

ATC ID updates

Background

When DA Flow-based goes live, the ID capacity will still be in the ATC format. The initial ID ATC capacities will be extracted from the FB domain (ATCE). In analyzing the initial EPR ID results, the TSOs observed large potential overloads resulting from the defined parameters for ATCE, which could potentially impose operational risks that the TSOs may not be able to manage. Therefore, work has been underway to find a balanced set of parameters which would allow for ID capacity where possible, whilst ensuring that operational risks remain manageable. Also, tools have been developed and tested to facilitate the parameters update.

Status

The industrial ATCE tool, i.e. the NorCap tool, is ready to facilitate the upcoming 6-month EPR. The relaxation parameters of the ATCE method are 2% PTDF relaxation, 0.01MW on allocation constraints and 10MW on CNEC relaxation. For detailed elaboration on relaxation parameters, please refer to the updated ATCE document, online available at: <https://nordic-rcc.net/flow-based/methodology/> updated on 25 April, 2024.

For EPR forward from energy delivery week 13 2024

The TSOs use the industrial ATCE tool starting from week 17 to compute the energy delivery week 13. The results were published on Wednesday 24 April. The starting date of the 6-month EPR period is Monday 25 March i.e. energy delivery week 13. Note: the TSOs aim to publish the weekly ATCE results every Friday, in accordance with other weekly publications.

For EPR backward on rerunning historical data from energy delivery week 26 2023 to week 12 2024

The TSOs developed a prototype that is flexible for running the historical data in batch. The prototype tool follows the same IT specification as the industrial ATCE tool, yielding the same level of ATC ID results, but provides more flexibility to facilitate the batch rerun. The rerun results were published on Wednesday 24 April on the Nordic RCC website <https://nordic-rcc.net/flow-based/simulation-results/>.

Upcoming stakeholder events

Stakeholder meeting on EPR results 8 May, 09:00 – 11:00 CET: [Click here to join!](#)

Join our monthly online stakeholder meeting focused on elaborating EPR results.

Although the meeting is booked for two hours, it may end earlier depending on the discussions.

Stakeholder meeting on EPR results in June

A monthly SH event was planned on 6 June, 09:00 – 11:00. Due to public holiday in some Nordic countries, the TSOs are looking for a new date for the monthly SH event in June.

Stakeholder meeting on ID ATCE in early June

A hybrid stakeholder event focusing on ATCE topics is scheduled for early June. The TSOs will notify stakeholders once the date is confirmed. In preparation for the event, TSOs kindly invite stakeholders to submit topics of interest or questions which they wish to be addressed. If feasible these topics will be covered during the stakeholder event. Please submit the topics of interest via email to ccm@nordic-rcc.net before Wednesday, 8 May.

Other updates and reminders

GDPR reconfirmation

In line with GDPR legislation we require your renewed consent to continue providing you with updates and information about the Capacity Calculation Methodology for the Nordic Capacity Calculation

Region (Nordic CCM). Please provide your continued consent by completing the form that was sent to you on Wednesday 03/04.

If we have not received your answer by 02 May 2024, you will be removed from the mailing list.

If you are currently not in the Nordic CCM mailing list and would like to register to this mailing list, please send an email to ccm@nordic-rcc.net.

Links for more information

Please regularly visit the following websites to access the EPR information and results.

Flow-based capacity calculation results: <https://test-publicationtool.jao.eu/nordic>

Market reports, phenomenon report and ID gate opening results and other relevant EPR data: <https://nordic-rcc.net/flow-based/simulation-results/>

General updates and newsletters: <https://nordic-rcc.net/updatesnewsletters/>

Questions and answers: <https://nordic-rcc.net/flow-based/questions-answers/>