

Procurement of automatic Frequency Restoration Reserve (aFRR) from 7 December 2022

The Nordic automatic Frequency Restoration Reserve (aFRR) capacity market proceeds with go-live as planned on 7 December 2022, first delivery day is on 8 December 2022. For more information see the link below.

<https://nordicbalancingmodel.net/the-nordic-afrr-capacity-market-proceeds-with-go-live-as-planned-on-7-december-2022/>

Starting from 7 December 2022, the distribution of aFRR volumes between the TSOs will be changed and distributed as in the table below. The table lists the minimum requirements. Individual TSOs can procure higher volumes in selected hours. The figures in the table is based on distribution of total Nordic volume of 300 and 400 MW.

The total Nordic aFRR volume remains as previously communicated. The total volume and procurement hours will be evaluated quarterly based on frequency quality.

	aFRR up (300 MW)	aFRR down (300 MW)	aFRR up (400 MW)	aFRR down (400 MW)
DK2	39 MW	38 MW	52 MW	50 MW
FI	46 MW	47 MW	61 MW	62 MW
NO1	33 MW	33 MW	44 MW	44 MW
NO2	37 MW	35 MW	49 MW	47 MW
NO3	18 MW	18 MW	24 MW	24 MW
NO4	17 MW	18 MW	23 MW	24 MW
NO5	31 MW	28 MW	41 MW	38 MW
NO TOT	136 MW	133 MW	181 MW	177 MW
SE1	17 MW	19 MW	23 MW	25 MW
SE2	38 MW	19 MW	51 MW	25 MW
SE3	12 MW	20 MW	16 MW	27 MW
SE4	12 MW	25 MW	16 MW	34 MW
SE TOT	79 MW	83 MW	106 MW	111 MW
TOT	300 MW	301 MW	400 MW	400 MW

The start-up distribution per LFC area within a TSO area can be subjected to adjustments, based on operational experiences.

For further information, please contact:

Kaj Christensen, Energinet, +45 23 33 85 03

Anders Lundberg, Fingrid, +358 30 395 4171

Gunnar Nilssen, Statnett, +47 23 90 32 38

Anna Guldbrand, Svenska kraftnät, +46 10 475 80 40