

SEMOpX Info – 21 August 2023

SEMOpX Intraday Local Auction - HMMCP Implementation (SEM-IDA3)

Important information

- Introduction of the HMMCP methodology for IDA3 Auction

Dear Member,

SEMOpX would like for all IntraDay Auctions to be aligned with the implementation of the IDA Harmonised Maximum and Minimum Clearing Price (HMMCP) methodology to ensure consistency across all IntraDay auctions. This methodology provides clarity and transparency on the triggers and magnitude of updates to the min / max ceiling prices for the SEM IDA3.

The implementation of the new methodology for SEM IDA3 Auction will be applied as of 01/09/2023 (first trading day).

The introduction of the methodology would ensure that if a price trigger was to occur, then the price cap would increase / decrease in line with the agreed process.

Introduction maximum and minimum price increase and decrease procedure

The implementation of maximum and minimum price increase and decrease process in SEM-IDA3 local auction will be triggered once the clearing price exceeds a value of 70 percent of the predefined harmonized maximum or minimum clearing price.

The following table displays the criteria that should be met in order to trigger the increase/ decrease mechanism.

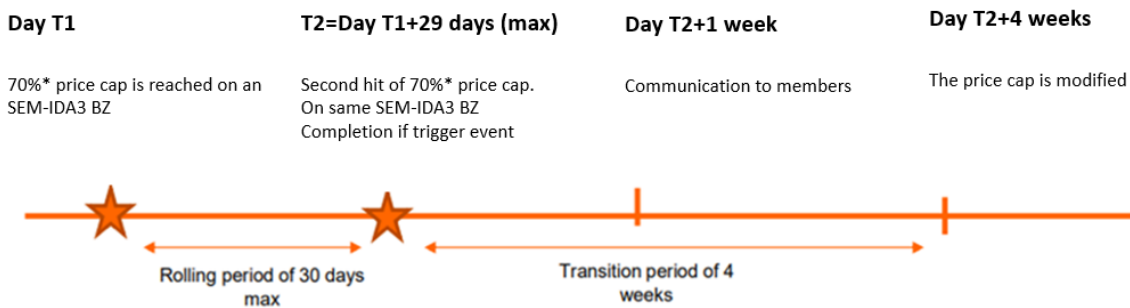
Overview of HMMCP methodology – SEM-IDA3

Description	Methodology as of 01.09.2023
Reference price limits (€/MWh)	-150€/MWh; 3000€/MWh
Price peak definition	Clearing price above 70% in bidding zones
Trigger conditions	Needs to occur within 2 trading periods over 2 different days over a 30 day rolling window
Transition period	Implementation of price increase/decrease 28 days after instance has occurred
Treatment of the transition period	No possibility to trigger the price adjustment

Increase steps (€/MWh)	500€/MWh
Application to minimum clearing price (€/MWh)	Yes
Decrease steps (€/MWh)	-100€/MWh
Lowering of maximum price	No

Example timelines of potential price increases

SEM-IDA3 HMMCP Procedure Timeline



The IDA3 auction will be completely independent from the IDA1 and IDA2 auctions ie. If a price event occurs in IDA3, the HMMCP methodology process will apply to IDA3 only.

Linked to the previous point, if a price trigger occurs in IDA1 or IDA2, this won't impact IDA3.

Please do not hesitate to contact us should you require any further information.

Yours faithfully,
The SEMOpX Team