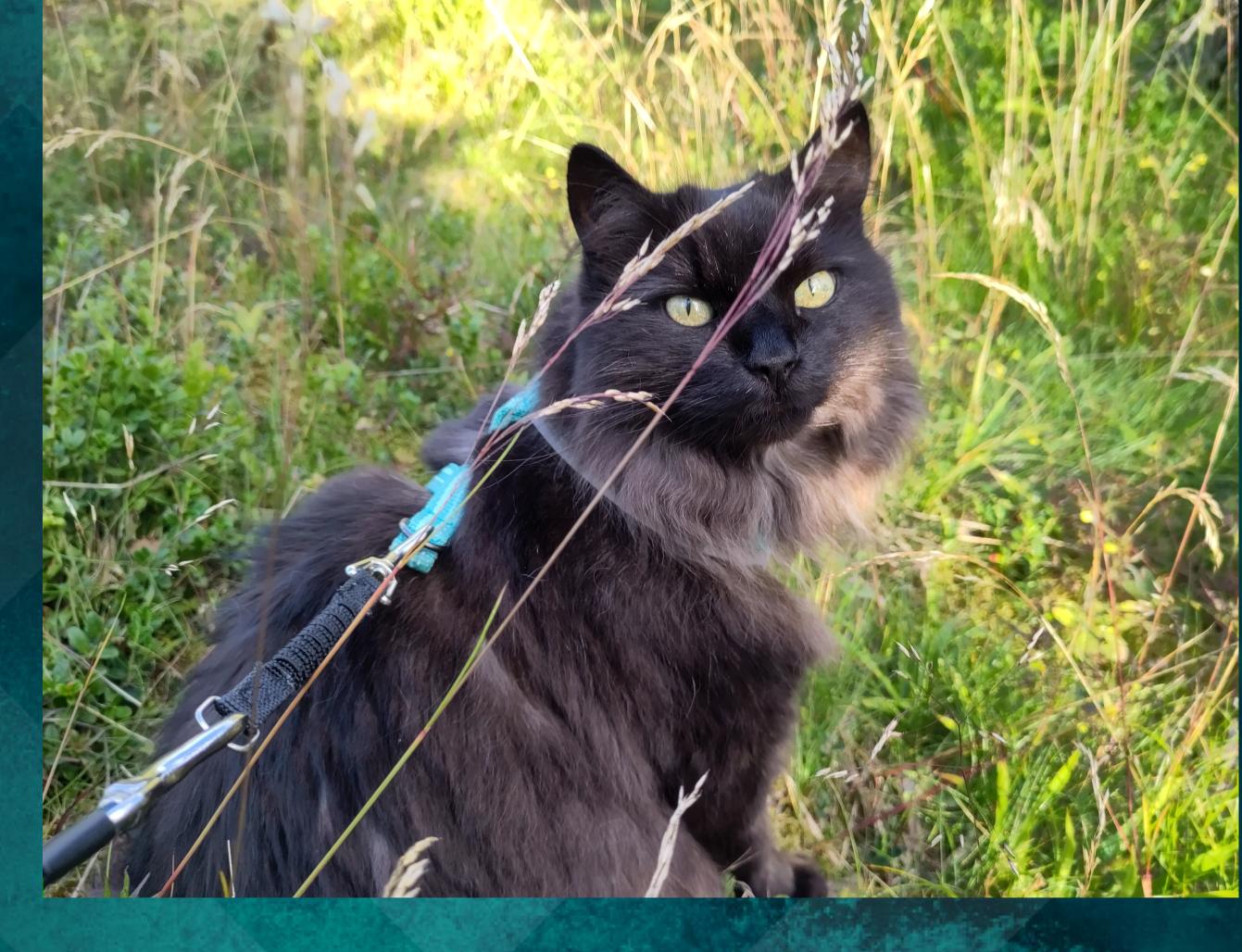




ATLAS CPU







Questions?

