

11 June 2021

Procurement of automatic Frequency Restoration Reserve (aFRR) in Q3/2021 (weeks 27-39)

The Nordic TSOs have decided to increase the current aFRR procurement with 10 hours on weekdays in Q3/2021. The total volume is approximately 300 MW in most hours and approximately 400 MW in morning hours during weekdays.

The basis for the procurement is the agreed goal for frequency quality level and the TSOs will continue to procure aFRR in hours where the system balancing is most challenging.

Starting from Monday 5 July 2021, aFRR will be procured as detailed below in Central European Time (CET):

aFRR - Nordic Procurement Volumes (MW) per hour – Q3/2021																
			Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday	
From	To	Hour	Up	Down	Up	Down	Up	Down	Up	Down	Up	Down	Up	Down	Up	Down
00:00	01:00	1	300	300	300	300	300	300	300	300	300	300	300	300	300	300
01:00	02:00	2														
02:00	03:00	3														
03:00	04:00	4														
04:00	05:00	5														
05:00	06:00	6	400	400	400	400	400	400	400	400	400	400				
06:00	07:00	7	400	400	400	400	400	400	400	400	400	400				
07:00	08:00	8	400	400	400	400	400	400	400	400	400	400	300	300	300	300
08:00	09:00	9	400	400	400	400	400	400	400	400	400	400	300	300	300	300
09:00	10:00	10	300	300	300	300	300	300	300	300	300	300	300	300	300	300
10:00	11:00	11	300	300	300	300	300	300	300	300	300	300				
11:00	12:00	12														
12:00	13:00	13														
13:00	14:00	14	300	300	300	300	300	300	300	300	300	300				
14:00	15:00	15	300	300	300	300	300	300	300	300	300	300				
15:00	16:00	16	300	300	300	300	300	300	300	300	300	300				
16:00	17:00	17	300	300	300	300	300	300	300	300	300	300	300	300	300	300
17:00	18:00	18	300	300	300	300	300	300	300	300	300	300	300	300	300	300
18:00	19:00	19	300	300	300	300	300	300	300	300	300	300	300	300	300	300
19:00	20:00	20	300	300	300	300	300	300	300	300	300	300	300	300	300	300
20:00	21:00	21	300	300	300	300	300	300	300	300	300	300	300	300	300	300
21:00	22:00	22	300	300	300	300	300	300	300	300	300	300	300	300	300	300
22:00	23:00	23	300	300	300	300	300	300	300	300	300	300	300	300	300	300
23:00	00:00	24	300	300	300	300	300	300	300	300	300	300	300	300	300	300
Hours/day:			18	18	18	18	18	18	18	18	18	18	12	12	12	12

Table: Detailed aFRR procurement scheme for Q3/2021.

The TSOs reassess the procurement scheme continuously based on the frequency quality and possible changes in the procurement scheme will be informed in advance.

Information about the procurement for Q4/2021 will follow in September 2021.

For further information, please contact:

Kaj Christensen, Energinet.dk, +45 23 33 85 03

Vesa Vänskä, Fingrid, +358 30 395 5185

Gunnar Nilssen, Statnett, +47 23 90 32 38

Mikael Winai, Svenska kraftnät, +46 10 475 87 97