



Internal Parallel Run: Flow-based capacity calculation, pre-coupling

NBM stakeholder reference meeting

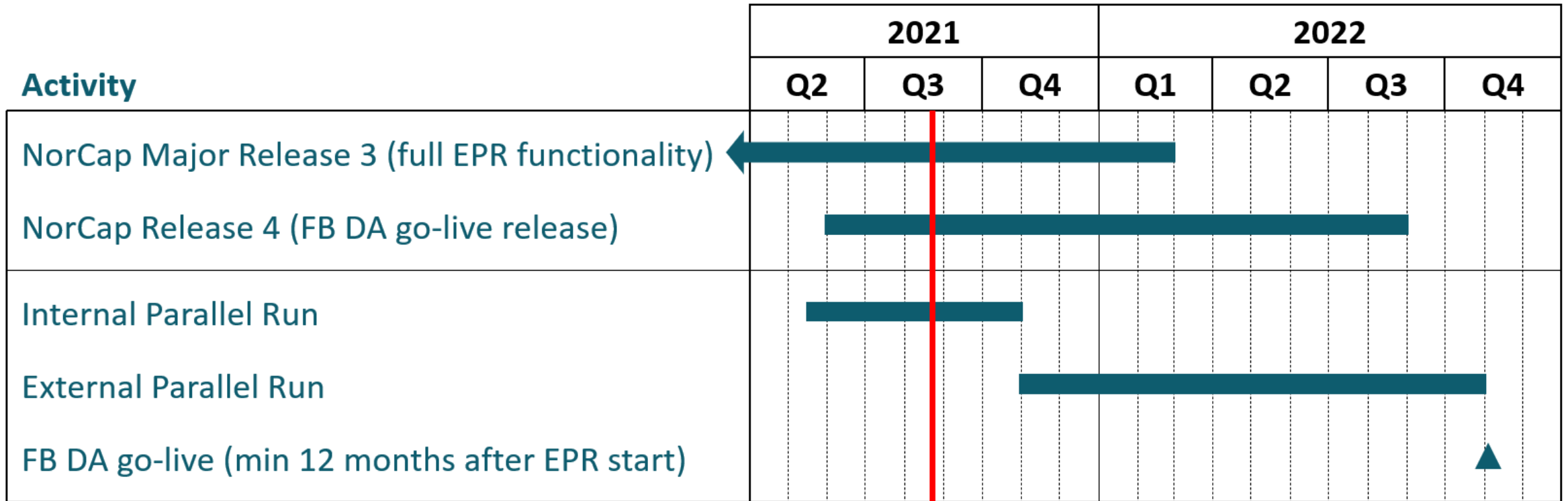
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Flow-based parallel and NorCap project plan





What is parallel run?

- ❖ The real market capacities are still based on NTC method (as today)
- ❖ The process for flow-based capacity allocation runs at the same time
- ❖ Goal:
 - ✓ Demonstrate stable process
 - ✓ Demonstrate adequate data quality
 - ✓ Assess impact on socio-economic welfare
 - ✓ Build experience with the new process and methodology

Internal parallel run:

Flow-based security domains are sent to SA WG to simulate market clearing and assess socio-economic welfare

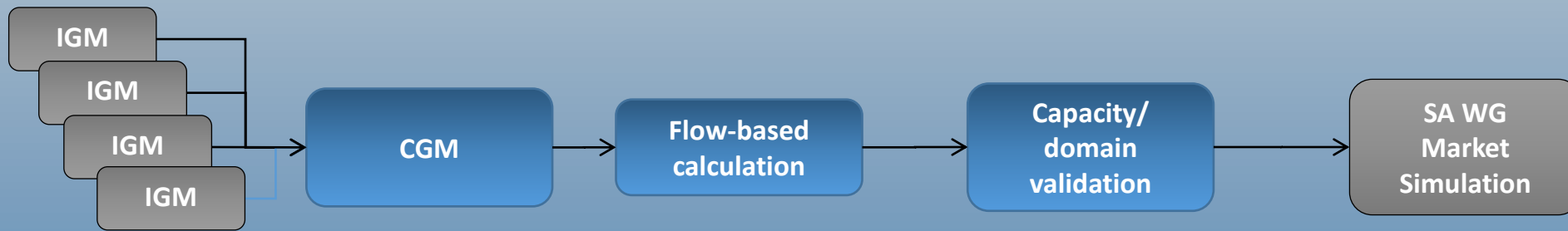
External parallel run:

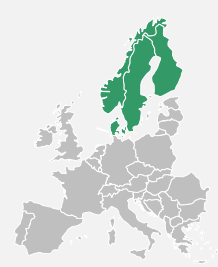
Flow-based security domains are sent to SA WG, NEMOs and external stakeholders (published through the Joint Allocation Office)



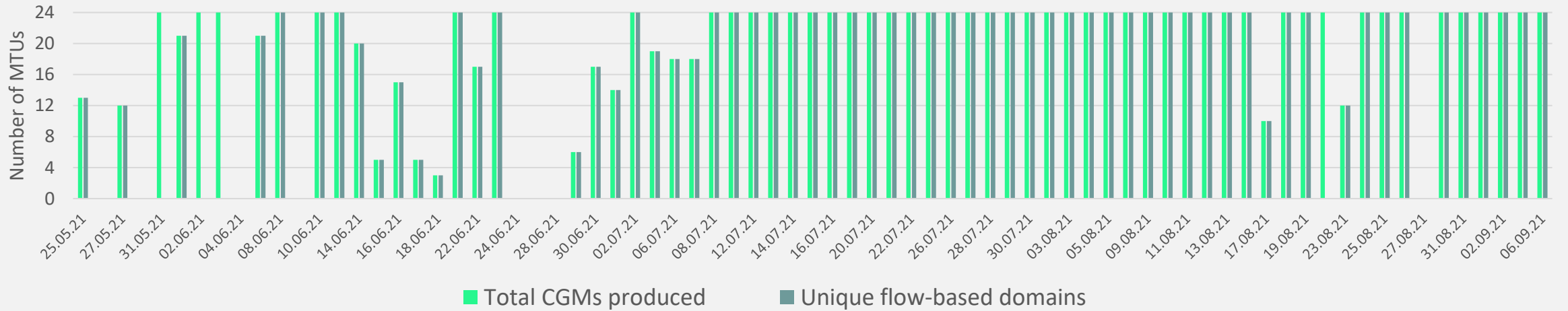
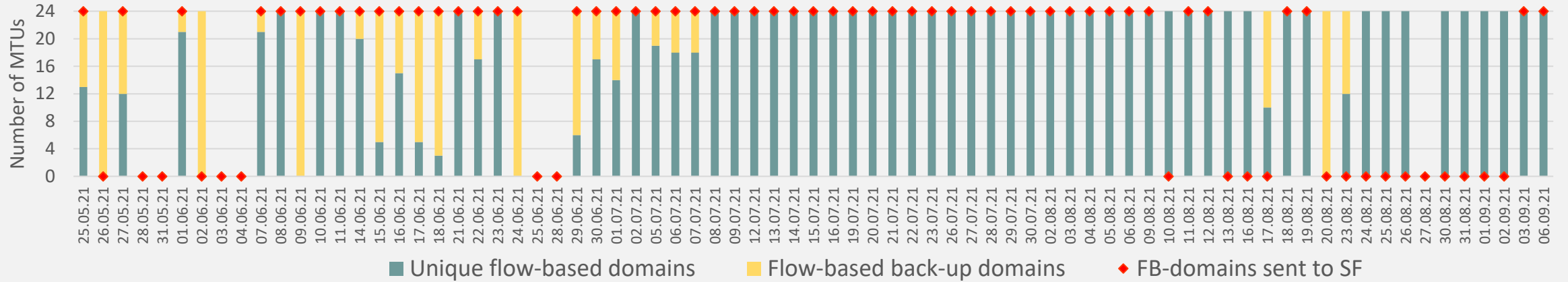
Flow-based IPR: High Level Process

IPR - Day ahead processes





IPR Statistics





Top 3 IPR Learnings – so far

- ❖ Process flow maturing: We can entertain a stable flow of data and calculations
- ❖ Focus on Domain Validation: Aligning results and expectations is like fighting a war on two fronts
- ❖ Focus on model and data quality: FB results are sensitive to correct system representation in CGM