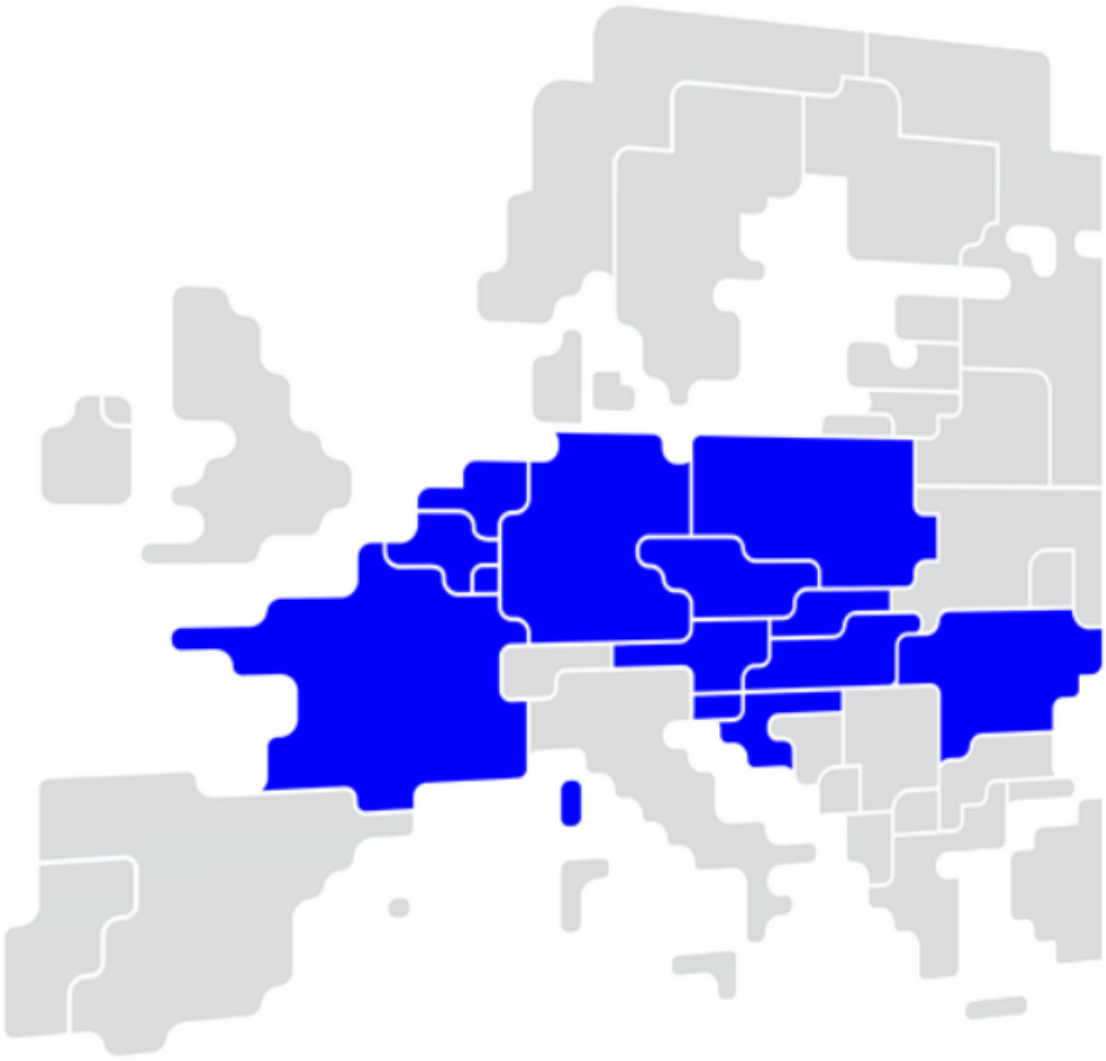
Core DA CC Monthly Report 2023-10-01 - 2023-10-31



Contents

READING GUIDE **3**

GLOSSARY **3**

INTRODUCTION **4**

IGM REPLACEMENT WAS PERFORMED **5**
Introduction 5
Additional information 6

SPANNING WAS APPLIED **7**
Introduction 7
Additional information 7

DFP WAS APPLIED **8**
Introduction 8
Additional information 8

NRAO WAS NOT APPLIED **9**
Introduction 9
Additional information 9

READING GUIDE

This report contains the results of the quality indicators related to Art. 26(4) of DA CCM (Quality of the data published). The structure of the report follows each of the quality indicators defined for monthly reporting. In the first chapter, an overview of the quality indicators and the levels achieved on average on a monthly basis is presented. In each of the following chapters, a detailed overview by BD is provided for each of the quality indicators. In case at least one incident occurred for any of the quality indicators, an additional subsection is provided with the exact BDs and MTUs.

GLOSSARY

BD	-	Business Day
CCC	-	Capacity Calculation Coordinator
CCM	-	Capacity Calculation Methodology
CCCt	-	Core Capacity Calculation Tool
CGM	-	Common Grid Model
CNE	-	Critical Network Element
CNEC	-	Critical Network Element and Contingency
DA	-	Day-ahead
DFP	-	Default Flow-based Parameters
IGM	-	Individual Grid Model
JAO	-	Joint Allocation Office
MTU	-	Market Time Unit
NRAO	-	Non-costly Remedial Action Optimisation
TSO	-	Transmission System Operator

INTRODUCTION

According to Article 26(4) of the Day-ahead Capacity Calculation Methodology (DA CCM), Core TSOs have the obligation to define some quality indicators for which to commit to a minimum value (in this report, called ambition level). TSOs should achieve the ambition levels on average on a monthly basis. In case the ambition level is not met for at least one of the agreed data quality indicators, TSOs shall provide to the CCC detailed reasons for the failure and an action plan to correct past failures and prevent future failures, which shall be provided within 1 month after the failure. The action plan shall be fully implemented within 3 months after the failure. This information shall be published on JAO and included as an Annex to the annual report.

The agreed data quality indicators are presented in the table below:

Quality Indicators for monthly reporting	**Ambition level**
IGM replacement was performed (for Core TSO IGMs)	$\leq$ 24 MTUs
Spanning was applied	$\leq$ 24 MTUs
DFP was applied	$\leq$ 0 MTUs
NRAO was not applied	$\leq$ 48 MTUs

The corresponding ambition levels for the 5 data quality indicators have been defined according to their impact on the quality of the results. Thus, the biggest impact is with the application of DFP, with the ambition level set as 0 MTUs per month. IGM replacement and application of Spanninge are considered to have comparable impact on the quality of the results, with the ambition levels set as 24 MTUs per month. In case of NRAO application, it has an ambition level lower than the rest of the data quality indicators, as this has the least impact on the quality of the results, and NRAO is a desirable, not mandatory process step.

IGM REPLACEMENT WAS PERFORMED

Introduction

This section contains the overview of results of the quality indicator IGM replacement was performed for each BD of the month. In case the ambition level was not reached, detailed information for particular MTUs is provided in the section Additional information.

D2, D4, D6, D7 and D8 are codes indicating the German/Luxembourg TSOs, correspondence is the following:

D2 - TenneT TSO GmbH
D4 - TransnetBW
D6 - CREOS
D7 - Amprion
D8 - 50Hertz

BD	AT	BE	CZ	D2	D4	D6	D7	D8	FR	HR	HU	NL	PL	RO	SI	SK
2023-10-01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-03	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-04	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-06	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-07	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-08	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-09	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-18	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
2023-10-19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-20	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0
2023-10-21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2023-10-31	0	0	0	0	0	0	0	0	0	0	0	24	0	0	0	0
DQI	0	0	0	0	0	0	0	0	5	0	0	24	0	0	0	0

Additional information

Indication of BDs/MTUs for which an incident occurred.

BD/MTU	FR	NL
2023-10-18 15:30:00	x	-
2023-10-20 02:30:00	x	-
2023-10-20 03:30:00	x	-
2023-10-20 04:30:00	x	-
2023-10-20 05:30:00	x	-
2023-10-31 00:30:00	-	x
2023-10-31 01:30:00	-	x
2023-10-31 02:30:00	-	x
2023-10-31 03:30:00	-	x
2023-10-31 04:30:00	-	x
2023-10-31 05:30:00	-	x
2023-10-31 06:30:00	-	x
2023-10-31 07:30:00	-	x
2023-10-31 08:30:00	-	x
2023-10-31 09:30:00	-	x
2023-10-31 10:30:00	-	x
2023-10-31 11:30:00	-	x
2023-10-31 12:30:00	-	x
2023-10-31 13:30:00	-	x
2023-10-31 14:30:00	-	x
2023-10-31 15:30:00	-	x
2023-10-31 16:30:00	-	x
2023-10-31 17:30:00	-	x
2023-10-31 18:30:00	-	x
2023-10-31 19:30:00	-	x
2023-10-31 20:30:00	-	x
2023-10-31 21:30:00	-	x
2023-10-31 22:30:00	-	x
2023-10-31 23:30:00	-	x

Note: An **x** indicates an IGM replacement.

SPANNING WAS APPLIED

Introduction

This section contains the results of the quality indicators Spanning was applied for each BD of the month, for the Final FB computation.

BD	Number of MTUs with spanning applied
2023-10-01	0
2023-10-02	0
2023-10-03	0
2023-10-04	0
2023-10-05	0
2023-10-06	0
2023-10-07	0
2023-10-08	0
2023-10-09	0
2023-10-10	0
2023-10-11	0
2023-10-12	0
2023-10-13	0
2023-10-14	0
2023-10-15	0
2023-10-16	0
2023-10-17	0
2023-10-18	0
2023-10-19	0
2023-10-20	0
2023-10-21	0
2023-10-22	0
2023-10-23	1
2023-10-24	0
2023-10-25	0
2023-10-26	1
2023-10-27	0
2023-10-28	0
2023-10-29	0
2023-10-30	0
2023-10-31	0
DQI	2

Additional information

Indication of BDs/MTUs for which an incident occurred.

BD	MTUs
23-10-2023	18
26-10-2023	5

DFP WAS APPLIED

Introduction

This section contains the results of the quality indicators DFP was applied for each BD of the month, for the Final FB computation.

BD	Number of MTUs with dfp applied
2023-10-01	0
2023-10-02	0
2023-10-03	0
2023-10-04	0
2023-10-05	0
2023-10-06	0
2023-10-07	0
2023-10-08	0
2023-10-09	0
2023-10-10	0
2023-10-11	0
2023-10-12	0
2023-10-13	0
2023-10-14	0
2023-10-15	0
2023-10-16	0
2023-10-17	0
2023-10-18	0
2023-10-19	0
2023-10-20	0
2023-10-21	0
2023-10-22	0
2023-10-23	1
2023-10-24	0
2023-10-25	0
2023-10-26	0
2023-10-27	0
2023-10-28	0
2023-10-29	0
2023-10-30	0
2023-10-31	0
DQI	1

Additional information

Indication of BDs/MTUs for which an incident occurred.

BD	MTUs
23-10-2023	24

NRAO WAS NOT APPLIED

Introduction

This section contains the results of the quality indicator NRAO was not applied for each BD of the month. For a particular MTU, NRAO is considered to not be applied if neither NRAO (TSCNET NRAO or CASTOR) provided results. The expected number of MTUs is where NRAO was triggered (thus excluding spanned or DFP MTUs or occurences where neither of the NRAOs were triggered, for example due to issues with CCCt).

BD	Number of MTUs NRAOs were triggered	Number of MTUs with no NRAO results
2023-10-01	24	0
2023-10-02	24	0
2023-10-03	24	0
2023-10-04	24	0
2023-10-05	24	0
2023-10-06	24	0
2023-10-07	24	0
2023-10-08	24	0
2023-10-09	24	0
2023-10-10	24	0
2023-10-11	24	0
2023-10-12	24	0
2023-10-13	24	0
2023-10-14	24	0
2023-10-15	24	0
2023-10-16	24	0
2023-10-17	24	0
2023-10-18	24	0
2023-10-19	24	0
2023-10-20	24	0
2023-10-21	24	0
2023-10-22	24	24
2023-10-23	24	24
2023-10-24	24	0
2023-10-25	24	0
2023-10-26	24	0
2023-10-27	24	0
2023-10-28	24	0
2023-10-29	25	0
2023-10-30	24	0
2023-10-31	24	0
DQI		48

Additional information

Indication of BDs/MTUs for which an incident occurred.

BD	MTU
2023-10-22	1
2023-10-22	2
2023-10-22	3
2023-10-22	4
2023-10-22	5
2023-10-22	6
2023-10-22	7

(continued)

BD	MTU
2023-10-22	8
2023-10-22	9
2023-10-22	10
2023-10-22	11
2023-10-22	12
2023-10-22	13
2023-10-22	14
2023-10-22	15
2023-10-22	16
2023-10-22	17
2023-10-22	18
2023-10-22	19
2023-10-22	20
2023-10-22	21
2023-10-22	22
2023-10-22	23
2023-10-22	24
2023-10-23	1
2023-10-23	2
2023-10-23	3
2023-10-23	4
2023-10-23	5
2023-10-23	6
2023-10-23	7
2023-10-23	8
2023-10-23	9
2023-10-23	10
2023-10-23	11
2023-10-23	12
2023-10-23	13
2023-10-23	14
2023-10-23	15
2023-10-23	16
2023-10-23	17
2023-10-23	18
2023-10-23	19
2023-10-23	20
2023-10-23	21
2023-10-23	22
2023-10-23	23
2023-10-23	24