

September 3, 2021

- To: OPRA Multicast Data Feed Subscribers
- Subject: OPRA Global Trading Hours (GTH): Industry Functional Test Reminder- September 18, 2021, 6:00 AM to 9:15 AM, ET

What You Should Know:

As previously <u>announced</u>, OPRA Global Trading Hours (GTH) will begin new hours of operation on **Sunday**, **November 21**, **2021**.

Industry Functional Testing:

The GTH Industry functional test will take place on Saturday, September 18, 2021. OPRA will process and disseminate CBOE input data and Data Subscribers will process multicast data and request retransmissions (if required). After this test, on Sunday, September 19, 2021, at 8:15 PM, the Parallel Production Phase will begin. The parallel period will run through Friday, November 19, 2021.

Parallel Production:

Parallel data publication will take place as follows:

- Global Trading Hours Lines: Sunday, 8:15 PM to Monday, 9:15 AM: Test Symbols (Sunday through Friday)
- Extended Trading Hours Lines: Monday, 3:00 AM to 9:15 AM: Test and Production Symbols (Monday through Friday)

(See <u>CBOE GTH FAQ's</u> for further information.)

The OPRA GTH parallel production multicast lines are as follows:

• Multicast Lines 201, 202, 203, and 204

OPRA Pillar multicast addressing can be found in Appendix E here.

Test Registration

Each OPRA Data Subscriber participating in the test should register at CTA-OPRA-Support@siac.com.

Data Subscribers who receive OPRA from connectivity service providers other than ICE Global Network (IGN) must contact their connectivity service providers to coordinate testing.

Testing Dates:

- Certification (Cert) System Functional Testing:
 - Began: Monday July 19, 2021 @ 8:15 PM (with new Session Indicators)
 - Ends: Friday, November 5, 2021
- Industry Testing:
 - Functional Testing: Saturday, September 18, 2021
 - Industry Non-Functional Testing: Saturday, October 16, 2021
- Parallel Production Testing:
 - Begins: Sunday, September 19, 2021 @ 8:15 PM (with new Session Indicators)
 - DR as Primary
 - Sunday, October 31, 2021 @ 8:15 PM Friday, November 5, 2021
 - Ends: Friday, November 19, 2021
- Production Final SoftwareTest:
 - Saturday, November 6, 2021
- Production Confidence Test:
 - Saturday, November 20, 2021
- Activation Date:
 Sunday, November 21, 2021

For OPRA Technical Inquiries

- For OPRA technical questions, please send an email to <u>CTA-OPRA-Support@siac.com</u>
- Multicast Data Feed Subscribers can also contact the SIAC NMS Product Management Desk at 212-656-8177, Option 2. If support team members are engaged with other customers, please leave a detailed voice message stating the purpose of your call, which will produce a ticket of your message to the support team.