

## Simulation Calendar 16 Dec 2019 - 19 Apr 2020



2019 - Week 51	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	16 Dec	17 Dec	18 Dec	19 Dec	20 Dec	21 Dec	22 Dec
Hours <sup>1</sup>	TRADE	TRADE 15:30:00 ClsA 15:45:00 Book 16:00 EndOfDay	HOL  XBUD, XLJU, XPRA, XZAG, XVIE	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE 15:30:00 ClsA 15:45:00 Book 16:00:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE	TRADE	TRADE
Event							
Focus Day			MARKETPLACE HOLIDAY				
Batch Day	No	Batch ~16:00	Batch ~16:00	Batch ~16:00	No	No	No
Business Day	17 Dec 2019	17 Dec 2019	18 Dec 2019	19 Dec 2019	23 Dec 2019	23 Dec 2019	23 Dec 2019
Settlement Day	19 Dec 2019	19 Dec 2019	20 Dec 2019	23 Dec 2019	30 Dec 2019	30 Dec 2019	30 Dec 2019

2019 - Week 52	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	23 Dec	24 Dec	25 Dec	26 Dec	27 Dec	28 Dec	29 Dec
Hours <sup>1</sup>	TRADE 15:30:00 ClsA 15:45:00 Book 16:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE	TRADE	TRADE	TRADE	TRADE	TRADE
Event		Christmas Eve	Christmas Day	2nd Christmas Day			
Focus Day							
Batch Day	Batch ~16:00	No	No	No	No	No	No
Business Day	23 Dec 2019	30 Dec 2019	30 Dec 2019	30 Dec 2019	30 Dec 2019	30 Dec 2019	30 Dec 2019
Settlement Day	30 Dec 2019	03 Jan 2020	03 Jan 2020	03 Jan 2020	03 Jan 2020	03 Jan 2020	03 Jan 2020

2020 - Week 1	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	30 Dec	31 Dec	01 Jan	02 Jan	03 Jan	04 Jan	05 Jan
Hours <sup>1</sup>	TRADE 15:30:00 ClsA 15:45:00 Book 16:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE	TRADE	TRADE	TRADE	TRADE	TRADE
Event		New Year's Eve	New Year's Day				
Focus Day							
Batch Day	Batch ~16:00	No	No	No	No	No	No
Business Day	30 Dec 2019	07 Jan 2020	07 Jan 2020	07 Jan 2020	07 Jan 2020	07 Jan 2020	07 Jan 2020
Settlement Day	06 Jan 2020	09 Jan 2020	09 Jan 2020	09 Jan 2020	09 Jan 2020	09 Jan 2020	09 Jan 2020



2020 - Week 2	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	06 Jan	07 Jan	08 Jan	09 Jan	10 Jan	11 Jan	12 Jan
Hours <sup>1</sup>	TRADE	TRADE 15:30:00 ClsA 15:45:00 Book 16:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE 15:30:00 ClsA 15:45:00 Book 16:00:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE 15:30:00 ClsA 15:45:00 Book 16:00:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE	TRADE	TRADE
Event							
Focus Day	Partition Specific Gateway Failover with effects on LF Sessions and Gateways				Matching Engine Processing Delay		
Batch Day	No	Batch ~16:00	Batch ~16:00	Batch ~16:00	No	No	No
Business Day	07 Jan 2020	07 Jan 2020	08 Jan 2020	09 Jan 2020	14 Jan 2020	14 Jan 2020	14 Jan 2020
Settlement Day	09 Jan 2020	09 Jan 2020	10 Jan 2020	13 Jan 2020	16 Jan 2020	16 Jan 2020	16 Jan 2020

2020 - Week 3	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	13 Jan	14 Jan	15 Jan	16 Jan	17 Jan	18 Jan	19 Jan
Hours <sup>1</sup>	TRADE	TRADE 15:30:00 ClsA 15:45:00 Book 16:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE 15:30:00 ClsA 15:45:00 Book 16:00:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE 15:30:00 ClsA 15:45:00 Book 16:00:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE	TRADE	TRADE
Event							
Focus Day	Partition Specific Gateway Failover with effects on LF Sessions and Gateways						
Batch Day	No	Batch ~16:00	Batch ~16:00	Batch ~16:00	No	No	No
Business Day	14 Jan 2020	14 Jan 2020	15 Jan 2020	16 Jan 2020	21 Jan 2020	21 Jan 2020	21 Jan 2020
Settlement Day	16 Jan 2020	16 Jan 2020	17 Jan 2020	20 Jan 2020	23 Jan 2020	23 Jan 2020	23 Jan 2020

2020 - Week 4	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	20 Jan	21 Jan	22 Jan	23 Jan	24 Jan	25 Jan	26 Jan
Hours <sup>1</sup>	TRADE	TRADE 15:30:00 ClsA 15:45:00 Book 16:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE 15:30:00 ClsA 15:45:00 Book 16:00:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE 15:30:00 ClsA 15:45:00 Book 16:00:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE	TRADE	TRADE
Event							
Focus Day	Market Data Service Failover				FIX Gateway Failover		
Batch Day	No	Batch ~16:00	Batch ~16:00	Batch ~16:00	No	No	No
Business Day	21 Jan 2020	21 Jan 2020	22 Jan 2020	23 Jan 2020	28 Jan 2020	28 Jan 2020	28 Jan 2020
Settlement Day	23 Jan 2020	23 Jan 2020	24 Jan 2020	27 Jan 2020	30 Jan 2020	30 Jan 2020	30 Jan 2020



2020 - Week 5	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	27 Jan	28 Jan	29 Jan	30 Jan	31 Jan	01 Feb	02 Feb
Hours <sup>1</sup>	TRADE	TRADE 15:30:00 ClsA 15:45:00 Book 16:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE 15:30:00 ClsA 15:45:00 Book 16:00:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE 15:30:00 ClsA 15:45:00 Book 16:00:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE	TRADE	TRADE
Event							
Focus Day	Matching Engine Failover and Failure EOBI Failure		Partition Specific Gateway Failover with effects on LF Sessions and Gateways				
Batch Day	No	Batch ~16:00	Batch ~16:00	Batch ~16:00	No	No	No
Business Day	28 Jan 2020	28 Jan 2020	29 Jan 2020	30 Jan 2020	04 Feb 2020	04 Feb 2020	04 Feb 2020
Settlement Day	30 Jan 2020	30 Jan 2020	31 Jan 2020	03 Feb 2020	06 Feb 2020	06 Feb 2020	06 Feb 2020

2020 - Week 6	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	03 Feb	04 Feb	05 Feb	06 Feb	07 Feb	08 Feb	09 Feb
Hours <sup>1</sup>	TRADE	TRADE 15:30:00 ClsA 15:45:00 Book 16:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE 15:30:00 ClsA 15:45:00 Book 16:00:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE 15:30:00 ClsA 15:45:00 Book 16:00:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE	TRADE	TRADE
Event	GUI (forced user log out)						
Focus Day			14:00:00 TECHNICAL MARKET HALT  XBUD, XLJU, XPRA, XZAG, XVIE				
Batch Day	No	Batch ~16:00	Batch ~16:00	Batch ~16:00	No	No	No
Business Day	04 Feb 2020	04 Feb 2020	05 Feb 2020	06 Feb 2020	11 Feb 2020	11 Feb 2020	11 Feb 2020
Settlement Day	06 Feb 2020	06 Feb 2020	07 Feb 2020	10 Feb 2020	13 Feb 2020	13 Feb 2020	13 Feb 2020

2020 - Week 7	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	10 Feb	11 Feb	12 Feb	13 Feb	14 Feb	15 Feb	16 Feb
Hours <sup>1</sup>	TRADE	TRADE 15:30:00 ClsA 15:45:00 Book 16:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE 15:30:00 ClsA 15:45:00 Book 16:00:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE 15:30:00 ClsA 15:45:00 Book 16:00:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE	TRADE	TRADE
Event							
Focus Day	Matching Engine Processing Delay				Market Data Service Failure		
Batch Day	No	Batch ~16:00	Batch ~16:00	Batch ~16:00	No	No	No
Business Day	11 Feb 2020	11 Feb 2020	12 Feb 2020	13 Feb 2020	18 Feb 2020	18 Feb 2020	18 Feb 2020
Settlement Day	13 Feb 2020	13 Feb 2020	14 Feb 2020	17 Feb 2020	20 Feb 2020	20 Feb 2020	20 Feb 2020



2020 - Week 8	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	17 Feb	18 Feb	19 Feb	20 Feb	21 Feb	22 Feb	23 Feb
Hours <sup>1</sup>	TRADE	TRADE 15:30:00 ClsA 15:45:00 Book 16:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE 15:30:00 ClsA 15:45:00 Book 16:00:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE 15:30:00 ClsA 15:45:00 Book 16:00:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE	TRADE	TRADE
Event							
Focus Day	FIX Gateway Failover				Matching Engine Failover and Failure EOBI Failure		
Batch Day	No	Batch ~16:00	Batch ~16:00	Batch ~16:00	No	No	No
Business Day	18 Feb 2020	18 Feb 2020	19 Feb 2020	20 Feb 2020	25 Feb 2020	25 Feb 2020	25 Feb 2020
Settlement Day	20 Feb 2020	20 Feb 2020	21 Feb 2020	24 Feb 2020	27 Feb 2020	27 Feb 2020	27 Feb 2020

2020 - Week 9	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	24 Feb	25 Feb	26 Feb	27 Feb	28 Feb	29 Feb	01 Mar
Hours <sup>1</sup>	TRADE	TRADE 15:30:00 ClsA 15:45:00 Book 16:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE 15:30:00 ClsA 15:45:00 Book 16:00:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE 15:30:00 ClsA 15:45:00 Book 16:00:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE	TRADE	TRADE
Event							
Focus Day							
Batch Day	No	Batch ~16:00	Batch ~16:00	Batch ~16:00	No	No	No
Business Day	25 Feb 2020	25 Feb 2020	26 Feb 2020	27 Feb 2020	03 Mar 2020	03 Mar 2020	03 Mar 2020
Settlement Day	27 Feb 2020	27 Feb 2020	28 Feb 2020	02 Mar 2020	05 Mar 2020	05 Mar 2020	05 Mar 2020

2020 - Week 10	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	02 Mar	03 Mar	04 Mar	05 Mar	06 Mar	07 Mar	08 Mar
Hours <sup>1</sup>	TRADE	TRADE 15:30:00 ClsA 15:45:00 Book 16:00 EndOfDay	HOL XBUD, XLJU, XPRA, XZAG, XVIE	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE 15:30:00 ClsA 15:45:00 Book 16:00:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE	TRADE	TRADE
Event							
Focus Day			MARKETPLACE HOLIDAY				
Batch Day	No	Batch ~16:00	Batch ~16:00	Batch ~16:00	No	No	No
Business Day	03 Mar 2020	03 Mar 2020	04 Mar 2020	05 Mar 2020	10 Mar 2020	10 Mar 2020	10 Mar 2020
Settlement Day	05 Mar 2020	05 Mar 2020	06 Mar 2020	09 Mar 2020	12 Mar 2020	12 Mar 2020	12 Mar 2020



2020 - Week 11	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	09 Mar	10 Mar	11 Mar	12 Mar	13 Mar	14 Mar	15 Mar
Hours <sup>1</sup>	TRADE	TRADE 15:30:00 ClsA 15:45:00 Book 16:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE 15:30:00 ClsA 15:45:00 Book 16:00:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE 15:30:00 ClsA 15:45:00 Book 16:00:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE	TRADE	TRADE
Event							
Focus Day							
Batch Day	No	Batch ~16:00	Batch ~16:00	Batch ~16:00	No	No	No
Business Day	10 Mar 2020	10 Mar 2020	11 Mar 2020	12 Mar 2020	17 Mar 2020	17 Mar 2020	17 Mar 2020
Settlement Day	12 Mar 2020	12 Mar 2020	13 Mar 2020	16 Mar 2020	19 Mar 2020	19 Mar 2020	19 Mar 2020

2020 - Week 12	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	16 Mar	17 Mar	18 Mar	19 Mar	20 Mar	21 Mar	22 Mar
Hours <sup>1</sup>	TRADE	TRADE 15:30:00 ClsA 15:45:00 Book 16:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE 15:30:00 ClsA 15:45:00 Book 16:00:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE 15:30:00 ClsA 15:45:00 Book 16:00:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE	TRADE	TRADE
Event							
Focus Day							
Batch Day	No	Batch ~16:00	Batch ~16:00	Batch ~16:00	No	No	No
Business Day	17 Mar 2020	17 Mar 2020	18 Mar 2020	19 Mar 2020	24 Mar 2020	24 Mar 2020	24 Mar 2020
Settlement Day	19 Mar 2020	19 Mar 2020	20 Mar 2020	23 Mar 2020	26 Mar 2020	26 Mar 2020	26 Mar 2020

2020 - Week 13	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	23 Mar	24 Mar	25 Mar	26 Mar	27 Mar	28 Mar	29 Mar
Hours <sup>1</sup>	TRADE	TRADE 15:30:00 ClsA 15:45:00 Book 16:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE 15:30:00 ClsA 15:45:00 Book 16:00:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE 15:30:00 ClsA 15:45:00 Book 16:00:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE	TRADE	TRADE
Event							
Focus Day	FIX Gateway Failover						
Batch Day	No	Batch ~16:00	Batch ~16:00	Batch ~16:00	No	No	No
Business Day	24 Mar 2020	24 Mar 2020	25 Mar 2020	26 Mar 2020	01 Apr 2020	01 Apr 2020	01 Apr 2020
Settlement Day	26 Mar 2020	26 Mar 2020	27 Mar 2020	30 Mar 2020	03 Apr 2020	03 Apr 2020	03 Apr 2020



2020 - Week 14	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	30 Mar	31 Mar	01 Apr	02 Apr	03 Apr	04 Apr	05 Apr
Hours <sup>1</sup>	TRADE	TRADE	TRADE 15:30:00 ClsA 15:45:00 Book 16:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE 15:30:00 ClsA 15:45:00 Book 16:00:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE	TRADE	TRADE
Event							
Focus Day	Matching Engine Failover and Failure EOBI Failure						
Batch Day	No	No	Batch ~16:00	Batch ~16:00	No	No	No
Business Day	31 Mar 2020	01 ápr 2020	01 Apr 2020	02 Apr 2020	07 Apr 2020	07 Apr 2020	07 Apr 2020
Settlement Day	02 Apr 2020	03 ápr 2020	03 Apr 2020	06 Apr 2020	09 Apr 2020	09 Apr 2020	09 Apr 2020

2020 - Week 15	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	06 Apr	07 Apr	08 Apr	09 Apr	10 Apr	11 Apr	12 Apr
Hours <sup>1</sup>	TRADE	TRADE 15:30:00 ClsA 15:45:00 Book 16:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE 15:30:00 ClsA 15:45:00 Book 16:00:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE	TRADE	TRADE	TRADE
Event					Good Friday		Easter
Focus Day	Partition Specific Gateway Failover with effects on LF Sessions and Gateways						
Batch Day	No	Batch ~16:00	Batch ~16:00	No	No	No	No
Business Day	07 Apr 2020	07 ápr 2020	08 ápr 2020	14 ápr 2020	14 Apr 2020	14 Apr 2020	14 Apr 2020
Settlement Day	09 Apr 2020	09 ápr 2020	10 ápr 2020	16 ápr 2020	16 Apr 2020	16 Apr 2020	16 Apr 2020

2020 - Week 16	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Calendar Day	13 Apr	14 Apr	15 Apr	16 Apr	17 Apr	18 Apr	19 Apr
Hours <sup>1</sup>	TRADE	TRADE 15:30:00 ClsA 15:45:00 Book 16:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE 15:30:00 ClsA 15:45:00 Book 16:00:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE 15:30:00 ClsA 15:45:00 Book 16:00:00 EndOfDay	10:15:00 Book 10:30:00 OpnA 11:00:00 TRADE	TRADE	TRADE
Event	Easter Monday						
Focus Day					Market Data Service Failure		
Batch Day	No	Batch ~16:00	Batch ~16:00	Batch ~16:00	No	No	No
Business Day	14 Apr 2020	14 Apr 2020	15 Apr 2020	16 Apr 2020	21 Apr 2020	21 Apr 2020	21 Apr 2020
Settlement Day	16 Apr 2020	16 Apr 2020	17 Apr 2020	20 Apr 2020	23 Apr 2020	23 Apr 2020	23 Apr 2020

<sup>1</sup> Trading Phase Times reflect Trading Schedule of "ATX" instruments

#### Details / Used Abbreviations:

**Book** = in Prod.State Pretrade and Posttrade  
**OpnA** = Opening Auction  
**TRADE** = Continuous Trading  
**ClsA** = Closing Auction

#### MARKET HALT:

2:00 pm - 2:15 pm = Market is in HALT  
**Instruments in trading procedure Continuous Trading (CT)**  
 2:15 - 2:25 pm = Book  
 2:25 - 2:30 pm = IntA  
 2:30 pm = price determination within 30 seconds followed by TRADE  
**Instruments in trading procedure Continuous Auction (AU)**  
 2:35 pm = PreCall  
**Instruments in trading procedure Auction (AU)**  
 all instruments will be moved to the same state they were before the HALT