

## SDAC\_OTH\_04: Norwegian Bidding Area Change

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### Approval

Version	Date	Name	Function	Signature
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

### Remarks

The purpose of this procedure is to provide a clear description of what every party involved in the MRC DA process has to do with regards to a change of a Bidding Area in Norway to manage large and/or durable congestions or if the hydro situation in Norway will threaten the security of supply. *All necessary systems shall be able to implement a change of Bidding Area configuration in accordance with Article 32 and 33 of the CACM Regulation in its procedures no later than 4 weeks after the request for a change has been received.*

By Nordic MO is meant the NEMO acting as Nordic Market Operator (MO) in the Nordic market.

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## 1. Introduction

The objective of this document is to provide the overview of all needed actions that have to be taken in case of Bidding Area changes in Norway. These changes can affect interconnectors between Norwegian Bidding Areas and other Bidding Areas as well

Bidding Area changes can involve introduction of new Bidding Areas, reduction of Bidding Areas (within the same geographical area) and changes within existing Bidding Areas as renaming (renumbering), changes of the geographical area and cross zonal connections, i.e. some Area-to-Area interconnectors also change when Bidding Areas change.

### 1.1. Summary

The type of Bidding Area that can change is the Bidding Area for the Day Ahead market. This Bidding Area is not only used by the Nordic-Baltic Region and TSOs in connected Bidding Areas, but is also used by PMB. If it concerns a link between Nordic and CWE also JAO (Shadow Auctions) is affected.

The change of Bidding Area configuration in Norway in accordance with Article 32 and 33 of the CACM Regulation in the SDAC configuration shall be implemented no later than 4 weeks after the request for a change has been received from the Norwegian TSO Statnett.

The change of configuration of Bidding Areas is always on Monday, starting at 00:00 (CET/CEST) and a Bidding Area is always valid for whole weeks (7 days). A change of Bidding Area will not happen in the middle of a week.

### 1.2. Governed / Regulated by

- COMMISSION REGULATION (EU) 2015/1222 of 24 July 2015 establishing a guideline on capacity allocation and congestion management
- The SDAC Day-Ahead Operations Agreement (MRC DAOA)
- The Nordic Day-Ahead Operations Agreement (Nordic DAOA)

The procedure set out in this document will be annexed to the Day-Ahead Operations Agreement (DAOA)

### 1.3. Tools and communication protocols

NEMOs Pre-Coupling and Post-Coupling Modules/PMB and the embedded Euphemia/ Local NEMO IT systems

TSO Pre-Coupling and Post-Coupling Systems (common and local)

### 1.4. Pre-requisites – Associated procedures

None

## 2. Procedure

### 2.1. Preconditions to start

Statnett has made a decision of changes in its Bidding Area configuration. The Bidding Area change must be notified [REDACTED] no later than 4 weeks before implementation, and immediately upon receipt of such notification, the Nordic NEMOs will publish that change on their homepages.

## 2.2. General overview

- [REDACTED] will send the information of changed or new Bidding Areas and Area-to-Area interconnectors to the Nordic NEMOs, the relevant TSOs, JAO and the SDAC OPSCOM.
- The Nordic NEMOs will publish the information to the market.
- The Nordic MO will communicate the change to other affected parties in SDAC in accordance with Change Control Procedures agreed within those respective projects.

In the following table the procedural steps are described in the context of Day Ahead Market.

#	Process	Start - End	From	To	Tool	BACKUP	FALLBACK
1.	Send the information of changed or new Bidding Areas and Area-to-Area Interconnectors as soon as the need for the change is recognized.  Required information is: – Date of changing the Bidding Area – Bidding Areas involved – Per Bidding Area what will be the change	Minimum 4 weeks before the change will take effect	[REDACTED]	[REDACTED]		n/a	n/a
2.	Submit Request for Change (RFC) to the SDAC OPSCOM	Minimum 4 weeks before the change will take effect	[REDACTED]	[REDACTED]		n/a	n/a
3.	Submit Request for Change (RFC) to the PCR	Minimum 4 weeks before, and directly after receipt of 1	[REDACTED]	[REDACTED]			
4.	Publish information to the market	Minimum 4 weeks before, and directly after receipt of 1.	[REDACTED]			n/a	n/a
5.	Verify new code set of Bidding Areas	Immediately after the change of the PMB shared configuration file.		[REDACTED]		n/a	n/a

6.	Implement changes in systems	No later than 4 weeks after the request for a change has been received from the Norwegian TSO [REDACTED]	[REDACTED]	[REDACTED]	n/a	n/a
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## 2.3. Process Clarification

### 2.3.1. Handling of different Bidding Areas in DA processing and Intraday

The involved parties/systems must be able to handle the time line of the transition from the old to the new Bidding Area configuration.

Risk cases	Measures taken
All systems not ready to handle changes within four weeks.	All parties shall make their best endeavor to make sure that this can be handled.

### 2.3.2. Sending of the CZC and Allocation constraints when change is effective

All datasets with Ramping Constraints, Last Hour flow, and ATC must be updated according to the new Bidding Areas in the transition between the current and new Bidding Area configuration.

Risk cases	Measures taken
The sending of CZC the day of the Area Change are not correct at all parties.	By backup / fallback procedures for SDAC_NOR_01.

### 2.3.3. System configurations not ready before deadline?

Risk cases	Measures taken
One of the affected parties is not ready.	To be discussed in SDAC OPSCOM / MCSC.

## 2.4. Final state

New Bidding Area configuration is implemented successfully from effective date by all involved parties.