# **Detailed schedule for maximum procurement of manual Frequency Restoration Reserve (mFRR) capacity during Q4-2023, from 17 October**

The below schedule illustrates the planned procurement for the current quarter, Q4-2023 of **up to** 200 MW in total during selected hours for up regulation and down regulation respectively.

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| **mFRR CM – Swedish procurement schedule (MW) per hour – Q4-2023** |
|   | **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** |   | 200 |   | 200 |   | 200 |   | 200 |   | 200 |   | 200 |   | 200 |
| **01:00** | **02:00** | **2** |   | 200 |   | 200 |   | 200 |   | 200 |   | 200 |   | 200 |   | 200 |
| **02:00** | **03:00** | **3** |   | 200 |   | 200 |   | 200 |   | 200 |   | 200 |   | 200 |   | 200 |
| **03:00** | **04:00** | **4** |   | 200 |   | 200 |   | 200 |   | 200 |   | 200 |   | 200 |   | 200 |
| **04:00** | **05:00** | **5** |   | 200 |   | 200 |   | 200 |   | 200 |   | 200 |   | 200 |   | 200 |
| **05:00** | **06:00** | **6** |   | 200 |   | 200 |   | 200 |   | 200 |   | 200 |   | 200 |   | 200 |
| **06:00** | **07:00** | **7** | 200 |   | 200 |   | 200 |   | 200 |   | 200 |   |   | 200 |   | 200 |
| **07:00** | **08:00** | **8** | 200 |   | 200 |   | 200 |   | 200 |   | 200 |   |   | 200 |   | 200 |
| **08:00** | **09:00** | **9** | 200 |   | 200 |   | 200 |   | 200 |   | 200 |   |   | 200 |   | 200 |
| **09:00** | **10:00** | **10** | 200 |   | 200 |   | 200 |   | 200 |   | 200 |   |   | 200 |   | 200 |
| **10:00** | **11:00** | **11** | 200 |   | 200 |   | 200 |   | 200 |   | 200 |   |   | 200 |   | 200 |
| **11:00** | **12:00** | **12** | 200 |   | 200 |   | 200 |   | 200 |   | 200 |   |   | 200 |   | 200 |
| **12:00** | **13:00** | **13** | 200 |   | 200 |   | 200 |   | 200 |   | 200 |   |   | 200 |   | 200 |
| **13:00** | **14:00** | **14** | 200 |   | 200 |   | 200 |   | 200 |   | 200 |   |   | 200 |   | 200 |
| **14:00** | **15:00** | **15** | 200 |   | 200 |   | 200 |   | 200 |   | 200 |   |   | 200 |   | 200 |
| **15:00** | **16:00** | **16** | 200 |   | 200 |   | 200 |   | 200 |   | 200 |   |   |   |   |   |
| **16:00** | **17:00** | **17** | 200 |   | 200 |   | 200 |   | 200 |   | 200 |   |   |   |   |   |
| **17:00** | **18:00** | **18** | 200 |   | 200 |   | 200 |   | 200 |   | 200 |   |   |   |   |   |
| **18:00** | **19:00** | **19** | 200 |   | 200 |   | 200 |   | 200 |   | 200 |   | 200 |   | 200 |   |
| **19:00** | **20:00** | **20** | 200 |   | 200 |   | 200 |   | 200 |   | 200 |   | 200 |   | 200 |   |
| **20:00** | **21:00** | **21** | 200 |   | 200 |   | 200 |   | 200 |   | 200 |   |   | 200 |   | 200 |
| **21:00** | **22:00** | **22** | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 200 |   | 200 |   | 200 |
| **22:00** | **23:00** | **23** |   | 200 |   | 200 |   | 200 |   | 200 |   | 200 |   | 200 |   | 200 |
| **23:00** | **00:00** | **24** |   | 200 |   | 200 |   | 200 |   | 200 |   | 200 |   | 200 |   | 200 |
| Hours/day | 16 | 9 | 16 | 9 | 16 | 9 | 16 | 9 | 16 | 9 | 2 | 19 | 2 | 19 |

For the hours above, the requested volume is distributed between the price areas according to the table below, corresponding to a total demand of 200 MW. A demand in one area can also be satisfied by bids accepted in another price area.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Price area / MW | SE1 | SE2 | SE3 | SE4 | Total |
| mFRR CM Up | 60 | 80 | 30 | 30 | 200 |
| mFRR CM Down | 50 | 50 | 50 | 50 | 200 |