June 7, 2021

To: OPRA Multicast Data Feed Subscribers

Subject: OPRA Migration to new Pillar SIP Platform: Line Integrity Messages on Non-Production Multicast Lines 49-96

What You Should Know:

As previously announced, OPRA will be migrating to the new Pillar SIP platform on July 26, 2021. Built using the architecture of the NYSE Pillar platform, the Pillar SIP is distributed, scalable, resilient, and designed for low latency (e.g., under 20 microseconds at the median).

Non-Production Multicast Lines 49-96:

As noted in the OPRA Pillar FAQ's, Category H, Type N, Line Integrity messages are being disseminated over Multicast Lines 49-96, for future expansion purposes.

For the period of June 10 to June 23, 2021, Line Integrity messages will not be disseminated during production hours, to allow for OPRA Pillar internal testing. Line Integrity messages over these lines will resume dissemination on June 24, 2021.

In addition, beginning Thursday, June 10, 2021 until July 9, 2021, from 9:00pm to 9:15pm ET, Line Integrity messages will be disseminated over Production Lines 1-96.

Parallel Production Testing:

During the period of April 26, 2021, through Friday, July 23, 2021, four OPRA Pillar regular hours multicast lines and all four extended hours multicast lines will be running in parallel, to allow Subscribers to perform data comparisons. OPRA Subscribers must use the legacy multicast feeds for Production data services until the production launch of Pillar SIP on Monday, July 26, 2021.

The OPRA Pillar parallel production multicast lines are as follows:

- Regular Hours: Multicast Lines 1, 2, 3, and 4
- Extended Hours: Multicast Lines 97, 98, 99, and 100

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

For OPRA Technical Inquiries

- If you have any OPRA technical questions, please send an email to CTA-OPRA-Support@siac.com
- 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.