October 18, 2011

To: OPRA Multicast Data Recipients

Subject: OPRA Intraday Test Data

Summary
Pursuant to the OPRA notice dated August 17, 2011, OPRA will support the dissemination of intraday test data from Participant exchanges over the SIAC 48-Line multicast feeds. Exchanges will create series based on the test symbols used by CTA (CTS/CQS) and NASDAQ (UTDF/UQDF). These symbols are as follows:

<table>
<thead>
<tr>
<th>CTA</th>
<th>NASDAQ</th>
</tr>
</thead>
<tbody>
<tr>
<td>CBO</td>
<td>ZJZZT</td>
</tr>
<tr>
<td>CBX</td>
<td>ZVZZT</td>
</tr>
<tr>
<td>IBO</td>
<td>ZWZZT</td>
</tr>
<tr>
<td>IGZ</td>
<td>ZXZZT</td>
</tr>
<tr>
<td>ZBZX</td>
<td></td>
</tr>
<tr>
<td>ZTEST</td>
<td></td>
</tr>
</tbody>
</table>

As previously stated in the August 17th OPRA notice:

1. The test series will be routed like real series, and will not be identified with a special indicator. Data feed recipients should take necessary precautions to protect their system against any adverse impact from test data.
2. The test series will be used for OPRA testing only. The Options Clearing Corporation (OCC) will not process these series. There will be no Open Interest created.
3. The test series will use the same format, message category codes and type codes as live series except for category d, Open Interest.
4. The traffic associated with test series will not be included in message totals reported by OPRA.

Testing and Implementation
Replay files with sample test data containing series based on the 10 intraday test symbols will be available weeknights beginning November 1, 2011. The use of actual intraday test data will begin as early as November 28, 2011. Actual intraday test data may not be generated every day.

To coordinate testing, and to provide verbal or written confirmation of testing which is required by all Data Recipients, please register in one of the following ways:

1. E-mail your name, organization name, phone number, and date of test(s) to: CQS-CTS-OPRA@siac.com, or
2. Contact the Service Desk at 866-873-7422.

Indirect Data Recipients must contact their service provider to coordinate testing.
Sincerely,

Michael Collazo
Director
National Market Systems (NMS)
Product Planning & Management